

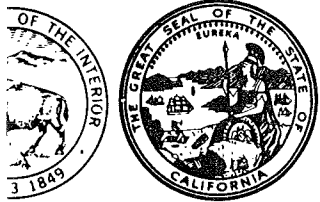
Water Resources Data California Water Year 1989

Volume 5. Ground-water data for California



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT CA-89-5
Prepared in cooperation with other Federal, State,
and local agencies

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Water Resources Data California Water Year 1989

Volume 5. Ground-water data for California
by C.E. Lamb, J.A. Johnson, R.P. Fogelman, and D.A. Grillo



U.S. GEOLOGICAL SURVEY WATER-DATA REPORT CA-89-5
Prepared in cooperation with other Federal, State,
and local agencies

DEPARTMENT OF THE INTERIOR

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U.S. GEOLOGICAL SURVEY

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2800 Cottage Way
Sacramento, California 95825

PREFACE

This volume of the annual hydrologic data report of California is one of a series of annual reports that document hydrologic data gathered from the U.S. Geological Survey's surface- and ground-water data-collection networks in each State, Puerto Rico, and the Trust Territories. These records of streamflow, ground-water levels, and quality of water provide the hydrologic information needed by State, local, and Federal agencies, and the private sector for developing and managing our Nation's land and water resources. Hydrologic data for California are contained in five volumes:

- Volume 1. Southern Great Basin from Mexican Border to Mono Lake Basin, and Pacific Slope Basins from the Tijuana River to the Santa Maria River
- Volume 2. Pacific Slope Basins from Arroyo Grande to Oregon State Line except Central Valley
- Volume 3. Southern Central Valley Basins and The Great Basin from the Walker River to the Truckee River
- Volume 4. Northern Central Valley Basins and The Great Basin from Honey Lake Basin to Oregon State Line
- Volume 5. Ground-Water Data for California

This report is the culmination of a concerted effort by dedicated personnel of the U.S. Geological Survey who collected, compiled, analyzed, verified, and organized the data. In addition to the authors, who had primary responsibility for assuring that the information contained herein is accurate, complete, and adheres to U.S. Geological Survey policy and established guidelines, the individuals contributing significantly to the collection, processing, and tabulation of the data are given on page V.

This report was prepared in cooperation with the California Department of Water Resources and with other agencies, under the general supervision of John M. Klein, District Chief, California.

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WATER RESOURCES DATA--CALIFORNIA, WATER YEAR 1989

VOLUME 5--GROUND-WATER DATA FOR CALIFORNIA

By C.E. Lamb, J.A. Johnson, R.P. Fogelman, and D.A. Grillo

INTRODUCTION

The Water Resources Division of the U.S. Geological Survey, in cooperation with State agencies, obtains a large amount of data pertaining to the water resources of California each water year. These data, accumulated during many water years, constitute a valuable data base for developing an improved understanding of the water resources of the State. To make these data readily available to interested parties outside the Geological Survey, the data are published annually in this report series entitled "Water Resources Data for California."

This report includes records on ground water in California. Specifically, it contains water-level records for 1,037 observation wells and water-quality records in 254 monitoring wells.

This series of annual reports for California began with the 1961 water year report that contained only data relating to the quantities of surface water. For the 1964 water year, a similar report was introduced that contained only data relating to water quality. Beginning with the 1975 water year, the report format changed to one volume containing data on quantities of surface water, quality of surface and ground water, and ground-water levels. Beginning with the 1985 water year, ground-water levels and quality were published in a separate volume for California.

Prior to introduction of this series and for several water years concurrent with it, water-resources data for California were published in U.S. Geological Survey Water-Supply Papers. Data on stream discharge and stage and on lake or reservoir contents and stage through September 1960 were published annually under the title "Surface-Water Supply of the United States, Parts 9, 10, and 11." For the 1961 through 1970 water years, the data were published in two 5-year reports. Data on chemical quality, temperature, and suspended sediment for the 1941 through 1970 water years were published annually under the title "Quality of Surface Waters of the United States." Water levels for the 1935 through 1974 water years were published under the title "Ground-Water Levels in the United States, Southwestern States." The above-mentioned Water-Supply Papers may be consulted in public libraries of the principal cities of the United States and may be purchased from U.S. Geological Survey, Books and Open-File Reports Section, Box 25425, Building 810, Federal Center, Denver, CO 80225.

Publications similar to this report are published annually by the U.S. Geological Survey for all States. These official reports have an identification number consisting of the two-letter State abbreviation, the last two digits of the water year, and the volume number. For example, this volume is "U.S. Geological Survey Water-Data Report CA-89-5." For archiving and general distribution, the reports for 1971-74 water years also are identified as water-data reports. These water-data reports are for sale in paper copy or in microfiche by the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161.

Additional information, including current prices, for ordering specific reports may be obtained from the District Chief at the address given on back of title page or by telephone (916) 978-4668.

COOPERATION

The U.S. Geological Survey and organizations of the State of California have had cooperative agreements for the systematic collection of water-resource records since 1903. Organizations that provided data are acknowledged in the well descriptions. Organizations that assisted through cooperative agreement with the Survey are:

Antelope Valley-East Kern Water Agency, Wallace G. Spinarski, General Manager.
 California Department of Water Resources, David N. Kennedy, Director.
 California Water Resources Control Board, Lahontan Region, Robert S. Dodd, Senior Civil Engineer.
 Carpinteria County Water District, Robert R. Lieberknecht, General Manager-Secretary.
 Coachella Valley Water District, Thomas E. Levy, General Manager.
 Desert Water Agency, Jack H. Oberle, General Manager.
 Imperial County Department of Public Works, S. Harry Orfanos, Director.
 Indian Wells Valley Water District, LeRoy O. Tucker, Acting General Manager.
 Merced, City of, Stevan M. Stroud, City Engineer.
 Mojave Water Agency, Jon D. Edson, General Manager.
 San Bernardino Valley Municipal Water District, G. Louis Fletcher, General Manager.
 San Francisco Water Department, Norman Lougee, Manager of Resources and Planning.
 San Luis Obispo County Flood Control and Water Conservation District, George C. Protopapas, County Engineer.
 Santa Barbara, City of, David H. Johnson, Director.
 Santa Barbara County Water Agency, Phil Overeynder, Manager.

Assistance was also provided by the following Federal agencies:

U.S. Department of the Air Force, Vandenberg Air Force Base
 U.S. Department of the Interior, Bureau of Indian Affairs
 U.S. Department of the Interior, Bureau of Reclamation
 U.S. Department of the Navy, Marine Corps Air Ground Combat Center, Twentynine Palms
 U.S. Department of the Navy, Naval Weapons Center, China Lake

SUMMARY OF HYDROLOGIC CONDITIONS

Ground Water

The geography and geology of California are sufficiently complex that a summary of ground-water conditions in the State is difficult. Descriptions of conditions in specific basins and valleys apply only to those areas and cannot be transferred to other areas.

Ground-water levels fluctuate in response to a variety of stresses and changes in stress. Short- and long-term climatic conditions can lead to changes in natural recharge and discharge. Superimposed on the natural fluctuations in water levels are changes caused by increasing or decreasing ground-water withdrawals and, in some areas, changes caused by recharge from surface irrigation.

Precipitation and runoff in California were less than normal during the 1989 water year, extending the hydrologic drought conditions into the third consecutive year (1987-89). The first 2 years of the drought were classified as "critically dry" by the California Department of Water Resources. Three critically dry years are unprecedented in the historical record. Ground-water levels continued to decline in many areas of the State and historical lows were measured or expected as a result of the drought conditions.

Hydrographs for wells in the Sacramento Valley near the towns of Butte City in Glenn County, Nicolaus in Sutter County, and Zamora in Yolo County are shown with their respective counties. Each of the clustered wells show typical seasonal fluctuations, but also show very stable water-level depths since about 1983.

In Indian Wells Valley in Kern County, the water level declined 1.0 ft in well 026S040E19P01M during water year 1989. The historical low water level was recorded October 28, 1988. The total decline in the water level of this well has been 58 ft since 1946.

In the Buttes subunit of Antelope Valley in Los Angeles County, the water level in well 006N010W22D01S continued to rise as it has since 1982. The water level rose another 0.5 ft in the past year; a total of 14.4 ft since October 1982.

In the San Gabriel Valley of Los Angeles County, water levels in well 001S010W07R02S continued to decline. Water levels have declined 83 ft since 1983, and in the 1989 water year, water levels declined 6.3 ft. The hydrograph for this well shows four obvious declining cycles: the period 1944-51 shows a water-level decline of 78 ft, 1958-65 shows a decline of 75 ft, 1969-77 shows a decline of 98 ft, and 1983-89 shows a decline of 83 ft. The duration of these declining cycles is 7 to 8 years and they recur every 12 to 14 years. During the current and continuing drought conditions, water levels in this well may approach the historical low of 183.79 ft recorded in 1977.

EXPLANATION OF THE RECORDS

The ground-water records published in this report are for the 1989 water year that began October 1, 1988, and ended September 30, 1989. A calendar of the water year is provided on the inside of the front cover. The records contain quality of ground water and ground-water level data. The following sections of the introductory text are presented to provide users with a more detailed explanation of how the hydrologic data published in this report were collected, analyzed, computed, and arranged for presentation.

Latitude-Longitude System

The identification numbers for wells are assigned according to the grid system of latitude and longitude (fig. 1). The number consists of 15 digits. The first six digits denote the degrees, minutes, and seconds of latitude, the next seven digits denote degrees, minutes, and seconds of longitude, and the last two digits (assigned sequentially) identify the wells or other sites within a 1-second grid. This site-identification number, once assigned, is a pure number, and has no locational significance. In the rare instance where the initial determination of latitude and longitude are in error, the station will retain its initial identification number.

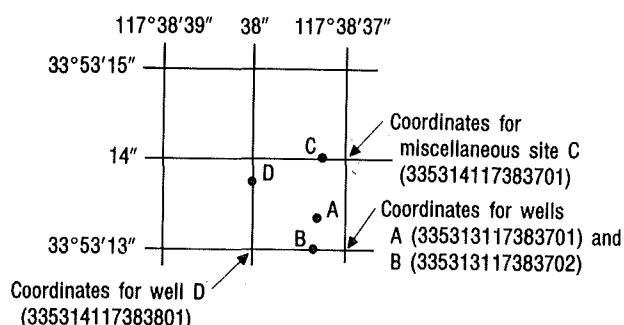


FIGURE 1.--System for numbering wells and miscellaneous sites (latitude and longitude).

Local Well Numbers

Wells and springs in California are assigned numbers according to their location on the grid system for the subdivision of public land (fig. 2). For example, in the number 005S012E22P01M, the first four characters indicate the township (T.5 S.), and the next four characters indicate the range (R.12 E.); the digits following the range indicate the section (sec. 22); the letter following the section number indicates the 40-acre subdivision of the section. Within each 40-acre subdivision, the wells are numbered serially, as indicated by the last two digits. Springs are numbered similarly to wells except that an S is placed between the 40-acre subdivision letter and the final digit (005S012E22AS1M). The final letter indicates the base line and meridian designations as follows: H, Humboldt; M, Mount Diablo; S, San Bernardino.

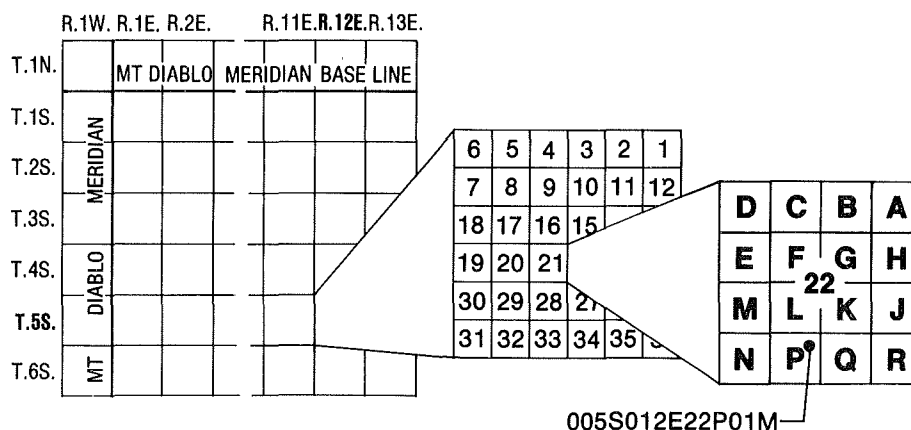


FIGURE 2.--California well-numbering system.

Records of Ground-Water Levels

Records are obtained through cooperative efforts of many Federal, State, and local agencies for more than 1,000 observation wells throughout California and are placed in computer storage. Information about the availability of the data in the water-level file may be obtained from the District Chief, California District. (See address on back of title page.)

Data Collection and Computation

Measurements of water levels are made in many types of wells under varying conditions, but the methods of measurement are standardized to the extent possible. The equipment and measuring techniques used at each observation well ensure that measurements at each well are of consistent accuracy and reliability.

Water-level records are obtained from direct measurements with a steel tape or electric sounder or from the graph, punched tape, or data logger of a water-stage recorder. The water-level measurements in this report are given in feet with reference to land-surface datum. Land-surface datum is a datum plane that is approximately at land surface at each well. The elevation of the land-surface datum is given in the well description.

Data Presentation

Water levels are reported to as many significant figures as can be justified by local conditions. For example, in a measurement of a depth to water of several hundred feet, the error may be a few tenths of a foot, whereas the error in determining the net change of water level between successive measurements may be only a hundredth or a few hundredths of a foot. For lesser depths to water, the accuracy is greater. Accordingly, most measurements are reported to a hundredth of a foot, but some are given to a tenth of a foot or a larger unit.

Tables of water-level data are presented by counties arranged in alphabetical order. A table of water levels follows the station description of each well. Water levels are reported in feet below land-surface datum, and all measurements of water level for the water year are listed. The highest and lowest water levels of record and their dates of occurrence are shown below the data table. Missing records on daily tables are indicated by dashes in place of the water level.

Hydrographs are presented for selected wells in Glenn, Kern, Los Angeles, Sutter, and Yolo Counties. Periods of missing record between measurements are straight-line connected.

Records of Ground-Water Quality

Records of ground-water quality in this report differ from other types of records; for most sampling sites they consist of only one set of measurements for the water year. The quality of ground water ordinarily changes slowly; therefore, for most general purposes one annual sampling, or only a few samples taken at infrequent intervals during the year, is sufficient. Frequent measurement of the same constituents is not necessary unless there is concern with a particular problem, such as monitoring for trends in nitrate concentration. In special cases where the quality of ground water may change more rapidly, more frequent measurements are made to identify the nature of the changes.

Data Collection and Computation

The records of ground-water quality in this report were obtained mostly as a part of special studies in specific areas. Consequently, a number of chemical analyses may be presented for some counties but none are presented for others. As a result, the records for a year, by themselves, do not provide a balanced view of ground-water quality statewide.

Most methods for collecting and analyzing water samples are described in the "U.S. Geological Survey Techniques of Water-Resources Investigations" manuals listed in this report. The values reported in this report represent water-quality conditions at the time of sampling as much as possible, consistent with available sampling techniques and methods of analysis. All samples were obtained by trained personnel. The wells sampled were pumped long enough to ensure that the water collected came directly from the aquifer.

Data Presentation

The records of ground-water quality are published in a section titled WATER QUALITY immediately following the ground-water-level records. Data for quality of ground water are listed alphabetically by county and are identified by well number. No descriptive statements are given for ground-water-quality records; however, the well number, date of sampling, and other pertinent data are given in the table containing the chemical analyses of the ground water.

Values for dissolved nitrite plus nitrate ($\text{NO}_2 + \text{NO}_3$, as N) are not included in the calculation for dissolved solids, sum of constituents.

ACCESS TO WATSTORE DATA

The National WATER Data STORage and RETrieval System (WATSTORE) was established for handling water data collected through the activities of the U.S. Geological Survey and to provide more effective and efficient means of releasing the data to the public. The system is operated and maintained on the central computer facilities of the Survey at its National Center in Reston, Virginia.

WATSTORE can provide a variety of useful products ranging from simple data tables to complex statistical analyses. A minimal fee, plus the actual computer cost incurred in producing a desired product, is charged to the requester. Information about the availability of specific types of data, the acquisition of data or products, and user charges can be obtained locally from each of the Water Resources Division's District offices (see address given on the back of the title page).

General inquiries about WATSTORE may be directed to:

Chief Hydrologist
U.S. Geological Survey
437 National Center
Reston, VA 22092

DEFINITION OF TERMS

Terms related to water-quality and other hydrologic data as used in this report are defined below. A table for converting inch-pound units to International System (SI) Units is printed on the inside of the back cover.

Aquifer is a geologic formation, group of formations, or part of a formation that contains sufficient saturated permeable material to yield significant quantities of water to wells and springs.

Artesian means confined and is used to describe a well in which the water level stands above the top of the aquifer tapped by a well. A flowing artesian well is one in which the water level is above the land surface.

Chemical oxygen demand (COD) is a measure of the chemically oxidizable material in the water and furnishes an approximation of the amount of organic and reducing material present. The determined value may correlate with natural water color or with carbonaceous organic pollution from sewage or industrial wastes.

Color unit is produced by 1 milligram per liter of platinum in the form of the chloroplatinate ion. Color is expressed in units of the platinum-cobalt scale.

Dissolved is that material in a representative water sample which passes through a 0.45-micrometer membrane filter. This is a convenient operational definition used by Federal agencies that collect water data. Determinations of "dissolved" constituents are made on subsamples of the filtrate. It is recognized that certain kinds of samples cannot be filtered; to provide for this, procedures that are considered equivalent to filtering through a 0.45-micrometer membrane filter will be identified.

Dissolved-solids concentration of water is determined either analytically by the "residue-on-evaporation" method, or mathematically by totaling the concentrations of individual constituents reported in a comprehensive chemical analysis. During the analytical determination of dissolved solids, the bicarbonate (generally a major dissolved component of water) is converted to carbonate. Therefore, in the mathematical calculation of dissolved-solids concentration, the bicarbonate value, in milligrams per liter, is multiplied by 0.492 to reflect the change.

Hardness of water is a physical-chemical characteristic that is commonly recognized by the increased quantity of soap that is required to produce lather. It is attributable to the presence of alkaline earths (principally calcium and magnesium) and is expressed as equivalent calcium carbonate (CaCO_3).

Land-surface datum is a datum plane that is approximately at land surface at each ground-water observation well.

Methylene blue active substance (MBAS) is a measure of apparent detergents. This determination depends on the formation of a blue color when methylene blue dye reacts with synthetic detergent compounds.

Micrograms per liter (UG/L, $\mu\text{g/L}$) is a unit expressing the concentration of chemical constituents in solution as mass (micrograms) of solute per unit volume (liter) of water. One thousand micrograms per liter is equivalent to 1 milligram per liter.

Milligrams per liter (MG/L, mg/L) is a unit expressing the concentration of chemical constituents in solution as mass (milligrams) of solute per unit volume (liter) of water. Concentration of suspended sediment also is expressed in milligrams per liter and is based on the mass of sediment per liter of water-sediment mixture.

Pesticides are chemical compounds used to control undesirable organisms. Major categories of pesticides include insecticides, miticides, fungicides, herbicides, and rodenticides. Insecticides and herbicides, which control insects and plants respectively, are the two categories reported.

pH of water is the negative logarithm of the hydrogen-ion activity. Solutions with pH less than 7 are termed "acidic," and solutions with a pH greater than 7 are termed "basic." Solutions with a pH of 7 are neutral. The presence and concentration of many dissolved chemical constituents found in water are, in part, influenced by the hydrogen-ion activity of water. Biological processes including growth, distribution of organisms, and toxicity of the water to organisms also are influenced, in part, by the hydrogen-ion activity of water.

Polychlorinated biphenyls (PCBs) are industrial chemicals that are mixtures of chlorinated biphenyl compounds having various percentages of chlorine. They are similar in structure to organochlorine insecticides.

Sodium-adsorption-ratio (SAR) is the expression of relative activity of sodium ions in exchange reactions with soil and is an index of sodium or alkali hazard to the soil. Waters range in respect to sodium hazard from those which can be used for irrigation on almost all soils to those which are generally unsatisfactory for irrigation.

Specific conductance is a measure of the ability of water to conduct an electrical current. It is expressed in microsiemens per centimeter at 25 °C. Specific conductance is related to the type and concentration of ions in solution and can be used for approximating the dissolved-solids concentration in water. Commonly, the concentration of dissolved solids (in milligrams per liter) is about 65 percent of the specific conductance (in microsiemens). This relation is not constant from well to well, and it may vary with changes in the composition of the water.

Suspended (as used in tables of chemical analyses) refers to the amount (concentration) of undissolved material in a water-sediment mixture. The water-sediment mixture is associated with (or sorbed on) the material retained on a 0.45-micrometer filter.

Suspended, recoverable is the amount of a given constituent that is in solution after the part of a representative water-suspended sediment sample that is retained on a 0.45-micrometer membrane filter has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all the particulate matter is not achieved by the digestion treatment; thus, the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses because different digestion procedures are likely to produce different analytical results.

Determinations of "suspended, recoverable" constituents are made either by analyzing portions of the material collected on the filter or, more commonly, by difference, based on determinations of (1) dissolved and (2) total recoverable concentrations of the constituent.

Suspended, total is the total amount of a given constituent in the part of a representative water-suspended sediment sample that is retained on a 0.45-micrometer membrane filter. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent determined. A knowledge of the expected form of the constituent in the sample, as well as the analytical methodology used, is required to determine when the results should be reported as "suspended, total."

Total, recoverable is the amount of a given constituent that is in solution after a representative water-suspended sediment sample has been digested by a method (usually using a dilute acid solution) that results in dissolution of only readily soluble substances. Complete dissolution of all particulate matter is not achieved by the digestion treatment; thus, the determination represents something less than the "total" amount (that is, less than 95 percent) of the constituent present in the dissolved and suspended phases of the sample. To achieve comparability of analytical data, equivalent digestion procedures would be required of all laboratories performing such analyses, because different digestion procedures are likely to produce different analytical results.

Total is the total amount of a given constituent in a representative water-suspended sediment sample, regardless of the constituent's physical or chemical form. This term is used only when the analytical procedure assures measurement of at least 95 percent of the constituent present in the dissolved and suspended phases of the sample. A knowledge of the expected form is required to judge when the results should be reported as "total." (Note that the word "total" does double duty here, indicating both that the sample consists of a water-suspended sediment mixture and that the analytical method determines all the constituent in the sample.)

WDR is used as an abbreviation for "Water-Data Reports" referring to previously published State annual basic-data reports.

WSP is used as an abbreviation for "Water-Supply Paper" in reference to previously published reports.

PUBLICATIONS ON TECHNIQUES OF WATER-RESOURCES INVESTIGATIONS

The U.S. Geological Survey publishes a series of manuals describing procedures for planning and conducting specialized work in water-resources investigations. The material is grouped under major subject headings called books and is further divided into sections and chapters. For example, Section A of Book 3 (Applications of Hydraulics) pertains to surface water. The chapter, the unit of publication, is limited to a narrow field of subject matter. This format permits flexibility in revision and publication as the need arises.

The reports listed below are for sale by the U.S. Geological Survey, Books and Open-File Reports Section, Federal Center, Box 25425, Building 810, Denver, CO 80225 (authorized agent of the Superintendent of Documents, Government Printing Office). Prepayment is required. Remittance should be sent by check or money order payable to U.S. Geological Survey, Department of the Interior. Prices are not included because they are subject to change. Current prices can be obtained by writing to the above address. When ordering or inquiring about prices for any of these publications, please give the title, book number, chapter number, and "U.S. Geological Survey Techniques of Water-Resources Investigations."

- 1-D1. Water temperature--influential factors, field measurement, and data presentation, by H.H. Stevens, Jr., J.F. Ficke, and G.F. Smoot: USGS--TWRI Book 1, Chapter D1. 1975. 65 pages.
- 1-D2. Guidelines for collection and field analysis of ground-water samples for selected unstable constituents, by W.W. Wood: USGS--TWRI Book 1, Chapter D2. 1976. 24 pages.
- 2-D1. Application of surface geophysics to ground-water investigations, by A.A.R. Zohdy, G.P. Eaton, and D.R. Mabey: USGS--TWRI Book 2, Chapter D1. 1974. 116 pages.
- 2-D2. Application of seismic-refraction techniques to hydrologic studies, by F.P. Haeni: USGS--TWRI Book 2, Chapter D2. 1988. 86 pages.
- 2-E1. Application of borehole geophysics to water-resources investigations, by W.S. Keys, and L.M. MacCary: USGS--TWRI Book 2, Chapter E1. 1971. 126 pages.
- 2-F1. Application of drilling, coring, and sampling techniques to test holes and wells, by Eugene Shuter and Warren E. Teasdale: USGS--TWRI Book 2, Chapter F1. 1989. 97 pages.
- 3-A1. General field and office procedures for indirect discharge measurements, by M.A. Benson and Tate Dalrymple: USGS--TWRI Book 3, Chapter A1. 1967. 30 pages.
- 3-A2. Measurement of peak discharge by slope-area method, by Tate Dalrymple and M.A. Benson: USGS--TWRI Book 3, Chapter A2. 1967. 12 pages.
- 3-A3. Measurement of peak discharge at culverts by indirect methods, by G.L. Bodhaine: USGS--TWRI Book 3, Chapter A3. 1968. 60 pages.
- 3-A4. Measurement of peak discharge at width contractions by indirect methods, by H.F. Matthai: USGS--TWRI Book 3, Chapter A4. 1967. 44 pages.
- 3-A5. Measurement of peak discharge at dams by indirect methods, by Harry Hulsing: USGS--TWRI Book 3, Chapter A5. 1967. 29 pages.
- 3-A6. General procedure for gaging streams, by R.W. Carter and Jacob Davidian: USGS--TWRI Book 3, Chapter A6. 1968. 13 pages.
- 3-A7. Stage measurements at gaging stations, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A7. 1968. 28 pages.
- 3-A8. Discharge measurements at gaging stations, by T.J. Buchanan and W.P. Somers: USGS--TWRI Book 3, Chapter A8. 1969. 65 pages.
- 3-A9. Measurement of time of travel and dispersion in streams by dye tracing, by E.F. Hubbard, F.A. Kilpatrick, L.A. Martens, and J.F. Wilson, Jr.: USGS--TWRI Book 3, Chapter A9. 1982. 44 pages.
- 3-A10. Discharge ratings at gaging stations, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A10. 1984. 59 pages.
- 3-A11. Measurement of discharge by moving-boat method, by G.F. Smoot and C.E. Novak: USGS--TWRI Book 3, Chapter A11. 1969. 22 pages.
- 3-A12. Fluorometric procedures for dye tracing, by J.F. Wilson, Jr., E.D. Cobb, and F.A. Kilpatrick: USGS--TWRI Book 3, Chapter A12. 1986. 41 pages.
- 3-A13. Computation of continuous records of streamflow, by E.J. Kennedy: USGS--TWRI Book 3, Chapter A13. 1983. 53 pages.
- 3-A14. Use of flumes in measuring discharge, by F.A. Kilpatrick and V.R. Schneider: USGS--TWRI Book 3, Chapter A14. 1983. 46 pages.
- 3-A15. Computation of water-surface profiles in open channels, by Jacob Davidian: USGS--TWRI Book 3, Chapter A15. 1984. 48 pages.
- 3-A16. Measurement of discharge using tracers, by F.A. Kilpatrick and E.D. Cobb: USGS--TWRI Book 3, Chapter A16. 1985. 52 pages.
- 3-A17. Acoustic velocity meter systems, by Antonius Laenen: USGS--TWRI Book 3, Chapter A17. 1985. 38 pages.

- 3-A18. Determination of stream reaeration coefficients by use of tracers, by F.A. Kilpatrick, R.E. Rathbun, N. Yotsukura, G.W. Parker, and L.L. DeLong: USGS--TWRI Book 3, Chapter A18. 1989. 52 pages.
- 3-B1. Aquifer-test design, observation, and data analysis, by R.W. Stallman: USGS--TWRI Book 3, Chapter B1. 1971. 26 pages.
- 3-B2. Introduction to ground-water hydraulics, a programmed text for self-instruction, by G.D. Bennett: USGS--TWRI Book 3, Chapter B2. 1976. 172 pages.
- 3-B3. Type curves for selected problems of flow to wells in confined aquifers, by J.E. Reed: USGS--TWRI Book 3, Chapter B3. 1980. 106 pages.
- 3-B5. Definition of boundary and initial conditions in the analysis of saturated ground-water flow systems--An introduction, by O.L. Franke, T.E. Reilly, and G. D. Bennett: USGS--TWRI Book 3, Chapter B5. 1987. 15 pages.
- 3-B6. The principle of superposition and its application in ground-water hydraulics, by T.E. Reilly, O.L. Franke, and G.D. Bennett: USGS--TWRI Book 3, Chapter B6. 1987. 28 pages.
- 3-C1. Fluvial sediment concepts, by H.P. Guy: USGS--TWRI Book 3, Chapter C1. 1970. 55 pages.
- 3-C2. Field methods for measurement of fluvial sediment, by H.P. Guy and V.W. Norman: USGS--TWRI Book 3, Chapter C2. 1970. 59 pages.
- 3-C3. Computation of fluvial sediment discharge, by George Porterfield: USGS--TWRI Book 3, Chapter C3. 1972. 66 pages.
- 4-A1. Some statistical tools in hydrology, by H.C. Riggs: USGS--TWRI Book 4, Chapter A1. 1968. 39 pages.
- 4-A2. Frequency curves, by H.C. Riggs: USGS--TWRI Book 4, Chapter A2. 1968. 15 pages.
- 4-B1. Low-flow investigations by H.C. Riggs: USGS--TWRI Book 4, Chapter B1. 1972. 18 pages.
- 4-B2. Storage analyses for water supply, by H.C. Riggs and C.H. Hardison: USGS--TWRI Book 4, Chapter B2. 1973. 20 pages.
- 4-B3. Regional analyses of streamflow characteristics, by H.C. Riggs: USGS--TWRI Book 4, Chapter B3. 1973. 15 pages.
- 4-D1. Computation of rate and volume of stream depletion by wells, by C.T. Jenkins: USGS--TWRI Book 4, Chapter D1. 1970. 17 pages.
- 5-A1. Methods for determination of inorganic substances in water and fluvial sediments, edited by M.W. Skougstad and others: USGS--TWRI Book 5, Chapter A1. 1979. 626 pages.
- 5-A2. Determination of minor elements in water by emission spectroscopy, by P.R. Barnett and E.C. Mallory, Jr.: USGS--TWRI Book 5, Chapter A2. 1971. 31 pages.
- 5-A3. Methods for analysis of organic substances in water, by D.F. Goerlitz and Eugene Brown: USGS--TWRI Book 5, Chapter A3. 1972. 40 pages.
- 5-A4. Methods for collection and analysis of aquatic biological and microbiological samples, edited by P.E. Greeson, T.A. Ehlike, G.A. Irwin, B.W. Lium, and K.V. Slack: USGS--TWRI Book 5, Chapter A4. 1977. 322 pages.
- 5-A5. Methods for determination of radioactive substances in water and fluvial sediments, by L.L. Thatcher, V.J. Janzer, and K.W. Edwards: USGS--TWRI Book 5, Chapter A5. 1977. 95 pages.
- 5-A6. Quality assurance practices for the chemical and biological analyses of water and fluvial sediments, by L.C. Friedman, and D.E. Erdmann: USGS--TWRI Book 5, Chapter A6. 1982. 181 pages.
- 5-C1. Laboratory theory and methods for sediment analysis, by H.P. Guy: USGS--TWRI Book 5, Chapter C1. 1969. 58 pages.
- 6-A1. A modular three-dimensional finite-difference ground-water flow model, by M.G. McDonald and A.W. Harbaugh: USGS--TWRI Book 6, Chapter A1. 1988. 586 pages.
- 7-C1. Finite difference model for aquifer simulation in two dimensions with results of numerical experiments, by P.C. Trescott, G.F. Pinder, and S.P. Larson: USGS--TWRI Book 7, Chapter C1. 1976. 116 pages.
- 7-C2. Computer model of two-dimensional solute transport and dispersion in ground water, by L.F. Konikow and J.D. Bredehoeft: USGS--TWRI Book 7, Chapter C2. 1978. 90 pages.
- 7-C3. A model for simulation of flow in singular and interconnected channels by R.W. Shaffranek, R.A. Baltzer, and D.E. Goldberg: USGS--TWRI Book 7, Chapter C3. 1981. 110 pages.
- 8-A1. Methods of measuring water levels in deep wells, by M.S. Garber and F.C. Koopman: USGS--TWRI Book 8, Chapter A1. 1968. 23 pages.
- 8-A2. Installation and service manual for U.S. Geological Survey manometers, by J.D. Craig: USGS--TWRI Book 8, Chapter A2. 1983. 57 pages.
- 8-B2. Calibration and maintenance of vertical-axis type current meters, by G.F. Smoot and C.E. Novak: USGS--TWRI Book 8, Chapter B2. 1968. 15 pages.

GROUND-WATER RECORDS

Remark Codes

Two remark codes may follow water-level data under the headings "M" (method) and "S" (status). In this report the following remark codes may appear with the data:

PRINTED OUTPUT "M"

A	Airline
B	Continuous recorder
H	Calibrated pressure gage
R	Reported
S	Steel tape
T	Electric tape
V	Calibrated electric tope
Z	Other

REMARKPRINTED OUTPUT "S"

D	Dry
E	Estimated
F	Flowing
G	Nearby flowing
H	Nearby recently flowing
N	Measurement discontinued
O	Obstruction
P	Pumping
R	Recently pumped
S	Nearby pumping
T	Nearby recently pumped
V	Foreign substance
W	Well destroyed
X	Surface-water effects
Z	Other

REMARK

Remark codes for water-quality data are shown in each data table.

In March 1989, the National Water-Quality Laboratory discovered a bias in the turbidimetric method for sulfate analysis, indicating that values less than 75 mg/L have a median positive bias of 2 mg/L greater than true value for the period between 1982 and 1989. Sulfate values in this report have not been corrected for this bias.

CONTRA COSTA

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LOCAL NUMBER 002N001E18D01M.....	12
LOCAL NUMBER 002N002W13P01M.....	12

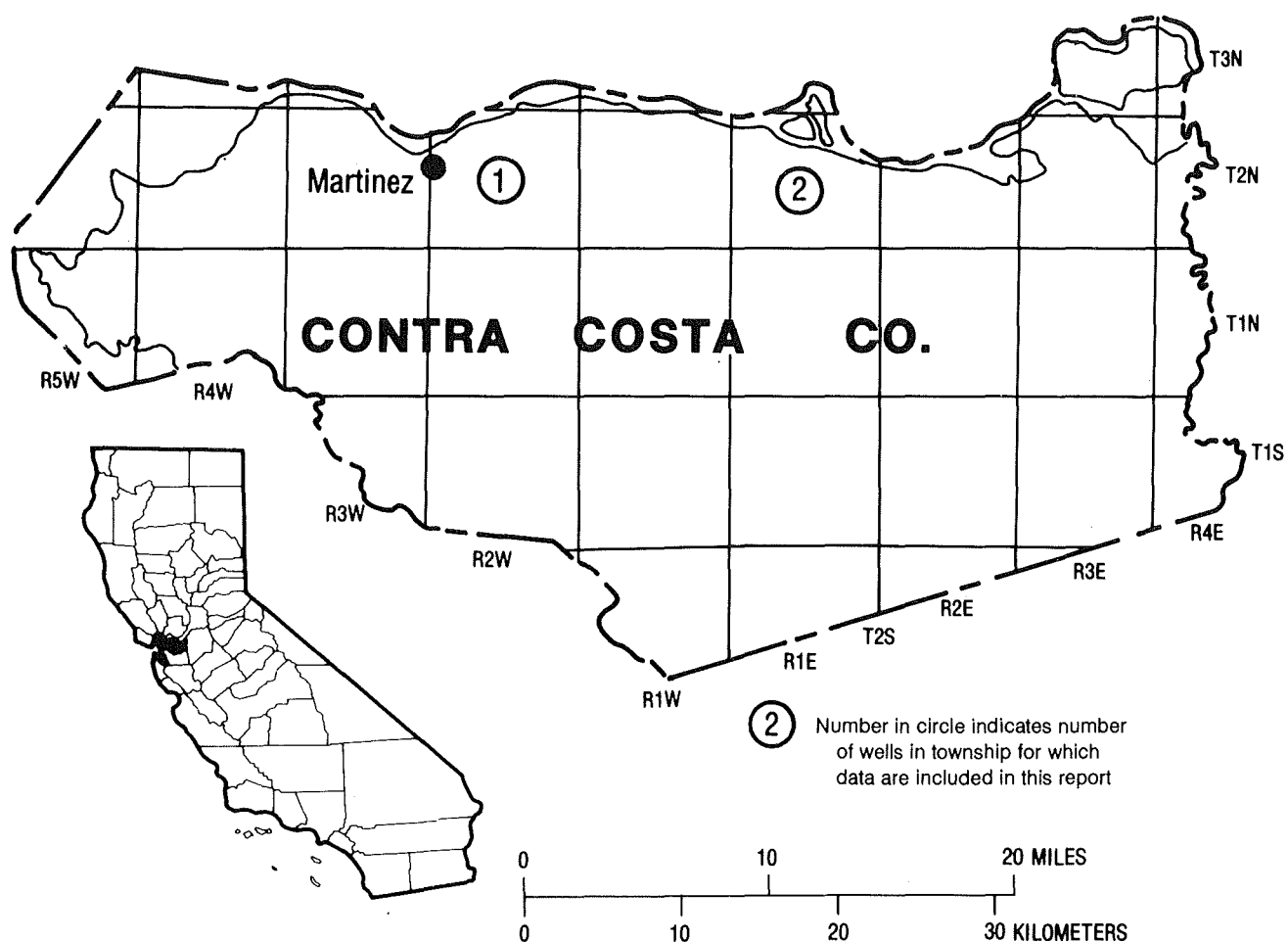


FIGURE 3.--Location of wells in Contra Costa County.

WATER LEVELS, CONTRA COSTA COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 380131121543101

LOCAL NUMBER 002N001E18C01M

About 1 mile southwest of Pittsburg. Drilled unused water-table well in alluvium. Diameter unknown, depth 205 feet. Altitude of land-surface datum 21 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	17.72 S	APR 07, 1989	16.77 S
PERIOD OF RECORD	HIGHEST 16.29	APR 25, 1983	LOWEST 19.57 OCT 28, 1971

SITE NUMBER 380129121543901

LOCAL NUMBER 002N001E18D01M

About 1 mile southwest of Pittsburg. Drilled industrial water-table well in alluvium. Diameter 8 inches, depth 125 feet. Altitude of land-surface datum 25 feet. Records available 1969 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	19.02 S	APR 07, 1989	18.03 S
PERIOD OF RECORD	HIGHEST 17.68	APR 28, 1986	LOWEST 28.4 OCT 15, 1979

SITE NUMBER 380049122015301

LOCAL NUMBER 002N002W13P01M

Near Port Chicago. Drilled industrial water-table well in alluvium. Diameter unknown, depth 139 feet. Altitude of land-surface datum 45 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	23.58 S	APR 07, 1989	22.07 S
PERIOD OF RECORD	HIGHEST 19.61	APR 21, 1978	LOWEST 32.28 APR 18, 1979

FRESNO COUNTY

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LOCAL NUMBER 013S013E28A01M.....	15
LOCAL NUMBER 013S013E28A02M.....	15
LOCAL NUMBER 013S013E28A03M.....	15
LOCAL NUMBER 013S015E31J03M.....	16
LOCAL NUMBER 013S015E31J04M.....	16
LOCAL NUMBER 013S015E31J05M.....	16
LOCAL NUMBER 013S015E31J06M.....	16
LOCAL NUMBER 013S015E31J07M.....	17
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LOCAL NUMBER 013S015E31J09M.....	17
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LOCAL NUMBER 014S013E24N05M.....	19
LOCAL NUMBER 014S013E24N06M.....	19
LOCAL NUMBER 014S013E24N07M.....	20
LOCAL NUMBER 014S013E24N08M.....	20
LOCAL NUMBER 014S013E24N09M.....	20
LOCAL NUMBER 014S013E24N10M.....	20
LOCAL NUMBER 014S013E24N11M.....	21
LOCAL NUMBER 014S014E10A01M.....	21
LOCAL NUMBER 014S014E10A02M.....	21
LOCAL NUMBER 014S014E10A03M.....	21
LOCAL NUMBER 014S014E10A04M.....	22
LOCAL NUMBER 015S012E11H01M.....	22
LOCAL NUMBER 015S012E11H02M.....	22
LOCAL NUMBER 015S012E11H03M.....	22
LOCAL NUMBER 015S013E05F03M.....	23
LOCAL NUMBER 015S013E05F04M.....	23
LOCAL NUMBER 015S013E05F05M.....	23
LOCAL NUMBER 015S013E11B01M.....	23
LOCAL NUMBER 015S013E11B02M.....	24
LOCAL NUMBER 015S013E11B03M.....	24
LOCAL NUMBER 015S013E11B04M.....	24
LOCAL NUMBER 015S013E11B05M.....	24
LOCAL NUMBER 015S013E22A01M.....	25
LOCAL NUMBER 015S013E22A02M.....	25
LOCAL NUMBER 015S014E03N01M.....	25
LOCAL NUMBER 015S014E10A06M.....	25
LOCAL NUMBER 015S014E10A07M.....	26
LOCAL NUMBER 015S014E10A08M.....	26
LOCAL NUMBER 015S014E10A11M.....	26
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LOCAL NUMBER 015S015E09D05M.....	27
LOCAL NUMBER 015S015E09D06M.....	27
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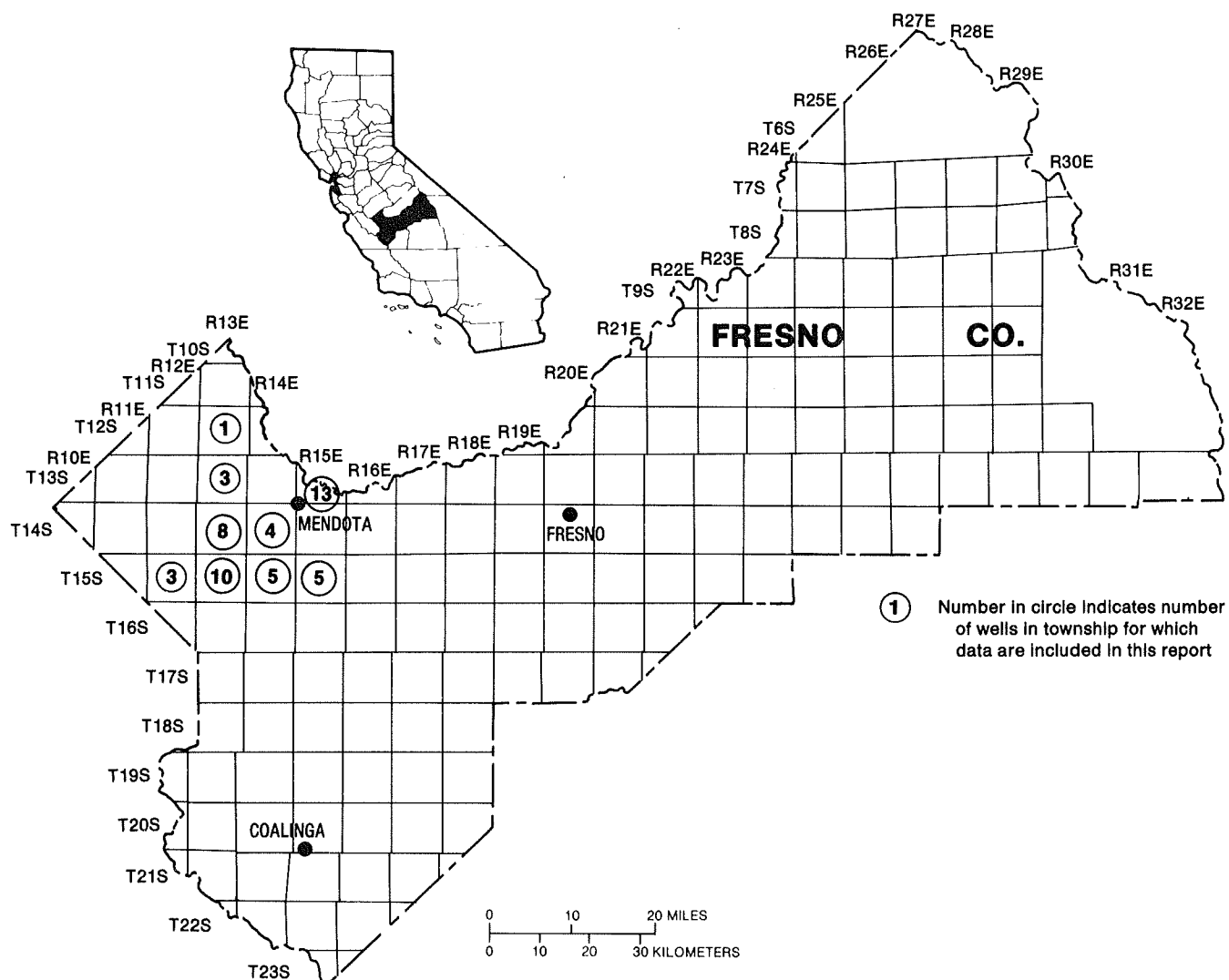


FIGURE 4.--Location of wells in Fresno County.

WATER LEVELS, FRESNO COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 365013120313301

LOCAL NUMBER 012S013E35N01M

About 7 miles northwest of Mendota. Drilled observation well. Diameter 4.5 inches, depth 320 feet, perforated 305-315 feet. Altitude of land-surface datum 187 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 02, 1988	50.92 S	FEB 24, 1989	50.82 S	APR 28, 1989	51.62 S	JUN 30, 1989	53.13 S
FEB 07, 1989	51.20 S	MAR 23	51.51 S	MAY 25	51.09 S	JUL 27	54.82 S
PERIOD OF RECORD	HIGHEST	50.53 FEB	1988	LOWEST	54.82 JUL 27, 1989		

SITE NUMBER 364640120325301

LOCAL NUMBER 013S013E28A01M

About 8 miles west of Mendota. Drilled observation well. Diameter 6 inches, depth 208 feet, perforated 193-203 feet. Altitude of land-surface datum 245 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	25.28 S	FEB 24, 1989	24.05 S	APR 28, 1989	23.50 S	JUN 30, 1989	23.23 S
JAN 24, 1989	24.44 S	MAR 23	23.81 S	MAY 25	23.39 S	JUL 27	23.22 S
PERIOD OF RECORD	HIGHEST	23.22 JUL 27, 1989	LOWEST	27.29 NOV	1987		

SITE NUMBER 364639120325301

LOCAL NUMBER 013S013E28A02M

About 8 miles west of Mendota. Drilled observation well. Diameter 6 inches, depth 103 feet, perforated 88-98 feet. Altitude of land-surface datum 245 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	23.19 S	MAR 23, 1989	21.89 S	MAY 25, 1989	21.57 S	JUL 27, 1989	21.07 S
FEB 24, 1989	22.14 S	APR 28	21.66 S	JUN 30	21.32 S		
PERIOD OF RECORD	HIGHEST	21.07 JUL 27, 1989	LOWEST	24.59 NOV	1987		

SITE NUMBER 364639120325303

LOCAL NUMBER 013S013E28A03M

About 8 miles west of Mendota. Drilled observation well. Diameter 5 inches, depth 437 feet, perforated 422-432 feet. Altitude of land-surface datum 245 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 01, 1988	65.69 S	MAR 23, 1989	63.78 S	MAY 25, 1989	64.55 S	JUL 27, 1989	63.25 S
FEB 24, 1989	64.14 S	APR 28	63.27 S	JUN 30	62.82 S		
PERIOD OF RECORD	HIGHEST	62.82 JUN 30, 1989	LOWEST	65.69 DEC 01, 1988			

WATER LEVELS, FRESNO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364521120222001

LOCAL NUMBER 013S015E31J03M

At Mendota Airport in Mendota. Drilled observation well. Diameter 6 inches, depth 415 feet, perforated 400-410 feet. Altitude of land-surface datum 152 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	60.47 S	FEB 24, 1989	41.25 S	MAY 25, 1989	40.06 S
NOV 22	64.21 S	MAR 23	63.10 S	JUN 30	42.43 S
JAN 24, 1989	51.63 S	APR 28	37.85 SX	JUL 12	48.10 S
PERIOD OF RECORD	HIGHEST 18.19	FEB 27, 1986	LOWEST 64.21	NOV 22, 1988	

SITE NUMBER 364520120222001

LOCAL NUMBER 013S015E31J04M

At Mendota Airport in Mendota. Drilled observation well. Diameter 6 inches, depth 70 feet, perforated 55-65 feet. Altitude of land-surface datum 153 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	31.53 S	FEB 24, 1989	28.26 S	MAY 25, 1989	27.85 S	JUL 27, 1989	29.92 S
NOV 22	31.14 S	MAR 23	30.23 S	JUN 30	28.01 S		
JAN 24, 1989	30.43 S	APR 28	28.52 S	JUL 12	28.67 S		
PERIOD OF RECORD	HIGHEST 15.87	MAY 06, 1986	LOWEST 31.53	OCT 26, 1988			

SITE NUMBER 364519120222001

LOCAL NUMBER 013S015E31J05M

At Mendota Airport in Mendota. Drilled observation well. Diameter 6 inches, depth 255 feet, perforated 240-250 feet. Altitude of land-surface datum 153 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	49.08 S	FEB 24, 1989	35.37 S	MAY 25, 1989	35.58 S	JUL 27, 1989	43.64 S
NOV 22	49.64 S	MAR 23	48.96 S	JUN 30	36.29 S		
JAN 24, 1989	42.45 S	APR 28	33.32 S	JUL 12	39.47 S		
PERIOD OF RECORD	HIGHEST 17.29	FEB 27, 1986	LOWEST 49.64	NOV 22, 1988			

SITE NUMBER 364518120222001

LOCAL NUMBER 013S015E31J06M

At Mendota Airport in Mendota. Drilled observation well. Diameter 6 inches, depth 495 feet, perforated 480-490 feet. Altitude of land-surface datum 152 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	82.50 S	FEB 24, 1989	75.12 S	MAY 25, 1989	80.52 S	JUL 27, 1989	88.47 S
NOV 22	80.53 S	MAR 23	76.70 S	JUN 30	84.11 S		
JAN 24, 1989	76.35 S	APR 28	79.72 S	JUL 12	86.01 S		
PERIOD OF RECORD	HIGHEST 70.33	MAR 1988	LOWEST 90.6	AUG 22, 1985			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364520120222006

LOCAL NUMBER 013S015E31J07M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 57 feet, perforated 54-56 feet. Altitude of land-surface datum 152 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	31.48 S	FEB 24, 1989	28.22 S	MAY 25, 1989	27.82 S	JUL 27, 1989	29.86 S
NOV 22	31.54 S	MAR 23	30.21 S	JUN 30	27.96 S		
JAN 24, 1989	30.39 S	APR 28	28.49 S	JUL 12	28.60 S		
PERIOD OF RECORD	HIGHEST 18.72	FEB 1988	LOWEST 31.54	NOV 22, 1988			

SITE NUMBER 364520120222007

LOCAL NUMBER 013S015E31J08M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 51 feet, perforated 48-50 feet. Altitude of land-surface datum 152 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	31.57 S	FEB 24, 1989	28.59 S	MAY 25, 1989	28.15 S	JUL 27, 1989	29.95 S
NOV 22	31.65 S	MAR 23	30.29 S	JUN 30	28.23 S		
JAN 24, 1989	30.50 S	APR 28	28.81 S	JUL 12	28.78 S		
PERIOD OF RECORD	HIGHEST 19.01	FEB 1988	LOWEST 31.65	NOV 22, 1988			

SITE NUMBER 364520120222008

LOCAL NUMBER 013S015E31J09M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 41 feet, perforated 38-40 feet. Altitude of land-surface datum 152 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	29.28 S	FEB 24, 1989	29.53 S	MAY 25, 1989	28.89 S	JUL 27, 1989	28.32 S
NOV 22	29.73 S	MAR 23	29.14 S	JUN 30	28.32 S		
JAN 24, 1989	29.96 S	APR 28	29.35 S	JUL 12	28.27 S		
PERIOD OF RECORD	HIGHEST 18.30	APR 21, 1987	LOWEST 29.96	JAN 24, 1989			

SITE NUMBER 364520120222009

LOCAL NUMBER 013S015E31J10M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 35 feet, perforated 32-34 feet. Altitude of land-surface datum 152 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	29.38 S	FEB 24, 1989	29.83 S	MAY 25, 1989	29.20 S	JUL 27, 1989	28.66 S
NOV 22	29.73 S	MAR 23	29.43 S	JUN 30	28.63 S		
JAN 24, 1989	30.24 S	APR 28	29.63 S	JUL 12	28.57 S		
PERIOD OF RECORD	HIGHEST 18.78	APR 21, 1987	LOWEST 30.24	JAN 24, 1989			

WATER LEVELS, FRESNO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364520120222010

LOCAL NUMBER 013S015E31J11M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 47 feet, perforated 44-46 feet. Altitude of land-surface datum 152 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	29.84 S	MAR 23, 1989	29.78 S	JUN 30, 1989	28.68 S
NOV 22	30.18 S	APR 28	29.59 S	JUL 12	28.75 S
FEB 24, 1989	29.73 S	MAY 25	29.09 S	27	29.17 S
PERIOD OF RECORD	HIGHEST 18.69	APR 21, 1987	LOWEST 30.18	NOV 22, 1988	

SITE NUMBER 364520120222011

LOCAL NUMBER 013S015E31J12M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 67 feet, perforated 59-64 feet. Altitude of land-surface datum 153 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	31.04 S	JAN 24, 1989	30.49 S	APR 28, 1989	28.59 S	JUL 12, 1989	28.62 SX
NOV 22	31.65 S	FEB 24	28.31 S	MAY 25	28.42 S		
NOV 29	31.47 S	MAR 23	30.30 S	JUN 30	27.99 S		
PERIOD OF RECORD	HIGHEST 27.99	JUN 30, 1989	LOWEST 31.65	NOV 22, 1988			

SITE NUMBER 364520120222012

LOCAL NUMBER 013S015E31J13M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 38 feet, perforated 36-37 feet. Altitude of land-surface datum 153 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	29.38 S	JAN 24, 1989	26.26 S	APR 28, 1989	29.70 S	JUL 27, 1989	28.74 S
NOV 22	29.77 S	FEB 24	29.91 S	MAY 25	29.71 S		
29	29.88 S	MAR 23	29.50 S	JUN 30	28.70 S		
PERIOD OF RECORD	HIGHEST 26.26	JAN 24, 1989	LOWEST 29.91	FEB 24, 1989			

SITE NUMBER 364520120222013

LOCAL NUMBER 013S015E31J14M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 27 feet, perforated 25-26 feet. Altitude of land-surface datum 153 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	26.25 S	JAN 24, 1989	SD	APR 28, 1989	26.07 S	JUL 27, 1989	26.08 S
NOV 22	26.39 S	FEB 24	SD	MAY 25	26.60 S		
29	SD	MAR 23	SD	JUN 30	26.41 S		
PERIOD OF RECORD	HIGHEST 26.07	APR 28, 1989	LOWEST 26.60	MAY 25, 1989			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364520120222014

LOCAL NUMBER 013S015E31J15M

At Mendota Airport in Mendota. Drilled observation well. Diameter 2 inches, depth 24 feet, perforated 22-23 feet. Altitude of land-surface datum 153 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	21.86 S	JAN 24, 1989	SD	MAR 23, 1989	23.15 S	MAY 25, 1989	23.63 S
NOV 22	23.07 S	FEB 24	23.17 S	APR 28	23.14 SX	JUN 30	23.14 S
PERIOD OF RECORD	HIGHEST	21.86	OCT 26, 1988	LOWEST	23.63	MAY 25, 1989	

SITE NUMBER 364129120304701

LOCAL NUMBER 014S013E24N02M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 2 inches, depth 67 feet, perforated 62-67 feet. Altitude of land-surface datum 280 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 24, 1989	49.22 S	MAR 22, 1989	48.97 ST	MAY 24, 1989	49.09 ST	JUL 27, 1989	48.96 SS
FEB 23	49.08 S	APR 28	49.02 S	JUN 30	49.12 ST		
PERIOD OF RECORD	HIGHEST	49.02	APR 28, 1989	LOWEST	60.5	AUG 23, 1985	

SITE NUMBER 364127120304401

LOCAL NUMBER 014S013E24N05M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 520 feet, perforated 505-515 feet. Altitude of land-surface datum 278 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	88.93 S	FEB 23, 1989	87.39 S	APR 28, 1989	86.95 S	JUN 30, 1989	86.77 S
JAN 24, 1989	87.72 S	MAR 22	87.13 S	MAY 24	86.92 S	JUL 27	87.04 S
PERIOD OF RECORD	HIGHEST	86.77	JUN 30, 1989	LOWEST	101.9	AUG 23, 1985	

SITE NUMBER 364127120304301

LOCAL NUMBER 014S013E24N06M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 114 feet, perforated 99-109 feet. Altitude of land-surface datum 278 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	48.46 S	FEB 23, 1989	47.39 S	APR 28, 1989	47.30 S	JUN 30, 1989	47.41 S
JAN 24, 1989	47.49 S	MAR 22	47.23 S	MAY 24	47.45 S	JUL 27	47.24 S
PERIOD OF RECORD	HIGHEST	47.23	MAR 22, 1989	LOWEST	57.8	AUG 23, 1985	

WATER LEVELS, FRESNO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364127120304201

LOCAL NUMBER 014S013E24N07M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 213 feet, perforated 198-208 feet. Altitude of land-surface datum 278 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	55.48 S	FEB 23, 1989	55.13 S	APR 28, 1989	54.99 S	JUN 30, 1989	54.86 S
JAN 24, 1989	55.37 S	MAR 22	54.97 S	MAY 24	55.07 S	JUL 27	54.63 S
PERIOD OF RECORD	HIGHEST	54.63	JUL 27, 1989	LOWEST	66.9	AUG 23, 1985	

SITE NUMBER 364127120304402

LOCAL NUMBER 014S013E24N08M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 2 inches, depth 90 feet, perforated 83-88 feet. Altitude of land-surface datum 278 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	48.02 S	FEB 23, 1989	47.85 S	MAY 24, 1989	47.95 S
NOV 22	48.11 S	MAR 22	47.70 S	JUN 30	47.95 S
JAN 24, 1989	48.00 S	APR 28	47.80 S	JUL 27	47.75 S
PERIOD OF RECORD	HIGHEST	47.70	MAR 22, 1989	LOWEST	54.45
					MAY 01, 1987

SITE NUMBER 364127120304302

LOCAL NUMBER 014S013E24N09M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 2 inches, depth 79 feet, perforated 72-77 feet. Altitude of land-surface datum 278 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	48.09 S	FEB 23, 1989	47.72 S	APR 28, 1989	47.62 S	JUN 30, 1989	47.74 S
JAN 24, 1989	47.89 S	MAR 22	47.57 S	MAY 24	47.73 S	JUL 27	47.61 S
PERIOD OF RECORD	HIGHEST	47.57	MAR 22, 1989	LOWEST	54.44	MAY 01, 1987	

SITE NUMBER 364127120304202

LOCAL NUMBER 014S013E24N10M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 275 feet, perforated 260-270 feet. Altitude of land-surface datum 278 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	66.86 S	FEB 23, 1989	66.63 S	MAY 24, 1989	66.36 S
DEC 01	67.34 S	MAR 22	66.44 S	JUN 30	66.03 S
JAN 24, 1989	66.88 S	APR 28	66.36 S	JUL 27	68.93 S
PERIOD OF RECORD	HIGHEST	66.03	JUN 30, 1989	LOWEST	70.97
					OCT 05, 1987

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364127120304502

LOCAL NUMBER 014S013E24N11M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 4.5 inches, depth 879 feet, perforated 863-873 feet. Altitude of land-surface datum 279 feet. This well was 24N04 before deepening. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	245.03 S	FEB 23, 1989	242.5 V	MAY 24, 1989	245.28 S
DEC 01	241.69 S	MAR 22	243.20 S	JUN 30	257.35 S
JAN 24, 1989	239.74 S	APR 28	246.84 S	JUL 27	260.76 S
PERIOD OF RECORD	HIGHEST 239.74	JAN 24, 1989	LOWEST 260.76	JUL 27, 1989	

SITE NUMBER 364402120252201

LOCAL NUMBER 014S014E10A01M

About 2 miles southwest of Mendota. Drilled observation well. Diameter 2 inches, depth 18 feet, perforated 13-18 feet. Altitude of land-surface datum 188 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	7.22 S	FEB 23, 1989	6.31 S	MAY 24, 1989	4.02 S
NOV 22	6.74 S	MAR 22	3.26 S	JUN 30	5.60 S
JAN 24, 1989	6.46 S	APR 28	3.44 S	JUL 27	5.79 S
PERIOD OF RECORD	HIGHEST 1.92	MAR 1988	LOWEST 7.22	OCT 26, 1988	

SITE NUMBER 364402120252101

LOCAL NUMBER 014S014E10A02M

About 2 miles southwest of Mendota. Drilled observation well. Diameter 2 inches, depth 88 feet, perforated 82-87 feet. Altitude of land-surface datum 188 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	9.31 S	FEB 23, 1989	9.02 S	MAY 24, 1989	7.56 S
NOV 22	9.57 S	MAR 22	6.87 S	JUN 30	8.42 S
JAN 24, 1989	9.19 S	APR 28	7.31 S	JUL 27	8.47 S
PERIOD OF RECORD	HIGHEST 5.49	MAR 1988	LOWEST 9.57	NOV 22, 1988	

SITE NUMBER 364403120252501

LOCAL NUMBER 014S014E10A03M

About 2 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 347 feet, perforated 332-342 feet. Altitude of land-surface datum 187 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	60.03 S	JAN 24, 1989	58.23 S	APR 28, 1989	59.02 S	JUL 27, 1989	60.83 S
NOV 22	59.49 S	FEB 23	55.41 S	MAY 24	56.47 S		
30	59.35 S	MAR 22	58.46 S	JUN 30	58.09 S		
PERIOD OF RECORD	HIGHEST 50.84	FEB 1988	LOWEST 60.83	JUL 27, 1989			

WATER LEVELS, FRESNO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 364402120252504

LOCAL NUMBER 014S014E10A04M

About 2 miles southwest of Mendota. Drilled observation well. Diameter 5 inches, depth 194 feet, perforated 180-190 feet. Altitude of land-surface datum 187 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	29.80 S	FEB 23, 1989	28.37 S	APR 28, 1989	35.29 S	JUN 30, 1989	30.22 S
JAN 24, 1989	28.89 S	MAR 22	31.95 S	MAY 24	30.55 S	JUL 27	30.90 S
PERIOD OF RECORD	HIGHEST	28.37	FEB 23, 1989	LOWEST	35.29	APR 28, 1989	

SITE NUMBER 363830120372601

LOCAL NUMBER 015S012E11H01M

About 13 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 570 feet, perforated 555-565 feet. Altitude of land-surface datum 475 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 22, 1989	481.7 V	MAY 24, 1989	481.2 V	JUL 26, 1989	481.6 V
APR 27	481.9 V	JUN 29	481.6 V	SEP 28	479.3 V
PERIOD OF RECORD	HIGHEST	454.7	JUL 1986	LOWEST	501.1 AUG 1987

SITE NUMBER 363833120372801

LOCAL NUMBER 015S012E11H02M

About 13 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 350 feet, perforated 335-345 feet. Altitude of land-surface datum 475 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 1989	265.8 V	APR 27, 1989	265.81 S	JUN 29, 1989	265.70 S	SEP 28, 1989	265.43 S
MAR 22	265.64 S	MAY 24	265.83 S	JUL 26	265.53 S		
PERIOD OF RECORD	HIGHEST	265.43	SEP 28, 1989	LOWEST	269.8	JUL 1986	

SITE NUMBER 363831120372701

LOCAL NUMBER 015S012E11H03M

About 13 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 293 feet, perforated 278-288 feet. Altitude of land-surface datum 475 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 1989	265.8 V	APR 27, 1989	266.00 S	JUN 29, 1989	265.83 S	SEP 28, 1989	265.55 S
MAR 22	265.88 S	MAY 24	266.02 S	JUL 26	265.60 S		
PERIOD OF RECORD	HIGHEST	265.55	SEP 28, 1989	LOWEST	286.5	NOV 1986	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 363924120343501

LOCAL NUMBER 015S013E05F03M

About 10 miles southwest of Mendota. Drilled observation well. Diameter 5 inches, depth 638 feet, perforated 623-633 feet. Altitude of land-surface datum 400 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	285.98 S	MAR 22, 1989	283.3 V	JUN 29, 1989	285.1 V
NOV 22	285.36 S	APR 27	281.4 V	JUL 26	285.1 V
FEB 23, 1989	276.6 V	MAY 24	283.7 V	SEP 28	284.3 V
PERIOD OF RECORD	HIGHEST	276.6	FEB 23, 1989	LOWEST	290.29 MAR 1988

SITE NUMBER 363925120343604

LOCAL NUMBER 015S013E05F04M

About 10 miles southwest of Mendota. Drilled observation well. Diameter 5 inches, depth 214 feet, perforated 198-209 feet. Altitude of land-surface datum 400 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	192.46 S	MAR 22, 1989	190.82 S	JUN 29, 1989	189.89 S
NOV 22	192.18 S	APR 27	190.64 S	JUL 26	189.38 S
FEB 23, 1989	191.5 V	MAY 24	190.40 S	SEP 28	187.78 S
PERIOD OF RECORD	HIGHEST	187.78	SEP 28, 1989	LOWEST	192.46 OCT 25, 1988

SITE NUMBER 363925120343601

LOCAL NUMBER 015S013E05F05M

About 10 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 300 feet, perforated 285-295 feet. Altitude of land-surface datum 400 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	196.20 S	MAR 22, 1989	189.90 S	JUN 29, 1989	188.93 S
NOV 22	196.39 S	APR 27	189.65 S	JUL 26	188.44 S
MAR 07, 1989	190.5 V	MAY 24	189.43 S	SEP 28	187.80 S
PERIOD OF RECORD	HIGHEST	187.80	SEP 28, 1989	LOWEST	196.88 OCT 05, 1987

SITE NUMBER 363849120311801

LOCAL NUMBER 015S013E11B01M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 4.5 inches, depth 390 feet, perforated 375-385 feet. Altitude of land-surface datum 335 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	126.58 S	MAR 06, 1989	126.05 S	APR 28, 1989	125.30 S	JUN 30, 1989	124.93 S
FEB 23, 1989	125.83 S	22	126.60 S	MAY 24	125.22 S	JUL 27	124.78 S
PERIOD OF RECORD	HIGHEST	124.78	JUL 27, 1989	LOWEST	132.72	OCT 05, 1987	

WATER LEVELS, FRESNO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 363850120311801

LOCAL NUMBER 015S013E11B02M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 199 feet, perforated 184-194 feet. Altitude of land-surface datum 335 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 1989	113.28 S	APR 28, 1989	112.57 S	JUN 30, 1989	112.10 S
MAR 22	112.82 S	MAY 24	112.52 S	JUL 27	111.75 S
PERIOD OF RECORD	HIGHEST	111.75	JUL 27, 1989	LOWEST	121.23 JUN 1987

SITE NUMBER 363850120311901

LOCAL NUMBER 015S013E11B03M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 50 feet, perforated 35-45 feet. Altitude of land-surface datum 335 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 1989	26.56 S	APR 28, 1989	26.23 S	JUN 30, 1989	25.82 S
MAR 22	26.44 S	MAY 24	25.90 S	JUL 27	25.27 S
PERIOD OF RECORD	HIGHEST	24.72	JUN 1987	LOWEST	26.88 MAY 02, 1988

SITE NUMBER 363850120311804

LOCAL NUMBER 015S013E11B04M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 5 inches, depth 652 feet, perforated 637-647 feet. Altitude of land-surface datum 335 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	165.78 S	MAR 22, 1989	163.68 S	MAY 24, 1989	163.12 S	JUL 27, 1989	162.59 S
FEB 23, 1989	164.21 S	APR 28	163.29 S	JUN 30	162.88 S		
PERIOD OF RECORD	HIGHEST	162.59	JUL 27, 1989	LOWEST	167.73	JUN 1988	

SITE NUMBER 363850120311805

LOCAL NUMBER 015S013E11B05M

About 7 miles southwest of Mendota. Drilled observation well. Diameter 6 inches, depth 280 feet, perforated 265-275 feet. Altitude of land-surface datum 335 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	114.06 S	MAR 22, 1989	112.65 S	MAY 24, 1989	112.31 S	JUL 27, 1989	111.81 S
FEB 23, 1989	112.89 S	APR 28	112.40 S	JUN 30	111.98 S		
PERIOD OF RECORD	HIGHEST	111.81	JUL 27, 1989	LOWEST	115.24	JUN 1988	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 363707120315401

LOCAL NUMBER 015S013E22A01M

About 9 miles southwest of Mendota. Drilled observation well. Diameter 5 inches, depth 380 feet, perforated 364-374 feet. Altitude of land-surface datum 430 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 06, 1989	287.2 V	APR 28, 1989	286.09 S	JUN 05, 1989	284.98 S	JUL 27, 1989	284.74 S
22	286.39 S	MAY 24	285.25 S	30	285.09 S		
PERIOD OF RECORD	HIGHEST	284.74	JUL 27, 1989	LOWEST	287.2	MAR 06, 1989	

SITE NUMBER 363707120315402

LOCAL NUMBER 015S013E22A02M

About 9 miles southwest of Mendota. Drilled observation well. Diameter 5 inches, depth 305 feet, perforated 290-300 feet. Altitude of land-surface datum 430 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 05, 1989	267.00 S	JUN 30, 1989	266.10 S	JUL 27, 1989	265.84 S
PERIOD OF RECORD	HIGHEST	265.84	JUL 27, 1989	LOWEST	267.00
					JUN 05, 1989

SITE NUMBER 363853120261301

LOCAL NUMBER 015S014E03N01M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 565 feet, perforated 550-560 feet. Altitude of land-surface datum 235 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
FEB 23, 1989	90.9 V	APR 28, 1989	89.77 S	JUN 30, 1989	87.72 S
MAR 22	88.89 S	MAY 24	89.88 S	JUL 27	92.10 S
PERIOD OF RECORD	HIGHEST	87.72	JUN 30, 1989	LOWEST	93.64
					SEP 1987

SITE NUMBER 363847120252901

LOCAL NUMBER 015S014E10A06M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 84 feet, perforated 69-79 feet. Altitude of land-surface datum 222 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	9.26 S	FEB 23, 1989	8.31 S	APR 28, 1989	4.29 S	JUN 30, 1989	4.27 S
JAN 24, 1989	8.45 S	MAR 22	5.08 S	MAY 24	4.81 S	JUL 27	4.52 S
PERIOD OF RECORD	HIGHEST	4.27	JUN 30, 1989	LOWEST	9.52	DEC	1987

WATER LEVELS, FRESNO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 363847120252606

LOCAL NUMBER 015S014E10A07M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 104 feet, perforated 89-99 feet. Altitude of land-surface datum 222 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	8.97 S	FEB 23, 1989	7.72 S	MAY 24, 1989	5.20 S
NOV 22	8.82 S	MAR 23	5.88 S	JUN 30	4.59 S
JAN 24, 1989	7.83 S	APR 28	5.16 S	JUL 27	4.83 S
PERIOD OF RECORD	HIGHEST	4.59 JUN 30, 1989	LOWEST	9.22 NOV 1987	

SITE NUMBER 363847120252801

LOCAL NUMBER 015S014E10A08M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 380 feet, perforated 365-375 feet. Altitude of land-surface datum 222 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	57.74 S	FEB 23, 1989	55.60 S	MAY 24, 1989	53.47 S
NOV 22	57.29 S	MAR 22	57.94 S	JUN 30	52.01 S
JAN 24, 1989	56.17 S	APR 28	55.52 S	JUL 27	52.12 S
PERIOD OF RECORD	HIGHEST	52.01 JUN 30, 1989	LOWEST	61.8 NOV 1986	

SITE NUMBER 363847120253307

LOCAL NUMBER 015S014E10A11M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 181 feet, perforated 166-176 feet. Altitude of land-surface datum 222 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	34.88 S	JAN 24, 1989	34.00 S	MAR 22, 1989	45.43 S	JUN 30, 1989	42.19 S
NOV 22	34.74 S	FEB 23	33.59 S	APR 28	44.46 S	JUL 17	42.08 S
PERIOD OF RECORD	HIGHEST	33.42 JUN 1988	LOWEST	45.43 MAR 22, 1989			

SITE NUMBER 363848120210501

LOCAL NUMBER 015S015E08A01M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 487 feet, perforated 472-482 feet. Altitude of land-surface datum 172 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	35.21 S	FEB 23, 1989	31.86 S	MAY 24, 1989	34.08 S
NOV 22	33.24 S	MAR 22	33.20 S	JUN 30	35.93 S
JAN 24, 1989	32.16 S	APR 28	34.49 S	JUL 27	37.91 S
PERIOD OF RECORD	HIGHEST	29.43 FEB 1988	LOWEST	39.21 AUG 1987	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 363847120210201

LOCAL NUMBER 015S015E09D04M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 130 feet, perforated 115-125 feet. Altitude of land-surface datum 172 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	29.43 S	FEB 23, 1989	29.63 S	MAY 24, 1989	30.23 S
NOV 22	30.54 S	MAR 22	29.85 S	JUN 30	30.88 S
JAN 24, 1989	29.77 S	APR 28	30.32 S	JUL 27	31.68 S
PERIOD OF RECORD	HIGHEST	28.22 MAR 1988	LOWEST	31.68 JUL 27, 1989	

SITE NUMBER 363848120210301

LOCAL NUMBER 015S015E09D05M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 70 feet, perforated 55-65 feet. Altitude of land-surface datum 172 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	7.92 S	FEB 23, 1989	8.02 S	MAY 24, 1989	7.92 S
NOV 22	8.19 S	MAR 22	7.89 S	JUN 30	8.15 S
JAN 24, 1989	7.70 S	APR 28	8.06 S	JUL 27	8.48 S
PERIOD OF RECORD	HIGHEST	5.87 JUN 1987	LOWEST	8.48 JUL 27, 1989	

SITE NUMBER 363846120210201

LOCAL NUMBER 015S015E09D06M

About 7 miles south of Mendota. Drilled observation well. Diameter 6 inches, depth 267 feet, perforated 252-262 feet. Altitude of land-surface datum 172 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	31.92 S	FEB 23, 1989	30.06 S	MAY 24, 1989	28.64 S
NOV 22	30.21 S	MAR 22	30.28 S	JUN 30	31.32 S
JAN 24, 1989	30.25 S	APR 28	30.74 S	JUL 27	32.12 S
PERIOD OF RECORD	HIGHEST	28.64 MAY 24, 1989	LOWEST	32.12 JUL 27, 1989	

SITE NUMBER 363848120210302

LOCAL NUMBER 015S015E09D07M

About 7 miles south of Mendota. Drilled observation well. Diameter 2 inches, depth 28 feet, perforated 20-25 feet. Altitude of land-surface datum 172 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	8.29 S	FEB 23, 1989	8.30 S	MAY 24, 1989	8.20 S
NOV 22	8.58 S	MAR 22	8.01 S	JUN 30	8.43 S
JAN 24, 1989	8.48 S	APR 28	8.36 S	JUL 27	8.68 S
PERIOD OF RECORD	HIGHEST	5.80 MAY 13, 1987	LOWEST	8.68 JUL 27, 1989	

GLENN COUNTY

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LOCAL NUMBER 019N001W32G01M.....	31
LOCAL NUMBER 019N001W32G02M.....	32
LOCAL NUMBER 019N001W32G03M.....	33

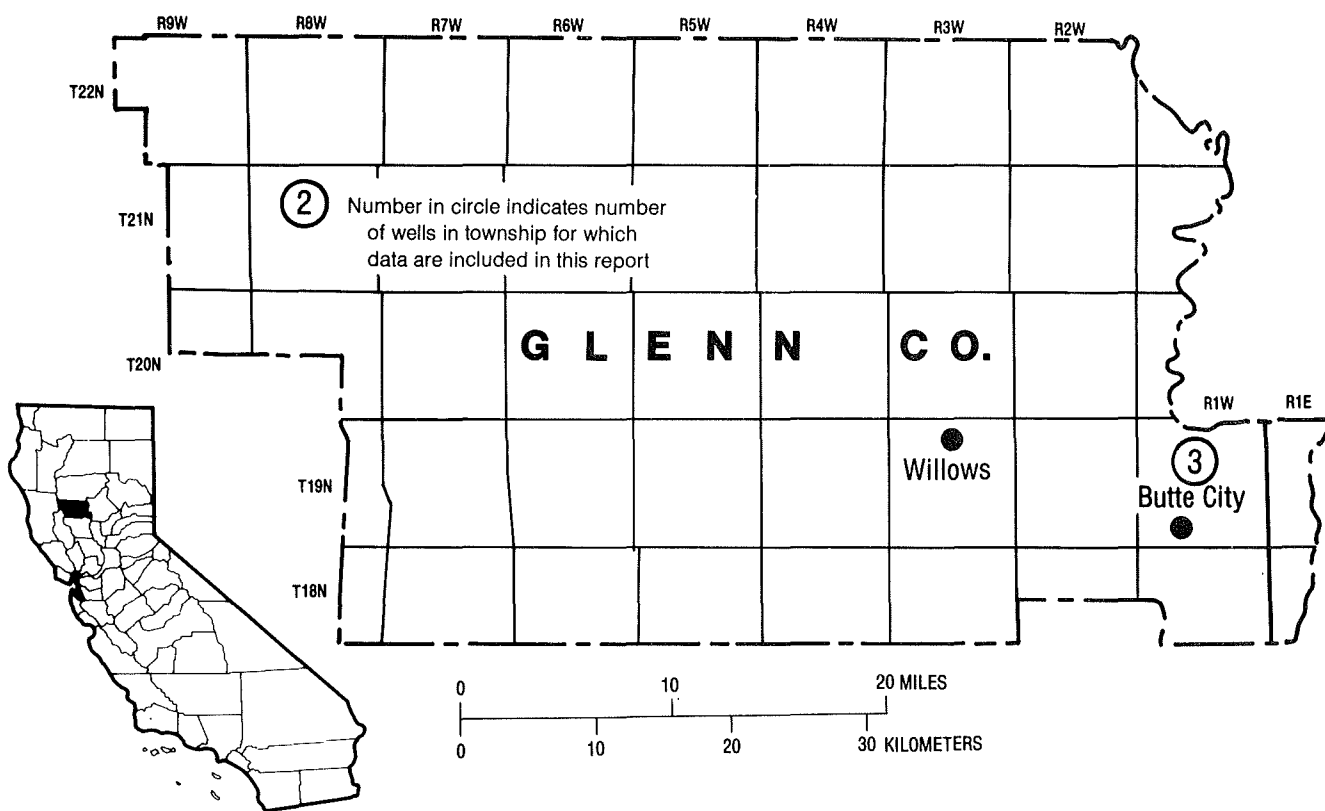


FIGURE 5.--Location of wells in Glenn County.

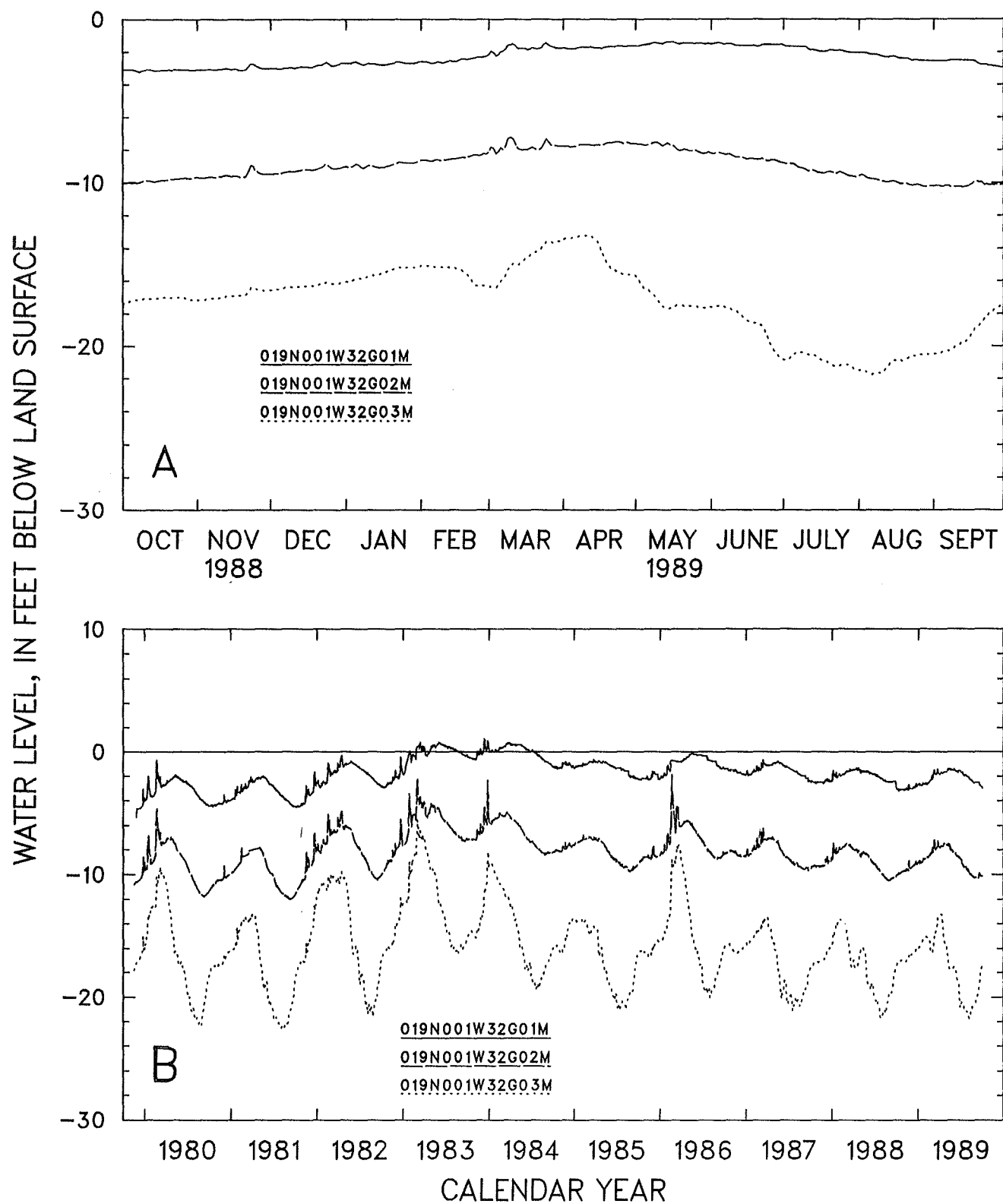


FIGURE 6.--Hydrographs for wells 019N001W32G01M, 019N001W32G02M, 019N001W32G03M. A, 1989 water year. B, period of record. Periods of missing record are straight-line connected.

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 392730121593001

LOCAL NUMBER 019N001W32G01M

About 0.5 mile south of Butte City. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 1,333 feet, screened 1,328-1,333 feet. Altitude of land-surface datum 87.40 feet. Records available 1979 to current year. Recorder installed 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.05	3.08	3.01	2.68	2.54	2.28	1.77	1.64	1.51	1.57	2.06	2.54
2	3.08	3.08	2.99	2.68	2.58	2.03	1.76	1.65	1.54	1.67	2.04	2.54
3	3.08	3.08	2.99	2.69	2.60	1.94	1.84	1.65	1.49	1.68	2.04	2.54
4	3.07	3.13	3.00	2.68	2.59	2.19	1.84	1.61	1.43	1.68	2.04	2.53
5	3.07	3.11	3.01	2.59	2.69	2.28	1.83	1.59	1.43	1.68	2.09	2.53
6	3.07	3.06	3.01	2.62	2.71	2.01	1.83	1.58	1.54	1.68	2.16	2.53
7	3.15	3.06	3.01	2.70	2.69	1.93	1.81	1.54	1.52	1.68	2.16	2.53
8	3.19	3.07	2.98	2.72	2.62	1.97	1.75	1.53	1.53	1.68	2.16	2.53
9	3.18	3.09	2.98	2.82	2.61	1.71	1.71	1.41	1.51	1.68	2.17	2.52
10	3.10	3.06	2.93	2.67	2.67	1.55	1.71	1.46	1.54	1.69	2.22	2.52
11	3.10	3.06	2.98	2.72	2.67	1.61	1.72	1.47	1.61	1.69	2.28	2.52
12	3.08	3.06	2.98	2.73	2.61	1.48	1.72	1.53	1.64	1.88	2.29	2.52
13	3.08	2.95	2.95	2.73	2.56	1.77	1.72	1.51	1.63	1.89	2.29	2.52
14	3.14	3.01	2.91	2.74	2.54	1.80	1.78	1.40	1.61	1.90	2.29	2.51
15	3.14	3.08	2.89	2.78	2.58	1.80	1.77	1.40	1.61	1.93	2.28	2.51
16	3.14	3.08	2.89	2.78	2.58	1.77	1.77	1.42	1.64	1.96	2.28	2.51
17	3.13	3.04	2.93	2.78	2.54	1.84	1.79	1.39	1.63	1.97	2.32	2.51
18	3.11	3.08	2.93	2.76	2.45	1.85	1.79	1.47	1.63	1.97	2.38	2.54
19	3.11	3.11	2.90	2.74	2.42	1.79	1.70	1.54	1.64	1.96	2.38	2.57
20	3.09	3.11	2.87	2.69	2.43	1.76	1.71	1.54	1.68	1.91	2.39	2.74
21	3.09	3.11	2.84	2.68	2.47	1.84	1.67	1.48	1.69	1.89	2.39	2.79
22	3.10	3.03	2.77	2.62	2.38	1.83	1.69	1.45	1.62	1.90	2.40	2.79
23	3.08	2.75	2.84	2.60	2.38	1.78	1.65	1.47	1.57	1.93	2.50	2.77
24	3.08	2.67	2.61	2.60	2.34	1.71	1.65	1.47	1.57	1.93	2.50	2.81
25	3.08	2.77	2.65	2.67	2.34	1.44	1.63	1.50	1.57	1.93	2.48	2.84
26	3.08	2.88	2.82	2.68	2.35	1.50	1.67	1.48	1.57	1.96	2.48	2.86
27	3.07	2.97	2.85	2.69	2.32	1.68	1.67	1.48	1.57	1.98	2.54	2.87
28	3.06	3.02	2.83	2.69	2.26	1.70	1.66	1.51	1.57	2.02	2.55	2.87
29	3.10	3.01	2.79	2.69	---	1.75	1.65	1.51	1.57	2.03	2.55	2.90
30	3.12	3.01	2.72	2.69	---	1.77	1.64	1.53	1.57	2.03	2.55	2.95
31	3.12	---	2.68	2.64	---	1.77	---	1.51	---	2.04	2.54	---

PERIOD OF RECORD HIGHEST +1.03 DEC 12, 1983 LOWEST 8.03 NOV 15, 1979

WATER LEVELS, GLENN COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 392730121593002

LOCAL NUMBER 019N001W32G02M

About 0.5 mile south of Butte City. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 968 feet, screened 963-968 feet. Altitude of land-surface datum 87.40 feet. Records available 1979 to current year. Recorder installed 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10.06	9.68	9.48	9.01	8.64	8.27	7.77	7.55	8.15	8.77	9.65	10.22
2	10.04	9.71	9.47	9.01	8.64	8.03	7.76	7.63	8.24	8.80	9.56	10.21
3	10.04	9.71	9.46	9.05	8.66	7.63	7.80	7.63	8.19	8.82	9.53	10.19
4	9.99	9.72	9.44	9.03	8.63	8.16	7.78	7.63	8.21	8.85	9.61	10.20
5	9.99	9.69	9.44	8.94	8.69	8.29	7.81	7.68	8.16	8.82	9.74	10.22
6	9.96	9.66	9.44	8.84	8.71	7.90	7.81	7.69	8.26	8.86	9.77	10.20
7	9.99	9.65	9.41	8.99	8.64	7.86	7.77	7.62	8.27	9.03	9.78	10.14
8	10.00	9.68	9.37	9.12	8.60	8.07	7.72	7.61	8.27	9.08	9.78	10.16
9	9.96	9.69	9.36	9.14	8.62	7.51	7.68	7.52	8.25	9.12	9.80	10.25
10	9.89	9.65	9.31	8.98	8.64	7.11	7.67	7.55	8.32	9.11	9.86	10.26
11	9.87	9.65	9.33	8.89	8.64	7.35	7.68	7.55	8.44	9.25	9.94	10.25
12	9.90	9.65	9.32	8.99	8.63	7.26	7.69	7.73	8.43	9.25	9.96	10.22
13	9.89	9.54	9.29	9.00	8.59	7.87	7.70	7.75	8.46	9.26	9.98	10.28
14	9.94	9.58	9.25	9.04	8.56	7.94	7.72	7.54	8.43	9.24	9.96	10.27
15	9.94	9.63	9.23	9.07	8.56	7.98	7.71	7.60	8.50	9.35	9.93	10.24
16	9.91	9.62	9.23	9.08	8.53	7.99	7.67	7.74	8.55	9.40	9.93	10.20
17	9.88	9.58	9.24	9.06	8.50	7.90	7.71	7.73	8.53	9.39	9.98	10.06
18	9.86	9.59	9.25	9.04	8.47	8.01	7.72	7.89	8.51	9.41	10.06	10.05
19	9.85	9.66	9.25	8.98	8.48	7.80	7.58	8.03	8.53	9.40	10.05	9.78
20	9.81	9.66	9.22	8.93	8.46	7.79	7.57	8.06	8.55	9.32	10.06	10.12
21	9.81	9.66	9.18	8.90	8.47	7.97	7.51	7.95	8.57	9.31	10.07	10.16
22	9.79	9.56	9.07	8.83	8.39	7.95	7.56	7.94	8.51	9.42	10.10	10.13
23	9.78	9.08	9.09	8.80	8.35	7.94	7.48	8.03	8.49	9.48	10.16	10.10
24	9.77	8.77	8.86	8.70	8.28	7.86	7.48	8.04	8.64	9.39	10.14	10.12
25	9.76	9.22	8.88	8.80	8.33	7.34	7.46	8.05	8.68	9.33	10.12	10.13
26	9.75	9.33	9.11	8.80	8.36	7.34	7.57	8.04	8.63	9.46	10.10	10.12
27	9.72	9.41	9.14	8.80	8.26	7.66	7.59	8.08	8.62	9.51	10.15	10.11
28	9.72	9.48	9.14	8.80	8.21	7.69	7.51	8.21	8.61	9.55	10.20	10.11
29	9.75	9.48	9.16	8.80	---	7.74	7.57	8.19	8.68	9.61	10.22	10.11
30	9.76	9.48	9.10	8.80	---	7.77	7.62	8.23	8.73	9.59	10.24	10.13
31	9.73	---	9.05	8.73	---	7.79	---	8.13	---	9.66	10.20	---

PERIOD OF RECORD HIGHEST 1.95 FEB 19, 1986 LOWEST 12.02 SEP 08, 1981

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 392730121593003

LOCAL NUMBER 019N001W32G03M

About 0.5 mile south of Butte City. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 595 feet, screened 590-595 feet. Altitude of land-surface datum 87.40 feet. Records available 1979 to current year. Recorder installed 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	17.45	17.15	16.56	16.07	15.05	16.32	13.46	15.64	17.62	20.81	21.48	20.47
2	17.41	17.15	16.54	16.05	15.05	16.35	13.41	15.72	17.57	20.89	21.48	20.47
3	17.33	17.15	16.51	16.05	15.05	16.33	13.40	16.01	17.52	20.91	21.47	20.47
4	17.28	17.15	16.48	15.98	15.05	16.37	13.38	16.28	17.52	20.74	21.53	20.47
5	17.21	17.12	16.48	15.90	15.07	16.40	13.37	16.46	17.52	20.55	21.66	20.35
6	17.18	17.07	16.47	15.85	15.11	16.07	13.34	16.49	17.56	20.44	21.74	20.32
7	17.14	17.07	16.42	15.84	15.11	15.89	13.31	16.60	17.57	20.39	21.75	20.31
8	17.14	17.07	16.39	15.84	15.11	15.86	13.26	16.76	17.63	20.39	21.73	20.31
9	17.11	17.07	16.39	15.84	15.11	15.42	13.23	16.84	17.66	20.39	21.71	20.25
10	17.06	17.04	16.36	15.72	15.12	15.14	13.23	17.11	17.74	20.43	21.66	20.11
11	17.03	17.04	16.36	15.68	15.12	15.06	13.23	17.28	17.86	20.48	21.65	19.96
12	17.08	17.03	16.36	15.67	15.12	14.84	13.23	17.48	17.89	20.53	21.51	19.87
13	17.07	16.93	16.36	15.62	15.12	14.98	13.26	17.62	17.95	20.57	21.37	19.81
14	17.07	16.89	16.33	15.59	15.12	14.98	13.35	17.68	18.10	20.59	21.12	19.76
15	17.07	16.91	16.31	15.58	15.14	14.88	13.43	17.68	18.29	20.62	20.92	19.71
16	17.07	16.91	16.31	15.53	15.23	14.70	13.66	17.67	18.41	20.77	20.89	19.59
17	17.03	16.89	16.31	15.48	15.29	14.59	14.08	17.54	18.50	20.89	20.88	19.29
18	16.99	16.89	16.31	15.42	15.31	14.55	14.37	17.51	18.57	20.89	20.90	19.10
19	16.99	16.89	16.31	15.37	15.41	14.33	14.70	17.51	18.60	20.95	20.91	18.82
20	16.99	16.89	16.29	15.33	15.52	14.24	14.99	17.51	18.61	21.04	20.91	18.80
21	16.99	16.89	16.22	15.28	15.64	14.22	15.17	17.52	18.62	21.13	20.85	18.65
22	16.99	16.79	16.20	15.20	15.88	14.14	15.33	17.52	18.71	21.21	20.72	18.43
23	16.99	16.50	16.19	15.18	16.13	14.03	15.35	17.52	18.87	21.24	20.61	18.25
24	16.99	16.32	16.09	15.14	16.26	13.88	15.44	17.52	19.22	21.24	20.61	18.12
25	17.01	16.45	16.06	15.14	16.27	13.59	15.51	17.55	19.54	21.18	20.58	17.97
26	17.02	16.51	16.13	15.14	16.28	13.55	15.57	17.56	19.89	21.16	20.53	17.85
27	17.02	16.57	16.17	15.14	16.28	13.61	15.60	17.59	20.15	21.16	20.53	17.71
28	17.08	16.58	16.17	15.14	16.28	13.63	15.60	17.63	20.40	21.16	20.52	17.62
29	17.14	16.58	16.17	15.14	---	13.63	15.59	17.64	20.57	21.22	20.52	17.51
30	17.15	16.58	16.16	15.14	---	13.58	15.58	17.64	20.69	21.39	20.52	17.45
31	17.15	---	16.10	15.14	---	13.53	---	17.63	---	21.48	20.48	---

PERIOD OF RECORD HIGHEST 5.52 MAR 03, 1983 LOWEST 22.49 AUG 01, 1981

HUMBOLDT COUNTY

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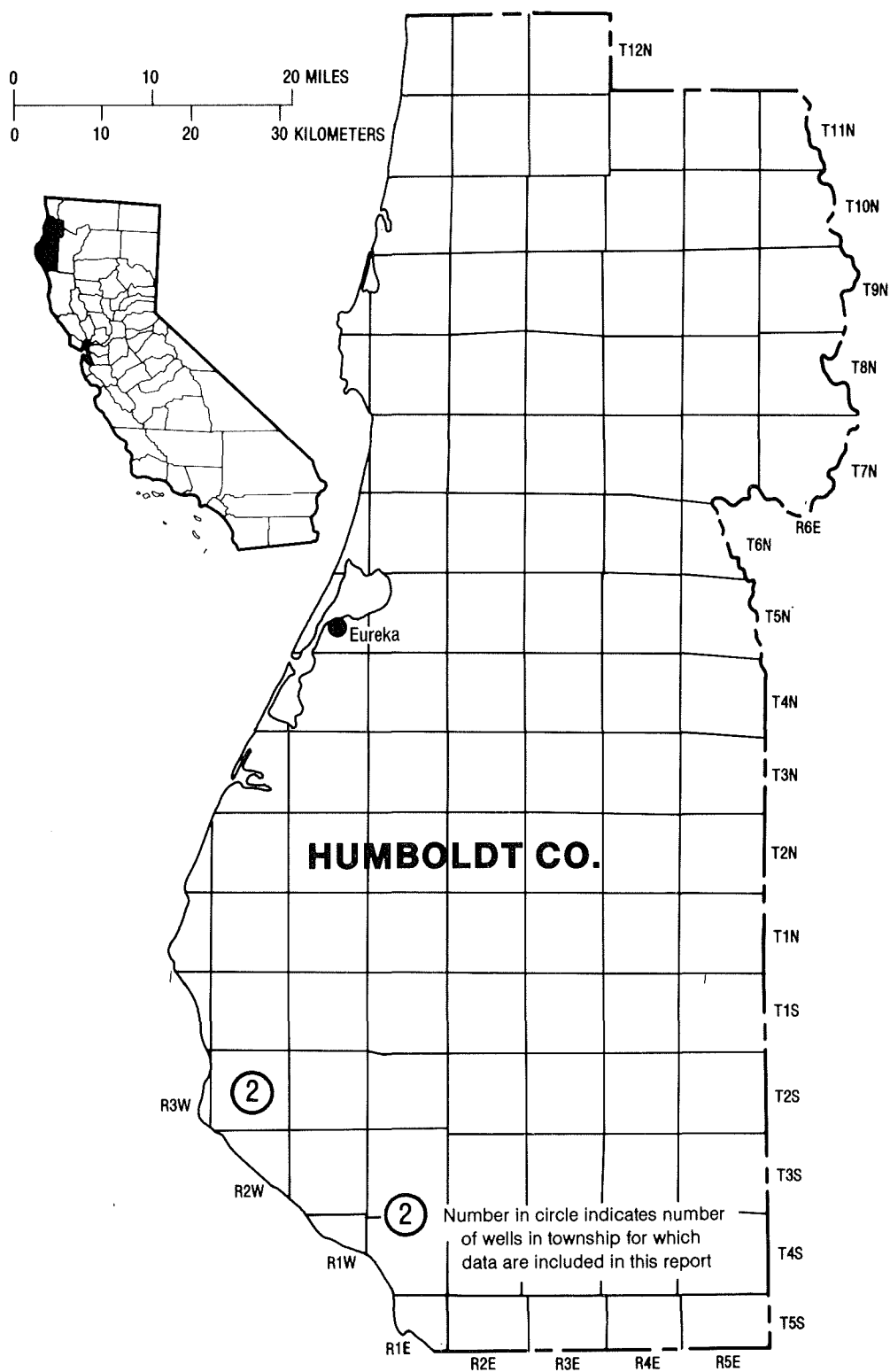


FIGURE 7.--Location of wells in Humboldt County.

WATER LEVELS, HUMBOLDT COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 401843124170301

LOCAL NUMBER 002S002W03E01H

Near Petrolia. Drilled domestic water-table well in alluvium of the Coast range of Pliocene-Holocene age. Diameter 8 inches, depth 50 feet. Altitude of land-surface datum 100 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
OCT 17, 1988	15.12 S	APR 25, 1989	13.96 S			
PERIOD OF RECORD	HIGHEST	13.58	APR 03, 1985	LOWEST	16.93	OCT 02, 1984

SITE NUMBER 401928124171801

LOCAL NUMBER 002S002W09H01H

Near Petrolia. Drilled domestic water-table well in alluvium of the Coast range of Pliocene-Holocene age. Diameter 8 inches, depth 34 feet. Altitude of land-surface datum 76 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
OCT 17, 1988	14.52 SR	APR 25, 1989	9.20 S			
PERIOD OF RECORD	HIGHEST	5.04	MAR 04, 1980	LOWEST	13.62	OCT 02, 1984

IMPERIAL COUNTY

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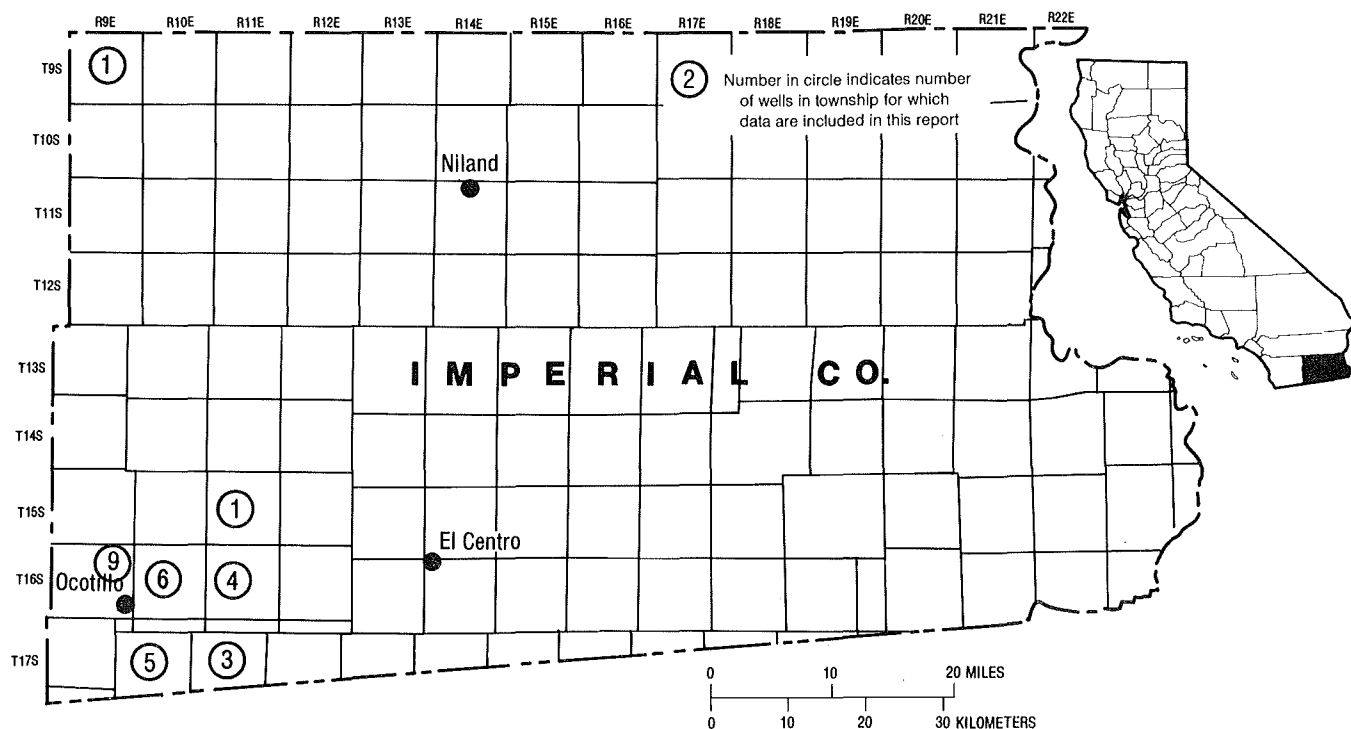


FIGURE 8.--Location of wells in Imperial County.

WATER LEVELS, IMPERIAL COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332501116025701

LOCAL NUMBER 009S009E04M01S

West side of the Salton Sea, north of Desert Shores. Drilled geothermal test well. Diameter 2 inches, depth 489 feet, screened 486-489 feet. Altitude of land-surface datum -105 feet. Records available 1979, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 31, 1989	104.46 S	SEP 27, 1989	107.95 S
PERIOD OF RECORD	HIGHEST 71.58	JUN 13, 1979	LOWEST 107.95
		SEP 27, 1989	

SITE NUMBER 324851115505901

LOCAL NUMBER 015S011E32R01S

About 1.5 miles north of Plaster City. Augered observation water-table well. Diameter 1.25 inches, depth 152 feet, depth measured 145.8 feet in 1974, perforated 138-140 feet. Altitude of land-surface datum 65 feet. Records available 1964, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	48.12 S	MAR 13, 1989	47.94 S
PERIOD OF RECORD	HIGHEST 47.94	MAR 13, 1989	LOWEST 52.09
		OCT 29, 1974	

SITE NUMBER 324608115593501

LOCAL NUMBER 016S009E24B01S

About 2 miles north of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth 128.8 feet, well point 125-128.5 feet. Altitude of land-surface datum 385 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	106.86 S	MAR 15, 1989	106.85 S
PERIOD OF RECORD	HIGHEST 105.34	NOV 17, 1976	LOWEST 106.86
		OCT 17, 1988	

SITE NUMBER 324558115595201

LOCAL NUMBER 016S009E24D01S

About 2 miles north of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth 149 feet, well point 145.5-149 feet. Altitude of land-surface datum 382 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	105.97 S	MAR 16, 1989	105.99 S
PERIOD OF RECORD	HIGHEST 103.86	APR 28, 1977	LOWEST 105.99
		MAR 16, 1989	

WATER LEVELS, IMPERIAL COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 324518115591501

LOCAL NUMBER 016S009E24R01S

About 1 mile north of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth drilled 105 feet, well point 98-101.5 feet. Altitude of land-surface datum 335 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	60.38 S	MAR 15, 1989	60.33 S
PERIOD OF RECORD	HIGHEST 58.00	NOV 17, 1976	LOWEST 60.38 OCT 17, 1988

SITE NUMBER 324439115593401

LOCAL NUMBER 016S009E25K02S

In Ocotillo, east of Imperial Highway. Drilled commercial water-table well. Diameter 10 inches, depth 372 feet, perforated 132-192, 242-372 feet. Altitude of land-surface datum 364 feet. Records available 1972, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	94.40 S	MAR 17, 1989	94.23 S
PERIOD OF RECORD	HIGHEST 83.00	AUG 24, 1972	LOWEST 101.47 MAR 14, 1979

SITE NUMBER 324426115593601

LOCAL NUMBER 016S009E25Q01S

In Ocotillo, north of Interstate 8 and east of Imperial Highway. Unused well. Diameter 8 inches, depth measured 128.5 feet in 1974. Altitude of land-surface datum 372 feet. Records available 1974, 1976, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	107.17 S	MAR 13, 1989	106.71 S
PERIOD OF RECORD	HIGHEST 104.24	DEC 01, 1974	LOWEST 107.20 OCT 06, 1982

SITE NUMBER 324345116010001

LOCAL NUMBER 016S009E35M01S

In Ocotillo about 1 mile west of Shell Canyon Road. Drilled domestic water-table well. Diameter 8 inches, depth 535 feet, perforated 415-425, 470-495 feet. Altitude of land-surface datum 610 feet. Records available 1962, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	325.16 SR	MAR 15, 1989	326.01 SR
PERIOD OF RECORD	HIGHEST 321.00	MAR 1962	LOWEST 327.04 APR 28, 1977

WATER LEVELS, IMPERIAL COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

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SITE NUMBER 324422116000301

LOCAL NUMBER 016S009E36D02S

In Ocotillo about 300 feet east of Shell Canyon Road. Drilled domestic well. Diameter 8 inches, depth 200 feet, perforated 150-200 feet. Altitude of land-surface datum 435 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	160.92 S	MAR 15, 1989	160.94 S
PERIOD OF RECORD	HIGHEST 157.90	JUN 26, 1975	LOWEST 160.94 MAR 15, 1989

SITE NUMBER 324401115593201

LOCAL NUMBER 016S009E36G04S

In Ocotillo south of Interstate 8 and east of Imperial Highway. Drilled industrial water-table well. Diameter 10.75 feet, depth 560 feet, perforated 340-560 feet. Altitude of land-surface datum 382 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	P	MAR 23, 1989	123.10 S
PERIOD OF RECORD	HIGHEST 122.14	MAR 28, 1986	LOWEST 136.47 JUN 28, 1975

SITE NUMBER 324407115590901

LOCAL NUMBER 016S009E36H01S

About 0.5 mile east of Ocotillo, south of Interstate 8. Drilled industrial water-table well in sand and clay. Diameter 10.75 inches, depth 410 feet, perforated 60-380 feet. Altitude of land-surface datum 342 feet. Records available 1954, 1960, 1966, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	84.65 SR	MAR 17, 1989	83.67 S
PERIOD OF RECORD	HIGHEST 68.50	MAR 21, 1954	LOWEST 85.00 MAY 1960

SITE NUMBER 324620115544301

LOCAL NUMBER 016S010E14N01S

About 5 miles northeast of Coyote Wells and about 1.2 miles northeast of Painted Gorge Road and Highway S80. Augered observation well. Diameter 2 inches, depth measured 118.5 feet in 1975, well point 120-122 feet. Altitude of land-surface datum 225 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	95.33 S	MAR 13, 1989	95.40 S
PERIOD OF RECORD	HIGHEST 92.37	DEC 08, 1975	LOWEST 96.78 MAY 13, 1975

WATER LEVELS, IMPERIAL COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 324700115565201

LOCAL NUMBER 016S010E16D01S

About 1.5 miles northeast of Coyote Wells. Unused well. Diameter 8 inches, depth reported 105 feet. Altitude of land-surface datum 240 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
OCT 17, 1988	43.96 S				
PERIOD OF RECORD	HIGHEST	39.60	APR 26, 1977	LOWEST	46.25 JUN 23, 1975

SITE NUMBER 324430115555501

LOCAL NUMBER 016S010E27R01S

About 2 miles east of Coyote Wells. Augered observation water-table well. Diameter 2 inches, depth measured 103.76 feet in 1975, 103.70 feet in 1987, well point 102-104 feet. Altitude of land-surface datum 300 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 18, 1988	98.62 S	MAR 14, 1989	98.55 S		
PERIOD OF RECORD	HIGHEST	98.48	MAR 15, 1988	LOWEST	98.97 MAY 12, 1975

SITE NUMBER 324458115570301

LOCAL NUMBER 016S010E29H01S

About 2.6 miles northeast of Coyote Wells on Highway S80. Augered observation water-table well. Diameter 2 inches, depth measured 38.7 feet in 1975, 36.1 feet in 1985, well point 36.7-38.7 feet. Altitude of land-surface datum 250 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 18, 1988	24.94 S	MAR 14, 1989	25.02 S		
PERIOD OF RECORD	HIGHEST	21.53	APR 26, 1978	LOWEST	25.02 MAR 14, 1989

SITE NUMBER 324329115580501

LOCAL NUMBER 016S010E42A05S

About 2 miles southeast of Ocotillo north of Highway 98. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 328 feet. Records available 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 19, 1988	78.50 S	MAR 22, 1989	78.58 S		
PERIOD OF RECORD	HIGHEST	73.21	DEC 30, 1974	LOWEST	78.58 MAR 22, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 324603115480501

LOCAL NUMBER 016S011E23B01S

About 3.5 miles southeast of Plaster City. Augered observation well. Diameter 1.25 inches, depth measured 114.7 feet in 1974, perforated 121-123 feet. Altitude of land-surface datum 30 feet. Records available 1964, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	40.09 S	MAR 14, 1989	40.06 S
PERIOD OF RECORD	HIGHEST	39.34	APR 25, 1978
		LOWEST	40.96
			OCT 27, 1983

SITE NUMBER 324500115492101

LOCAL NUMBER 016S011E27F01S

About 3 miles southeast of Plaster City and 1.8 miles southwest of Interstate 8 and Dunaway Road. Augered observation well. Diameter 2 inches, depth measured 134.5 feet in 1975, well point 132.5-134.5 feet. Altitude of land-surface datum 100 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	99.38 S	MAR 14, 1989	99.29 S
PERIOD OF RECORD	HIGHEST	92.95	MAY 07, 1975
		LOWEST	99.38
			OCT 18, 1988

SITE NUMBER 324251115522201

LOCAL NUMBER 016S011E42L01S

About 7.2 miles southeast of Ocotillo. Augered observation water-table well. Diameter 2 inches, depth measured 143.5 feet in 1975, 130.4 feet in 1987, well point 141.5-143.5 feet. Altitude of land-surface datum 195 feet. Records available 1975-76, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	37.72 S	MAR 14, 1989	37.94 S
PERIOD OF RECORD	HIGHEST	22.85	OCT 07, 1982
		LOWEST	44.77
			MAY 09, 1975

SITE NUMBER 324258115524101

LOCAL NUMBER 016S011E42M05S

About 7 miles southeast of Ocotillo. Unused water-table well. Diameter 5 inches, depth measured 6.5 feet in 1974, 4.4 feet in 1980, deepened to 9.3 feet in 1981 with 1 inch diameter casing, depth measured 8.0 feet in 1988. Altitude of land-surface datum 220 feet. Records available 1949, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	5.06 S	MAR 14, 1989	4.99 S
PERIOD OF RECORD	HIGHEST	3.33	APR 27, 1977
		LOWEST	5.06
			OCT 18, 1988

WATER LEVELS, IMPERIAL COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 324138115552901

LOCAL NUMBER 017S010E11B01S

About 5 miles southeast of Ocotillo in Yuha Estates. Domestic well. Diameter 7 inches, depth reported 301 feet. Altitude of land-surface datum 376 feet. Records available 1975-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	164.05 S	MAR 17, 1989	163.79 S
PERIOD OF RECORD HIGHEST 154.80 JAN 08, 1976 LOWEST 164.05 OCT 19, 1988			

SITE NUMBER 324123115552901

LOCAL NUMBER 017S010E11G01S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled domestic well. Diameter 8 inches, depth 300 feet, perforated 160-300 feet. Altitude of land-surface datum 375 feet. Records available 1967, 1971-72, 1975-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	180.50 S	MAR 17, 1989	180.95 SR
PERIOD OF RECORD HIGHEST 164.94 JUN 27, 1975 LOWEST 232.80 NOV 06, 1981			

SITE NUMBER 324119115553201

LOCAL NUMBER 017S010E11G04S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled unused well. Diameter 10.75 inches, depth measured 199.1 feet in 1978, deepened to a reported 500 feet in 1981. Altitude of land-surface datum 375 feet. Records available 1978, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	184.26 S	MAR 17, 1989	183.91 S
PERIOD OF RECORD HIGHEST 183.91 MAR 17, 1989 LOWEST 206.21 OCT 07, 1982			

SITE NUMBER 324114115552301

LOCAL NUMBER 017S010E11H01S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled domestic well. Diameter 8 inches, depth reported 350 feet. Altitude of land-surface datum 380 feet. Records available 1964, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	171.02 S	MAR 17, 1989	170.45 S
PERIOD OF RECORD HIGHEST 158.27 JUN 15, 1964 LOWEST 174.33 OCT 26, 1983			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 324117115552001

LOCAL NUMBER 017S010E11H03S

About 5 miles southeast of Ocotillo in Yuha Estates. Drilled domestic water-table well. Diameter 5 inches, depth 348 feet, perforated 202-217, 228-238, 265-273, 284-295, 304-318, 327-333 feet. Altitude of land-surface datum 380 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	180.11 SR	MAR 17, 1989	177.99 S
PERIOD OF RECORD	HIGHEST	177.99 MAR 17, 1989	LOWEST 179.29 OCT 23, 1987

SITE NUMBER 324013115511101

LOCAL NUMBER 017S011E16J01S

About 15 miles west of Calexico south of Highway 98. Drilled unused well. Diameter 4.5 inches, depth measured 336.5 feet in 1974, perforated 226-366 feet. Altitude of land-surface datum 298.7 feet. Records available 1970, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	95.37 S	MAR 13, 1989	95.16 S
PERIOD OF RECORD	HIGHEST	95.00 MAY 19, 1970	LOWEST 96.66 FEB 04, 1975

SITE NUMBER 324009115532301

LOCAL NUMBER 017S011E18K01S

About 8 miles southeast Ocotillo, west of Highway 98. Augered observation well. Diameter 2 inches, depth 150.3 feet, depth measured 142 feet in 1988, well point 148.3-150.3 feet. Altitude of land-surface datum 341.6 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	135.59 S	MAR 13, 1989	135.56 S
PERIOD OF RECORD	HIGHEST	135.50 MAR 15, 1988	LOWEST 136.76 MAY 14, 1975

SITE NUMBER 323934115504701

LOCAL NUMBER 017S011E22E02S

About 12 miles southeast of Ocotillo and 1 mile south of Highway 98 and Sunrise Butte. Drilled observation well. Diameter 2 inches, depth measured 119.65 feet in 1975, well point 117.6-119.6 feet. Altitude of land-surface datum 303.9 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	100.90 S	MAR 13, 1989	100.76 S
PERIOD OF RECORD	HIGHEST	100.76 MAR 13, 1989	LOWEST 102.48 MAY 08, 1975

WATER QUALITY, IMPERIAL COUNTY

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)
016S009E24B01S	03-15-89	1500	106.85	128.80	2220	8.6	29.5	23	6.1
016S009E24D01S	03-16-89	1130	105.99	149.00	820	8.5	29.0	42	11
016S009E24R01S	03-15-89	1230	60.33	105.00	680	8.4	28.0	64	16
016S009E25K02S	03-22-89	1300	--	372.00	650	8.1	29.0	93	27
016S009E36D02S	03-15-89	0900	160.94	200.00	580	8.2	29.5	48	15
016S009E36H01S	03-17-89	1015	83.67	410.00	480	8.2	31.0	61	18
016S010E30R01S	03-22-89	1500	--	100.00	1320	7.7	27.5	250	64
016S010E42A05S	03-22-89	1700	78.58	--	720	8.4	29.0	32	8.0
017S010E11H03S	03-17-89	1300	177.99	348.00	525	8.2	30.5	64	19

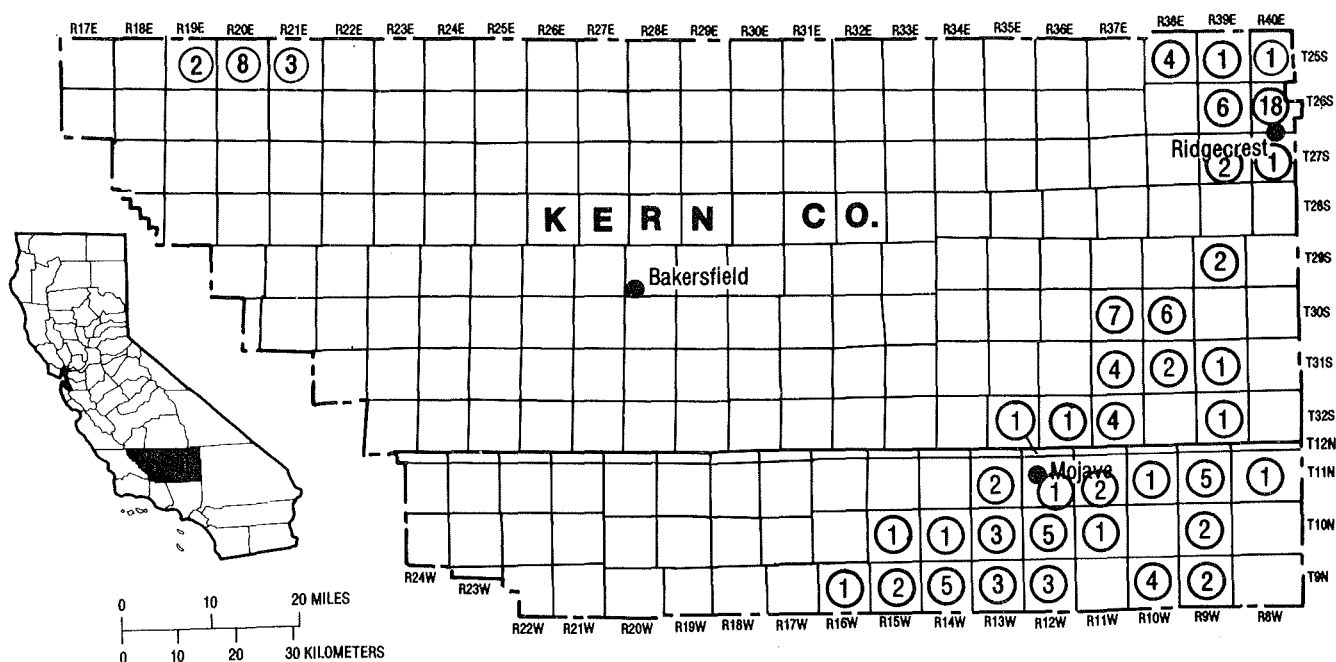
LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
016S009E24B01S	03-15-89	2.0	470	97	42	2.7	190	290	380	1.7
016S009E24D01S	03-16-89	3.5	160	88	11	3.8	101	150	92	0.90
016S009E24R01S	03-15-89	5.9	120	78	6	5.2	99	94	83	0.70
016S009E25K02S	03-22-89	6.2	100	69	5	4.8	124	44	96	0.80
016S009E36D02S	03-15-89	2.5	100	80	6	3.9	135	27	85	1.9
016S009E36H01S	03-17-89	3.9	78	72	4	4.3	106	34	59	0.60
016S010E30R01S	03-22-89	21	170	59	5	6.0	142	77	270	0.70
016S010E42A05S	03-22-89	2.9	150	90	12	2.7	185	52	76	2.7
017S010E11H03S	03-17-89	4.1	85	73	5	4.0	116	65	52	0.40

LOCAL NUMBER	DATE	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
016S009E24B01S	03-15-89	23	1270	1290	<0.100	<0.010	770	100	<10
016S009E24D01S	03-16-89	17	482	506	1.50	<0.010	410	<3	<1
016S009E24R01S	03-15-89	24	405	410	1.10	<0.010	260	36	16
016S009E25K02S	03-22-89	31	381	393	2.00	0.020	240	7	1
016S009E36D02S	03-15-89	33	330	352	0.560	<0.010	610	30	15
016S009E36H01S	03-17-89	35	296	305	1.80	0.020	210	<3	<1
016S010E30R01S	03-22-89	39	764	766	7.40	<0.010	530	10	2
016S010E42A05S	03-22-89	37	444	448	1.10	<0.010	710	9	<1
017S010E11H03S	03-17-89	19	316	319	0.110	<0.010	170	4	<1

< Actual value is known to be less than the value shown.

KERN COUNTY

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LOCAL NUMBER 026S040E22H02M.....	58	LOCAL NUMBER 009N015W26N01S.....	72
LOCAL NUMBER 026S040E22H03M.....	58, 79, 84	LOCAL NUMBER 009N015W30Q01S.....	72
LOCAL NUMBER 026S040E22P01M.....	58	LOCAL NUMBER 009N016W36A01S.....	72
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LOCAL NUMBER 026S040E30K02M.....	60	LOCAL NUMBER 010N012W15M03S.....	79
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LOCAL NUMBER 026S040E35H01M.....	60	LOCAL NUMBER 010N012W22J01S.....	74
LOCAL NUMBER 026S040E35H02M.....	61	LOCAL NUMBER 010N013W19M01S.....	74
LOCAL NUMBER 027S039E08A01M.....	61	LOCAL NUMBER 010N013W21B01S.....	79
LOCAL NUMBER 027S039E16C01M.....	61	LOCAL NUMBER 010N013W32D01S.....	79
LOCAL NUMBER 027S040E04A01M.....	61	LOCAL NUMBER 010N014W24A01S.....	74
LOCAL NUMBER 029S039E23J02M.....	79	LOCAL NUMBER 010N015W33D01S.....	75
LOCAL NUMBER 029S039E33K01M.....	62	LOCAL NUMBER 011N008W29K01S.....	75
LOCAL NUMBER 030S037E13C01M.....	62	LOCAL NUMBER 011N009W13D01S.....	75
LOCAL NUMBER 030S037E24J03M.....	79	LOCAL NUMBER 011N009W17N01S.....	75
LOCAL NUMBER 030S037E24M02M.....	79	LOCAL NUMBER 011N009W24A01S.....	76
LOCAL NUMBER 030S037E26E01M.....	79	LOCAL NUMBER 011N009W30H01S.....	76
LOCAL NUMBER 030S037E27H02M.....	62	LOCAL NUMBER 011N009W36R01S.....	76
LOCAL NUMBER 030S037E34H02M.....	62, 79	LOCAL NUMBER 011N010W12F01S.....	76
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LOCAL NUMBER 030S038E03K02M.....	63	LOCAL NUMBER 011N011W09A01S.....	77
LOCAL NUMBER 030S038E04D02M.....	79	LOCAL NUMBER 011N012W22F02S.....	77
LOCAL NUMBER 030S038E24F01M.....	63	LOCAL NUMBER 011N013W19C01S.....	77
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WATER LEVEL, IN FEET BELOW LAND SURFACE

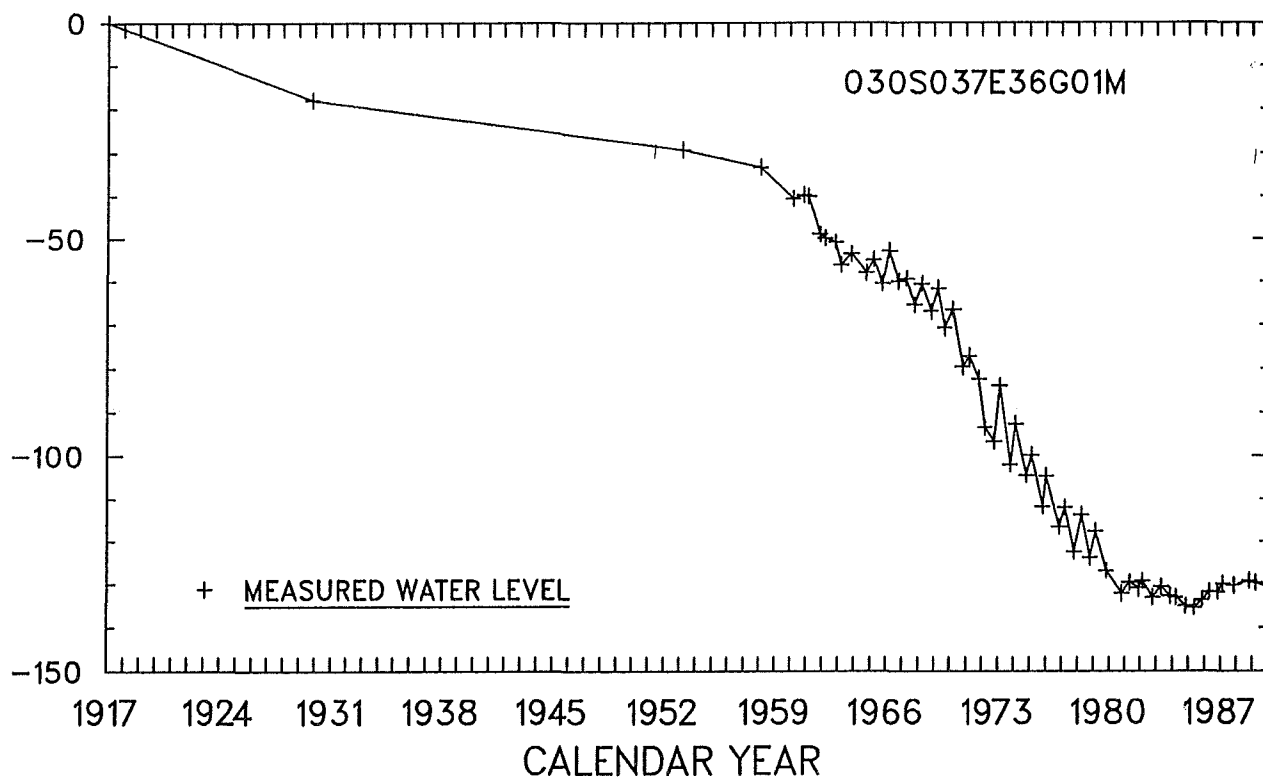
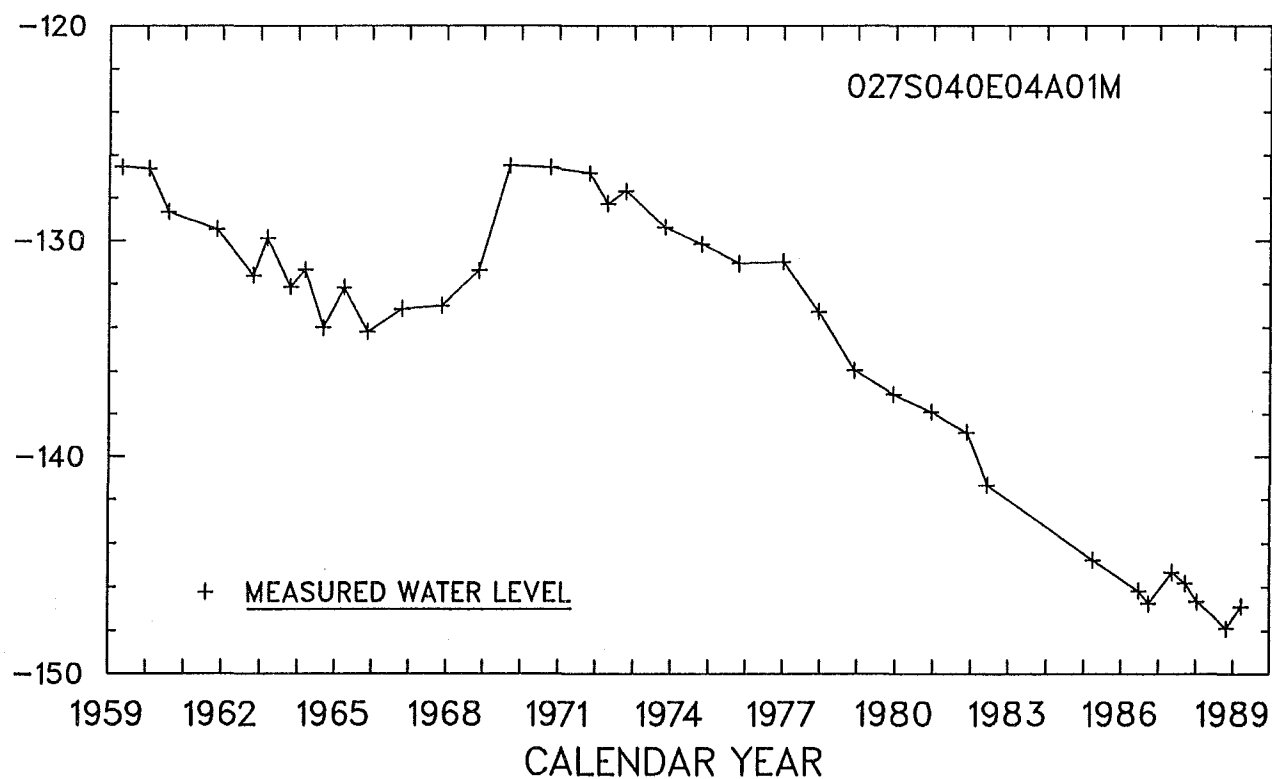


FIGURE 10.--Hydrographs for wells 027S040E04A01M, 030S037E36G01M.
Periods of missing record are straight-line connected.

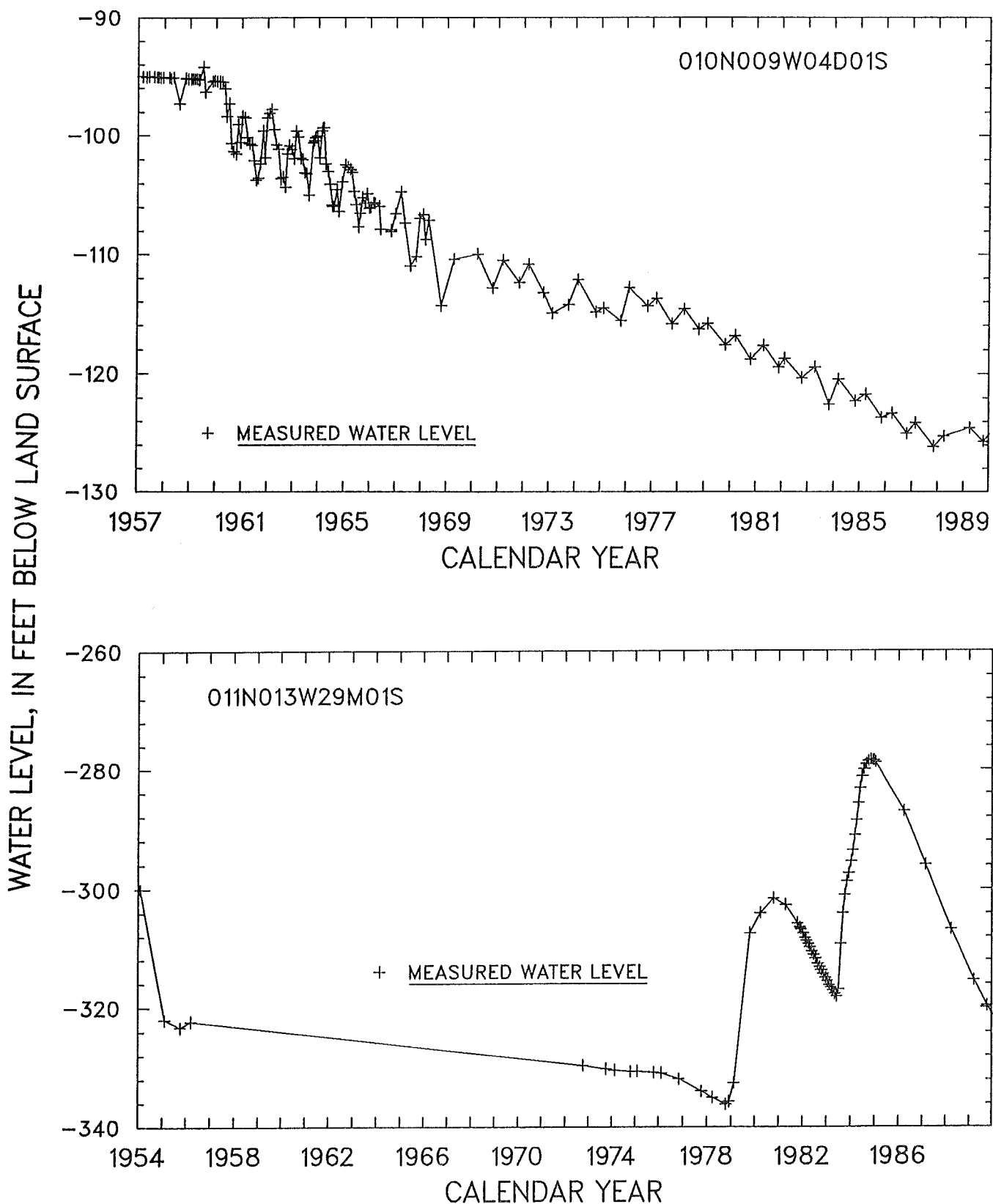


FIGURE 11.--Hydrographs for wells 010N009W04D01S, 011N013W29M01S.
Periods of missing record are straight-line connected.

WATER LEVELS, KERN COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354212119540901

LOCAL NUMBER 025S019E34R01M

About 16 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 316 feet, perforated 301-311 feet. Altitude of land-surface datum 516 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	172.05 S	MAR 21, 1989	173.69 S	MAY 23, 1989	173.58 S	SEP 28, 1989	173.33 S
FEB 22, 1989	173.69 S	APR 27	173.62 S	JUN 29	173.48 S		
PERIOD OF RECORD	HIGHEST 172.05	OCT 25, 1988	LOWEST 174.44	MAR 10, 1988	MAR 29, 1988		

SITE NUMBER 354210119540901

LOCAL NUMBER 025S019E34R02M

About 16 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 225 feet, perforated 210-220 feet. Altitude of land-surface datum 516 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	177.58 S	FEB 22, 1989	175.10 S	APR 27, 1989	175.14 S	JUN 29, 1989	175.10 S
DEC 13	177.53 S	MAR 21	175.18 S	MAY 23	175.16 S	SEP 28	174.89 S
PERIOD OF RECORD	HIGHEST 174.33	SEP 28, 1988	LOWEST 177.58	NOV 21, 1988			

SITE NUMBER 354540119474101

LOCAL NUMBER 025S020E11N01M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 3 inches, depth 10 feet. Altitude of land-surface datum 257 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	6.24 S	FEB 22, 1989	4.68 S	MAY 23, 1989	5.10 S
DEC 13	6.20 S	MAR 21	3.48 S	JUN 29	3.47 S
JAN 23, 1989	5.81 S	APR 27	3.91 S	SEP 28	5.08 S
PERIOD OF RECORD	HIGHEST 2.77	JUL 21, 1988	LOWEST 6.24	NOV 21, 1988	

SITE NUMBER 354538119474401

LOCAL NUMBER 025S020E15A01M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 224 feet, perforated 209-219 feet. Altitude of land-surface datum 260 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	.21 S	FEB 22, 1989	.60 S	APR 27, 1989	+.41 S	JUN 29, 1989	+.62 S
DEC 13	.19 S	MAR 08	.36 S	MAY 09	+.48 S	SEP 28	+1.00 S
JAN 23, 1989	.45 S	21	.23 S	23	+.44 S		
PERIOD OF RECORD	HIGHEST +1.00	SEP 28, 1989	LOWEST 2.31	MAR 08, 1988			

WATER LEVELS, KERN COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354537119474401

LOCAL NUMBER 025S020E15A02M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 105 feet, perforated 90-100 feet. Altitude of land-surface datum 260 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 23, 1989	3.63 S	MAR 21, 1989	2.14 S	MAY 23, 1989	3.18 S	SEP 28, 1989	4.41 S
FEB 22	4.57 S	APR 27	2.20 S	JUN 29	3.12 S		
PERIOD OF RECORD	HIGHEST	2.14 MAR 21, 1989	LOWEST	4.57 FEB 22, 1989			

SITE NUMBER 354535119474401

LOCAL NUMBER 025S020E15A03M

About 13 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 55 feet, perforated 40-50 feet. Altitude of land-surface datum 260 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	5.85 S	FEB 22, 1989	5.48 S	MAY 23, 1989	4.39 S
DEC 13	5.59 S	MAR 21	3.06 S	JUN 23	4.00 S
JAN 23, 1989	5.82 S	APR 27	3.58 S	SEP 28	5.86 S
PERIOD OF RECORD	HIGHEST	3.06 MAR 21, 1989	LOWEST	5.86 SEP 28, 1989	

SITE NUMBER 354351119505701

LOCAL NUMBER 025S020E30A01M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 152 feet, perforated 137-147 feet. Altitude of land-surface datum 380 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	38.75 S	FEB 22, 1989	37.77 S	MAY 10, 1989	37.88 S	SEP 28, 1989	36.61 S
DEC 13	38.74 S	MAR 21	38.28 S	23	38.68 S		
JAN 23, 1989	38.72 S	APR 27	37.98 S	JUN 29	37.16 S		
PERIOD OF RECORD	HIGHEST	36.61 SEP 28, 1989	LOWEST	42.87 MAR 10, 1988			

SITE NUMBER 354350119505701

LOCAL NUMBER 025S020E30A02M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 5 inches, depth 226 feet, perforated 211-221 feet. Altitude of land-surface datum 380 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	54.88 S	FEB 22, 1989	54.46 S	MAY 23, 1989	53.81 S
DEC 13	54.87 S	MAR 21	54.24 S	JUN 29	53.45 S
JAN 23, 1989	54.51 S	APR 27	53.94 S	SEP 28	52.82 S
PERIOD OF RECORD	HIGHEST	52.82 SEP 28, 1989	LOWEST	57.58 MAR 10, 1988	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354349119505701

LOCAL NUMBER 025S020E30A03M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 114 feet, perforated 99-109 feet. Altitude of land-surface datum 380 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	11.97 S	FEB 22, 1989	13.10 S	APR 27, 1989	11.22 S	SEP 28, 1989	10.02 S
DEC 13	12.60 S	MAR 08	11.69 S	MAY 23	10.63 S		
JAN 23, 1989	12.91 S	21	11.57 S	JUN 29	9.85 S		
PERIOD OF RECORD	HIGHEST	9.85	JUN 29, 1989	LOWEST	18.22	MAR 10, 1988	

SITE NUMBER 354348119505701

LOCAL NUMBER 025S020E30A04M

About 11 miles northwest of Lost Hills. Drilled observation well. Diameter 6 inches, depth 71 feet, perforated 56-66 feet. Altitude of land-surface datum 380 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 13, 1988	13.87 S	FEB 22, 1989	12.82 S	APR 27, 1989	11.02 S	JUN 29, 1989	9.65 S
JAN 23, 1989	13.21 S	MAR 21	11.40 S	MAY 23	10.45 S	SEP 28	9.92 S
PERIOD OF RECORD	HIGHEST	9.65	JUN 29, 1989	LOWEST	17.79	MAR 10, 1988	

SITE NUMBER 354633119450401

LOCAL NUMBER 025S021E07B01M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 83 feet, perforated 77-82 feet. Altitude of land-surface datum 217 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 09, 1989	6.99 S	MAY 23, 1989	5.82 S	JUN 29, 1989	5.67 S	SEP 28, 1989	5.24 S
PERIOD OF RECORD	HIGHEST	5.24	SEP 28, 1989	LOWEST	6.99	MAY 09, 1989	

SITE NUMBER 354633119450402

LOCAL NUMBER 025S021E07B02M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 53 feet, perforated 47-52 feet. Altitude of land-surface datum 217 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 09, 1989	6.69 S	JUN 29, 1989	6.66 S	SEP 28, 1989	6.35 S
23	6.80 S	JUL 26	6.49 S		
PERIOD OF RECORD	HIGHEST	6.35	SEP 28, 1989	LOWEST	6.80
					MAY 23, 1989

WATER LEVELS, KERN COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354633119450403

LOCAL NUMBER 025S021E07B03M

About 12 miles north of Lost Hills. Drilled observation well. Diameter 2 inches, depth 23 feet, perforated 17-22 feet. Altitude of land-surface datum 217 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 09, 1989	6.85 S	MAY 23, 1989	6.90 S	JUN 29, 1989	6.72 S	SEP 28, 1989	6.46 S
PERIOD OF RECORD	HIGHEST	6.46	SEP 28, 1989	LOWEST	6.90	MAY 23, 1989	

SITE NUMBER 354541117501901

LOCAL NUMBER 025S038E13L01M

About 8 miles north of Inyokern, east of Brown Road. Drilled irrigation well. Diameter 16 inches, depth 444 feet, perforated 109-444 feet. Altitude of land-surface datum 2,320 feet. Records available 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 10, 1988	137.5 S	FEB 26, 1989	135.56 S	MAR 22, 1989	136.27 SR
PERIOD OF RECORD	HIGHEST	123.58	JAN 13, 1978	LOWEST	137.68
					OCT 23, 1986

SITE NUMBER 354458117511801

LOCAL NUMBER 025S038E23G01M

About 7.5 miles north of Inyokern, 0.8 mile west of railroad tracks and 2.6 miles north of Leliter Road. Drilled unused water-table well. Diameter 12 inches, depth 259 feet in 1953. Altitude of land-surface datum 2,412 feet. Records available 1921, 1946, 1953-54, 1959, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 10, 1988	224.59 S	FEB 26, 1989	223.70 S
PERIOD OF RECORD	HIGHEST	202.22	APR 07, 1953
		LOWEST	232.82
			SEP 19, 1987

SITE NUMBER 354449117505001

LOCAL NUMBER 025S038E23J01M

About 7.5 miles north of Inyokern, 0.4 mile west of Brown Road on Argonaut Street. Drilled irrigation well. Diameter 16 inches, depth 701 feet, perforated 240-630 feet. Altitude of land-surface datum 2,376 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1988	184.83 S	FEB 26, 1989	184.78 SS
PERIOD OF RECORD	HIGHEST	183.70	MAR 19, 1988
		LOWEST	192.04
			SEP 20, 1987

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354346117503001

LOCAL NUMBER 025S038E25L01M

About 6 miles north of Inyokern, 0.25 mile west of railroad tracks and 1.25 miles north of Leliter Road. Drilled unused water-table well. Diameter 12 inches, depth drilled 257 feet, depth reported 222.2 feet in 1952, perforated 212-232 feet. Altitude of land-surface datum 2,329.2 feet. Records available 1952-59, 1961-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 10, 1988	143.77 S	MAR 22, 1989	144.09 S
PERIOD OF RECORD	HIGHEST 119.39	JAN 20, 1954	LOWEST 148.58 SEP 28, 1986

SITE NUMBER 354240117383501

LOCAL NUMBER 025S040E35P01M

On China Lake Naval Weapons Center, about 250 feet southwest of tower road. Bored observation water-table well. Diameter 1.25 inches, depth measured 15.4 feet, perforated 8.3-17.6 feet. Altitude of land-surface datum 2,158.8 feet. Records available 1953-54, 1959, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	8.46 S	MAR 23, 1989	8.37 S
PERIOD OF RECORD	HIGHEST 7.77	APR 22, 1985	LOWEST 9.59 DEC 17, 1953

SITE NUMBER 354055117494401

LOCAL NUMBER 026S039E07N01M

About 2 miles north of Inyokern, 0.45 mile west of Brown Road and 100 feet north of Athel Street. Drilled unused water-table well. Diameter 12 inches, depth 368 feet in 1952. Altitude of land-surface datum 2,394.3 feet. Records available 1946, 1952-53, 1958, 1960-62, 1964-76, 1978-88 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
OCT 29, 1988	209.82 S
PERIOD OF RECORD	HIGHEST 184.11 OCT 20, 1953 LOWEST 220.96 MAY 13, 1987

SITE NUMBER 354055117494402

LOCAL NUMBER 026S039E07N02M

About 2.5 miles north of Inyokern, 0.45 mile east of Brown Road and 50 feet north of Athel Street. Drilled domestic well. Diameter 6 inches, depth 368 feet. Altitude of land-surface datum 2,395.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1988	216.81 S	MAR 22, 1989	211.20 S
PERIOD OF RECORD	HIGHEST 209.25	SEP 28, 1986	LOWEST 216.81 OCT 29, 1988

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354123117482601

LOCAL NUMBER 026S039E08E01M

On China Lake Naval Weapons Center, about 3 miles north of Inyokern, about 1 mile east of Crown Road and 1.2 miles north of Caddy Road. Drilled unused well. Diameter 4 inches, depth 880 feet. Altitude of land-surface datum 2,318 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
JAN 19, 1989	135.31					
PERIOD OF RECORD	HIGHEST	129.95	MAY 13, 1985	MAY 15, 1985	LOWEST	135.31 JAN 19, 1989

SITE NUMBER 353959117431903

LOCAL NUMBER 026S039E13R04M

On China Lake Naval Weapons Center, about 0.5 mile north of Snort access road and 1.2 miles east of Snort tower. Drilled observation water-table well. Diameter 6 inches, depth 800 feet, perforated 640-780 feet. Altitude of land-surface datum 2,318 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 10, 1988	168.08 S	JAN 18, 1989	171.69	MAR 21, 1989	184.97 S
PERIOD OF RECORD	HIGHEST	160.54	JUL 02, 1987	LOWEST	184.97 MAR 21, 1989

SITE NUMBER 354408117485801

LOCAL NUMBER 026S039E19Q01M

In Inyokern. Drilled unused water-table well in gravel. Diameter 16 inches, depth 371 feet, cased to 256 feet. Altitude of land-surface datum 2,418.3 feet. Records available 1945, 1952-64, 1966-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 10, 1988	233.53 S	MAR 22, 1989	233.57 S		
PERIOD OF RECORD	HIGHEST	207.50	SEP 07, 1945	LOWEST	234.30 APR 15, 1986

SITE NUMBER 353921117433901

LOCAL NUMBER 026S039E24K01M

On China Lake Naval Weapons Center, about 3.5 miles west of the town of China Lake, about 0.3 mile north of government railroad and 3.2 miles west of Sandquist Road. Drilled unused water-table well. Diameter 16 inches, depth 323.1 feet in 1953, perforated 190-197, 230-278, 287-301 feet. Altitude of land-surface datum 2,347.4 feet. Records available 1952-79, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 10, 1988	202.68	MAR 22, 1989	203.57 S		
PERIOD OF RECORD	HIGHEST	153.54	MAR 16, 1953	LOWEST	203.86 SEP 21, 1987

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 354039117382801

LOCAL NUMBER 026S040E14B01M

On China Lake Naval Weapons Center, about 2 miles northeast of the town of China Lake. Bored observation water-table well. Diameter 2 inches, depth 22 feet, well point 20-22 feet. Altitude of land-surface datum 2,186.5 feet. Records available 1972, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 23, 1989	1.53 S				
PERIOD OF RECORD	HIGHEST	1.00	MAR 18, 1988	LOWEST	6.96 OCT 16, 1975

SITE NUMBER 353910117430201

LOCAL NUMBER 026S040E19P01M

On China Lake Naval Weapons Center, about 2.5 miles west of Ridgecrest, about 0.3 mile east of extension of Jacks Ranch Road. Drilled public-supply water-table well. Diameter 16 inches, depth 261 feet, perforated 192-220, 253-259 feet. Altitude of land-surface datum 2,336 feet. Records available 1944, 1946, 1952-60, 1963, 1965 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	194.87 S	MAR 22, 1989	193.93 S
PERIOD OF RECORD	HIGHEST	135.90	FEB 20, 1946
	LOWEST	194.87	OCT 28, 1988

SITE NUMBER 353910117420801

LOCAL NUMBER 026S040E20N01M

On China Lake Naval Weapons Center, about 2 miles west of Ridgecrest, about 2.9 miles west of intersection of Inyokern Road and north China Lake Boulevard. Drilled public-supply water-table well. Diameter 16 inches, depth 190.1 feet in 1952. Altitude of land-surface datum 2,311.8 feet. Records available 1945, 1952 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
OCT 10, 1988	161.25 S				
PERIOD OF RECORD	HIGHEST	112.00	SEP 07, 1945	LOWEST	164.35 SEP 21, 1987

SITE NUMBER 353955117393101

LOCAL NUMBER 026S040E22B01M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 0.5 mile northwest of intersection of Pole Line Road and Lauritsen Road. Drilled observation well. Diameter 2 inches, depth 67 feet, perforated 58-60 feet. Altitude of land-surface datum 2,232.45 feet. Records available 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 1989	31.22 S				
PERIOD OF RECORD	HIGHEST	30.08	APR 16, 1986	LOWEST	31.22 MAR 21, 1989

WATER LEVELS, KERN COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353942117390801

LOCAL NUMBER 026S040E22H01M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 200 feet east of North Knox Road and South Lauritsen Road. Bored observation water-table well. Diameter 2 inches, depth 49 feet, well point 47-49 feet. Altitude of land-surface datum 2,226.62 feet. Records available 1972, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	21.74 S
PERIOD OF RECORD	HIGHEST 17.93 OCT 22, 1974 LOWEST 21.74 MAR 20, 1989

SITE NUMBER 353942117390802

LOCAL NUMBER 026S040E22H02M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 200 feet east of North Knox Road and South Lauritsen Road. Bored observation water-table well. Diameter 2 inches, depth 77 feet, well point 75-77 feet. Altitude of land-surface datum 2,227.03 feet. Records available 1972, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	22.36 S
PERIOD OF RECORD	HIGHEST 17.29 FEB 16, 1972 LOWEST 22.36 MAR 20, 1989

SITE NUMBER 353942117390803

LOCAL NUMBER 026S040E22H03M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 200 feet east of North Knox Road and South Lauritsen Road. Bored observation water-table well. Diameter 2 inches, depth 97 feet, well point 95-97 feet. Altitude of land-surface datum 2,226.23 feet. Records available 1972, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	21.96 S
PERIOD OF RECORD	HIGHEST 18.29 OCT 22, 1974 LOWEST 21.96 MAR 02, 1989

SITE NUMBER 353908117395201

LOCAL NUMBER 026S040E22P01M

In the town of China Lake, about 100 feet west of Bullard Road and 0.25 mile north of Inyokern Road. Drilled unused water-table well in sand. Diameter 8 inches, depth 830 feet, perforated 530-830 feet. Altitude of land-surface datum 2,258.7 feet. Records available 1954 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 10, 1988	103.83	JAN 19, 1989	108.08	FEB 06, 1989	107.34 S	MAR 21, 1989	106.37 S
PERIOD OF RECORD	HIGHEST 64.28 MAY 13, 1954	LOWEST 109.15	SEP 19, 1987				

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353912117394601

LOCAL NUMBER 026S040E22P03M

In the town of China Lake, about 0.15 mile north of East Inyokern Road. Drilled observation well. Diameter 6 inches, depth 415 feet in 1981, perforated 400-415 feet. Altitude of land-surface datum 2,273 feet. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 09, 1988	97.19 S	MAR 21, 1989	97.92 S
PERIOD OF RECORD	HIGHEST 37.65	OCT 01, 1983	LOWEST 97.92 MAR 21, 1989

SITE NUMBER 353912117394602

LOCAL NUMBER 026S040E22P04M

In the town of China Lake, about 0.15 mile north of East Inyokern Road. Drilled observation well. Diameter 6 inches, depth 215 feet in 1981, perforated 200-215 feet. Altitude of land-surface datum 2,273 feet. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 09, 1988	53.85 S	MAR 21, 1989	69.41 S
PERIOD OF RECORD	HIGHEST 36.73	JUN 02, 1985	LOWEST 69.41 MAR 21, 1989

SITE NUMBER 353955117381601

LOCAL NUMBER 026S040E23B01M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, 0.15 mile north of Knox Road. Drilled observation well. Diameter 6 inches, depth 360 feet, perforated 300-340 feet. Altitude of land-surface datum 2,210 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 09, 1988	24.77 S	JAN 18, 1989	25.04 S	MAR 20, 1989	25.02 S
PERIOD OF RECORD	HIGHEST 23.60	DEC 11, 1986	LOWEST 25.04	JAN 18, 1989	

SITE NUMBER 353955117381602

LOCAL NUMBER 026S040E23B03M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, 0.15 mile north of Knox Road. Drilled observation well. Diameter 6 inches, depth 240 feet, perforated 180-220 feet. Altitude of land-surface datum 2,210 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 09, 1988	20.95 S	MAR 20, 1989	20.88 S
PERIOD OF RECORD	HIGHEST 14.31	DEC 11, 1986	LOWEST 20.95 OCT 09, 1988

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353828117401301

LOCAL NUMBER 026S040E28J01M

In Ridgecrest, about 0.7 mile south of Inyokern Road and 0.1 mile west of north China Lake Boulevard. Drilled public-supply water-table well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 2,288.9 feet. Records available 1952-69, 1971-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JAN 19, 1989	122.70	S			
PERIOD OF RECORD	HIGHEST	98.30	DEC 30, 1948	LOWEST	122.70 JAN 19, 1989

SITE NUMBER 353844117424401

LOCAL NUMBER 026S040E30K02M

About 2 miles east of Ridgecrest, southeast of Inyokern Road and Jack Ranch Road. Drilled public-supply water-table well. Diameter 16 inches, depth 802 feet, perforated 220-470, 600-760 feet. Altitude of land-surface datum 2,340 feet. Records available 1968-71, 1974-79, 1981, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 24, 1989	233.49	SP			
PERIOD OF RECORD	HIGHEST	183.03	OCT 13, 1970	LOWEST	250.44 MAR 29, 1988

SITE NUMBER 353723117404303

LOCAL NUMBER 026S040E33P04M

In Ridgecrest, near the intersection of West Ridgecrest Boulevard and Norma Road. Drilled public-supply water-table well. Diameter 16 inches, depth 304 feet, perforated 169-182, 198-216, 233-252, 256-272, 278-290 feet. Altitude of land-surface datum 2,300 feet. Records available 1966, 1970-72, 1974-78, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 10, 1988	171.35	JAN 17, 1989	172.09 S	MAR 23, 1989	170.98 S
PERIOD OF RECORD	HIGHEST	144.49	OCT 28, 1971	LOWEST	172.46 SEP 21, 1987

SITE NUMBER 353755117381201

LOCAL NUMBER 026S040E35H01M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 0.45 mile east of the intersection of Lauritsen and Richmond Roads. Drilled observation well. Diameter 6 inches, depth 150 feet, perforated 55-70, 110-130 feet. Altitude of land-surface datum 2,243 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 29, 1988	67.44 S	MAR 22, 1989	68.85 SS		
PERIOD OF RECORD	HIGHEST	66.96	DEC 13, 1986	LOWEST	67.92 JAN 12, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353755117381202

LOCAL NUMBER 026S040E35H02M

On China Lake Naval Weapons Center, about 1 mile north of the town of China Lake, about 0.45 mile east of the intersection of Lauritsen and Richmond Roads. Drilled observation well. Diameter 6 inches, depth 500 feet, perforated 360-500 feet. Altitude of land-surface datum 2,243 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1988	73.48 S	MAR 22, 1989	79.47 S
PERIOD OF RECORD	HIGHEST 72.25	JUL 02, 1987	LOWEST 79.47 MAR 22, 1989

SITE NUMBER 353626117475101

LOCAL NUMBER 027S039E08A01M

About 3 miles south of Inyokern, 500 feet east of Randsburg-Inyokern Road and 100 feet south of West Bowman Road, Drilled domestic water-table well. Diameter 8.4 inches, depth 385 feet, perforations unknown. Altitude of land-surface datum 2,535 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 09, 1988	343.29 S	FEB 06, 1989	344.54 S	MAR 22, 1989	344.58 S
JAN 20, 1989	344.06 S	26	344.68 S		
PERIOD OF RECORD	HIGHEST 342.17	JUL 22, 1987	LOWEST 344.68	FEB 26, 1989	

SITE NUMBER 353534117471901

LOCAL NUMBER 027S039E16C01M

About 4 miles southeast of Inyokern, 1 mile south of Bowman Road and 0.4 mile east of Randsburg-Inyokern Road, Drilled agricultural water-table well. Diameter 8.625 inches, depth 502 feet, perforated 370-502 feet. Altitude of land-surface datum 2,582.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 09, 1988	388.95 S	FEB 26, 1989	390.85 S	MAR 22, 1989	390.70 S
PERIOD OF RECORD	HIGHEST 387.34	JAN 23, 1986	LOWEST 390.85	FEB 26, 1989	

SITE NUMBER 353717117402001

LOCAL NUMBER 027S040E04A01M

In Ridgecrest, about 200 feet east of Warner Street and 0.1 mile south of West Ridgecrest Boulevard. Drilled unused well in alluvium. Diameter 16 inches, depth 273 feet. Altitude of land-surface datum 2,305 feet. Records available 1959 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	147.88 S	MAR 23, 1989	146.89 S
PERIOD OF RECORD	HIGHEST 126.50	SEP 18, 1969	LOWEST 147.88 OCT 28, 1988

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 352209117475201

LOCAL NUMBER 029S039E33K01M

About 3 miles northeast of Koehn Lake. Drilled unused water-table well in sand. Diameter 16 inches, depth 402 feet, perforated 210-402 feet. Altitude of land-surface datum 2,050 feet. Records available 1956, 1958, 1976, 1978-84, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 234.51 S

PERIOD OF RECORD HIGHEST 131.16 FEB 13, 1958 LOWEST 244.46 MAR 06, 1984

SITE NUMBER 351948117573901

LOCAL NUMBER 030S037E13C01M

About 1.5 miles north of Cantil. Drilled unused water-table well in alluvium. Diameter 16 inches, depth 650 feet, depth measured 333 feet in 1976, perforated 90-336 feet. Altitude of land-surface datum 2,150 feet. Records available 1974, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 137.53 S

PERIOD OF RECORD HIGHEST 125.45 FEB 03, 1981 LOWEST 144.84 JAN 14, 1976

SITE NUMBER 351741117590901

LOCAL NUMBER 030S037E27H02M

About 1 mile southwest of Cantil, along Neuralia Road. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,040 feet. Records available 1973-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 220.95 S

PERIOD OF RECORD HIGHEST 170.79 FEB 15, 1973 LOWEST 251.70 MAR 07, 1984

SITE NUMBER 351659117591901

LOCAL NUMBER 030S037E34H02M

About 2 miles southwest of Cantil, 0.3 mile south of Munsey Road and 0.1 mile west of Neuralia Road. Domestic water-table well. Diameter 12 inches, depth reported 456 feet. Altitude of land-surface datum 2,025 feet. Records available 1978-79, 1982-84, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 215.27 SR

PERIOD OF RECORD HIGHEST 232.56 MAR 26, 1986 LOWEST 247.37 MAR 07, 1984

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 351659117571001

LOCAL NUMBER 030S037E36G01M

About 2 miles south of Cantil. Drilled domestic well in alluvium. Diameter 14 inches, depth 938 feet, perforated 12-52, 106-110, 138-144, 171-180, 238-250, 293-309, 418-424, 436-440, 446-450, 457-463, 767-787, 816-824, 832-838, 902-907, 916-919 feet. Altitude of land-surface datum 1,968 feet. Records available 1917, 1929, 1953, 1958, 1960 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	129.66 S
PERIOD OF RECORD	HIGHEST 18.00 OCT 29, 1929 LOWEST 148.40 APR 17, 1980

SITE NUMBER 352101117530401

LOCAL NUMBER 030S038E03K02M

About 1.5 miles south of Saltdale. Drilled unused well. Diameter 10 inches, depth unknown. Altitude of land-surface datum 1,895 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	15.98 S
PERIOD OF RECORD	HIGHEST 14.40 MAR 11, 1987 LOWEST 52.91 MAR 08, 1977

SITE NUMBER 351838117511601

LOCAL NUMBER 030S038E24F01M

In Fremont Valley, about 1 mile east of Cantil. Drilled unused well. Diameter 5 inches, depth measured 445.9 feet in 1958. Altitude of land-surface datum 1,940 feet. Records available 1953, 1958, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	40.87 S
PERIOD OF RECORD	HIGHEST 12.19 MAY 07, 1953 LOWEST 40.87 MAR 20, 1989

SITE NUMBER 351714117563001

LOCAL NUMBER 030S038E30P01M

About 2 miles southeast of Cantil, east of intersection of Munsey and Neuralia Roads. Drilled unused water-table well in alluvium. Diameter 20 inches 0-150 feet, 12 inches 150-643 feet, depth 643 feet, depth measured 330.5 feet in 1976, perforated 130-150, 153-643 feet. Altitude of land-surface datum 1,957 feet. Records available 1953, 1958-59, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	123.58 S
PERIOD OF RECORD	HIGHEST 23.88 JAN 31, 1958 LOWEST 133.12 APR 17, 1980

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 351714117562801

LOCAL NUMBER 030S038E30Q01M

About 2 miles southeast of Cantil, near intersection of Pappas and Munsey Roads. Drilled unused water-table well. Diameter 12 inches, depth measured 93.8 feet in 1958, 78.5 feet in 1976. Altitude of land-surface datum 1,955 feet. Records available 1958, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	49.57	S			
PERIOD OF RECORD	HIGHEST	13.01	JAN 31, 1958	LOWEST	61.60 OCT 24, 1976

SITE NUMBER 351712117562801

LOCAL NUMBER 030S038E31C01M

About 2 miles southeast of Cantil, near intersection of Pappas and Munsey Roads. Drilled irrigation well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 1,957 feet. Records available 1961-62, 1967-68, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	113.90	S			
PERIOD OF RECORD	HIGHEST	112.68	MAR 27, 1986	LOWEST	210.0 SEP 24, 1968

SITE NUMBER 351548118001601

LOCAL NUMBER 031S037E04J01M

In Fremont Valley, about 4 miles southeast of Cantil near intersection of Neuralia and Munsey Roads. Drilled irrigation water-table well. Diameter 16 inches, depth 864 feet, cased to 806 feet, perforated 306-806 feet. Altitude of land-surface datum 2,050 feet. Records available 1974, 1976, 1979, 1982, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	319.37	S			
PERIOD OF RECORD	HIGHEST	130.48	FEB 15, 1974	LOWEST	350.20 APR 23, 1986

SITE NUMBER 351528118003201

LOCAL NUMBER 031S037E04Q01M

In Fremont Valley, about 4 miles southwest of Cantil and 2 miles south of Munsey Road. Unused well. Diameter and depth unknown. Altitude of land-surface datum 2,100 feet. Records available 1974-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 1989	379.05	T			
PERIOD OF RECORD	HIGHEST	152.00	FEB 15, 1974	LOWEST	415.45 MAY 16, 1985

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 351131118001201

LOCAL NUMBER 031S037E33H01M

About 3 miles north of California City, and south of Phillips Road. Drilled unused well. Diameter 16 inches, depth reported 535 feet. Altitude of land-surface datum 2,340 feet. Records available 1956, 1958-59, 1961, 1964-65, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	278.24 S
PERIOD OF RECORD	HIGHEST 230.00 JUN 19, 1956 LOWEST 281.05 OCT 15, 1980

SITE NUMBER 351104117590401

LOCAL NUMBER 031S037E35N01M

About 4 miles north of California City. Drilled unused water-table well. Diameter 16 inches, depth measured 429.2 feet in 1970. Altitude of land-surface datum 2,320 feet. Records available 1953, 1958 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	257.72 S
PERIOD OF RECORD	HIGHEST 230.79 JAN 22, 1953 LOWEST 267.04 APR 15, 1969

SITE NUMBER 351607117565601

LOCAL NUMBER 031S038E06E01M

About 3 miles southeast of Cantil, near intersection of Munsey and Neuralia Roads. Drilled irrigation water-table Well. Diameter 16 inches, depth 700 feet, perforated 396-700 feet. Altitude of land-surface datum 2,015 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	246.51 S
PERIOD OF RECORD	HIGHEST 246.51 MAR 22, 1989 LOWEST 299.50 FEB 18, 1982

SITE NUMBER 351347117562601

LOCAL NUMBER 031S038E18P01M

About 6 miles north of California City, near intersection of Phillips and Neuralia Roads. Drilled unused well in alluvium. Diameter 12 inches, depth measured 151.5 feet in 1974. Altitude of land-surface datum 2,225 feet. Records available 1917, 1953, 1958, 1964-65, 1974-77, 1979-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	147.33 S
PERIOD OF RECORD	HIGHEST 132.39 FEB 23, 1987 LOWEST 149.17 APR 14, 1983

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 351256117445401

LOCAL NUMBER 031S039E24P01M

East of Galileo Hill, northwest of intersection of Bushnell Road and Twenty Mule Team Parkway. Drilled unused water-table well. Diameter 14 inches, depth 840 feet, depth reported 793 feet. Altitude of land-surface datum 2,925 feet. Records available 1957, 1961, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	421.63 S
PERIOD OF RECORD	HIGHEST 384.00 NOV 09, 1957 LOWEST 426.50 APR 30, 1980

SITE NUMBER 350637118052901

LOCAL NUMBER 032S036E35D01M

About 6 miles northeast of Mojave. Drilled unused well in alluvium. Diameter 14 inches, depth measured 800 feet in 1957, perforated 340-360, 395-411, 425-466, 482-494, 522-530, 542-550, 563-570, 577-606, 611-630, 717-725 feet. Altitude of land-surface datum 2,692 feet. Records available 1957 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	272.42 S
PERIOD OF RECORD	HIGHEST 263.93 JUL 17, 1957 AUG 14, 1957 LOWEST 272.80 FEB 23, 1987

SITE NUMBER 350919117590301

LOCAL NUMBER 032S037E11N01M

About 2 miles north of California City. Drilled unused well. Diameter 16 inches, depth measured 600 feet in 1952. Altitude of land-surface datum 2,375 feet. Records available 1953, 1958-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	292.96 S
PERIOD OF RECORD	HIGHEST 268.09 JAN 22, 1953 LOWEST 293.24 MAR 30, 1988

SITE NUMBER 350933117575001

LOCAL NUMBER 032S037E12M01M

In California City. Drilled unused well. Diameter 16 inches, depth measured 430.8 feet in 1967. Altitude of land-surface datum 2,350 feet. Records available 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	245.87 S
PERIOD OF RECORD	HIGHEST 242.00 MAR 17, 1970 LOWEST 245.87 MAR 24, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 350737118000301

LOCAL NUMBER 032S037E22N01M

In California City, northeast of intersection of California City and Yorba Boulevards. Drilled irrigation well. Diameter 16 inches, depth reported 730 feet. Altitude of land-surface datum 2,460 feet. Records available 1953-56, 1958-59, 1961-62, 1964 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 24, 1989 375.72 SR

PERIOD OF RECORD HIGHEST 353. JAN 21, 1953 LOWEST 478.00 AUG 25, 1954

SITE NUMBER 350623117590401

LOCAL NUMBER 032S037E26N01M

In California City, northeast of intersection of Neuralia Road and Redwood Boulevard. Drilled unused well. Diameter 8 inches, depth reported 1,000 feet. Altitude of land-surface datum 2,420 feet. Records available 1953-55, 1958, 1961-62, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 340.80 SS

PERIOD OF RECORD HIGHEST 323.0 JUL 26, 1961 LOWEST 441.0 JUL 15, 1958

SITE NUMBER 350616117475501

LOCAL NUMBER 032S039E33L01M

In Peerless Valley, about 5 miles north of North Edwards. Drilled unused water-table well in alluvium. Diameter 16 inches, depth reported 1,400 feet. Altitude of land-surface datum 2,465 feet. Records available 1956-57, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 30, 1989 483.92 V

PERIOD OF RECORD HIGHEST 267.5 DEC 12, 1956 LOWEST 518.60 SEP 14, 1978

SITE NUMBER 345244117484201

LOCAL NUMBER 009N009W10R01S

On Edwards AFB, at east edge of Rogers Lake. Drilled unused well in dune sand. Diameter 9 inches, depth measured 106 feet in 1951. Altitude of land-surface datum 2,280 feet. Records available 1951-53, 1958-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 29, 1989 91.31 S

PERIOD OF RECORD HIGHEST 17.59 MAY 06, 1952 LOWEST 91.31 MAR 29, 1989

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345051117485001

LOCAL NUMBER 009N009W27H02S

On Edwards AFB, at east edge of Rogers Lake. Drilled unused well in dune sand. Diameter 8 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 2,280 feet. Records available 1957 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	90.03 S
PERIOD OF RECORD	HIGHEST 22.71 AUG 14, 1957 LOWEST 90.03 MAR 29, 1989

SITE NUMBER 345302117574001

LOCAL NUMBER 009N010W08P01S

On Edwards AFB, about 0.2 mile south of Rosamond Boulevard and 2.5 miles west of Lancaster Boulevard. Public-supply well. Diameter 6 inches, depth measured 136.65 feet in 1965. Altitude of land-surface datum 2,372 feet. Records available 1951-52, 1954, 1963-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	81.95 S
PERIOD OF RECORD	HIGHEST 81.45 MAR 29, 1988 LOWEST 88.04 MAR 14, 1963

SITE NUMBER 345252117525201

LOCAL NUMBER 009N010W12R01S

On Edwards AFB, about 2 miles east of Lancaster Boulevard. Drilled unused water-table well. Diameter 16 inches, depth 252 feet, depth measured 186.6 feet in 1951. Altitude of land-surface datum 2,280.69 feet. Records available 1948, 1951-54, 1956-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	97.70 S
PERIOD OF RECORD	HIGHEST 11.10 JAN 22, 1948 LOWEST 97.70 MAR 29, 1989

SITE NUMBER 345158117533201

LOCAL NUMBER 009N010W24C01S

On Edwards AFB, about 1.4 miles east of Lancaster Boulevard and 0.7 mile north of Rogers Lake. Drilled unused water-table well. Diameter 14 inches, depth 750 feet, perforated 156-733 feet. Altitude of land-surface datum 2,285 feet. Records available 1952-53, 1958, 1960, 1962-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	113.48 S
PERIOD OF RECORD	HIGHEST 20.29 DEC 08, 1952 LOWEST 115.20 MAR 07, 1984

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345042117564301

LOCAL NUMBER 009N010W28F02S

On Edwards AFB, about 2 miles west of southwest area of Rogers Lake. Unused water-table well. Diameter 10 inches, depth measured 140.3 feet in 1958. Altitude of land-surface datum 2,290 feet. Records available 1957-78, 1980-82, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	88.14 S
PERIOD OF RECORD	HIGHEST 44.55 JUL 17, 1957 LOWEST 88.14 MAR 24, 1989

SITE NUMBER 345237118095101

LOCAL NUMBER 009N012W16E04S

In Rosamond, about 0.7 mile north of Rosamond Boulevard and 50 feet west of Sierra Highway. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,380 feet. Records available 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	22.64 S
PERIOD OF RECORD	HIGHEST 21.38 MAR 26, 1985 LOWEST 29.18 FEB 15, 1974

SITE NUMBER 345112118075101

LOCAL NUMBER 009N012W23N01S

On Edwards AFB, east of Rosamond, about 0.8 mile south of Rosamond Boulevard on Division Street. Drilled unused well. Diameter 12 inches, depth 266.7 feet, depth measured 263.65 feet in 1973. Altitude of land-surface datum 2,294 feet. Records available 1951-54, 1956-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	69.90 S
PERIOD OF RECORD	HIGHEST 17.41 MAR 22, 1951 LOWEST 69.90 MAR 23, 1989

SITE NUMBER 344917118093501

LOCAL NUMBER 009N012W33P01S

About 2 miles south of Rosamond, 200 feet north of Avenue A and 0.25 mile west of Sierra Highway. Unused well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 2,310 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	73.19 S
PERIOD OF RECORD	HIGHEST 69.74 FEB 28, 1979 LOWEST 73.32 MAR 28, 1988

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345423118152101

LOCAL NUMBER 009N013W04A01S

About 7 miles northwest of Rosamond. Drilled domestic well. Diameter 12 inches, depth reported 282 feet. Altitude of land-surface datum 2,636.8 feet. Records available 1929, 1954-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	152.23 S
PERIOD OF RECORD	HIGHEST 69.70 NOV 15, 1929 LOWEST 154.82 FEB 20, 1975

SITE NUMBER 345252118174601

LOCAL NUMBER 009N013W07Q03S

In Willow Springs, west of Manley Road. Unused well. Diameter 8 inches, depth reported 185 feet. Altitude of land-surface datum 2,605 feet. Records available 1929, 1956, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	79.35 S
PERIOD OF RECORD	HIGHEST .31 NOV 14, 1929 LOWEST 89.65 OCT 15, 1975

SITE NUMBER 345021118144601

LOCAL NUMBER 009N013W27K01S

About 4 miles southwest of Rosamond, 0.3 mile north of Gaskill Road and 30 feet east of 65th Street West. Drilled irrigation water-table well. Diameter 14 inches, depth reported 550 feet. Altitude of land-surface datum 2,390 feet. Records available 1964, 1971, 1976, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1989	176.22 S
PERIOD OF RECORD	HIGHEST 169.02 MAR 29, 1988 LOWEST 272.00 MAY 11, 1971

SITE NUMBER 344400118184501

LOCAL NUMBER 009N014W01H01S

About 1.5 miles north of Willow Springs, 1.25 miles west of Willow Springs Road, Drilled unused water-table well. Diameter 18 inches, depth measured 760.5 feet. Altitude of land-surface datum 2,700 feet. Records available 1956, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	163.02 S
PERIOD OF RECORD	HIGHEST 115.00 MAY 23, 1956 LOWEST 177.50 OCT 26, 1971

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345143118231401

LOCAL NUMBER 009N014W20B01S

About 13 miles west of Rosamond, southeast of intersection of Rosamond Boulevard and 145th Street West. Drilled unused water-table well. Diameter 14 inches, depth 540 feet, perforated 290-540 feet. Altitude of land-surface datum 2,656.4 feet. Records available 1955, 1960-63, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	338.90 S
PERIOD OF RECORD	HIGHEST 231.60 MAY 24, 1955 LOWEST 339.59 OCT 27, 1983

SITE NUMBER 345144118213201

LOCAL NUMBER 009N014W22D01S

About 11 miles west of Rosamond, 0.2 mile east of 130th Street West and 150 feet south of Rosamond Boulevard. Domestic water-table well. Diameter 6 inches, depth measured 415 feet in 1978. Altitude of land-surface datum 2,565 feet. Records available 1978-84, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1989	P
PERIOD OF RECORD	HIGHEST 332.68 MAR 29, 1988 LOWEST 394.74 MAR 14, 1980

SITE NUMBER 345147118193201

LOCAL NUMBER 009N014W24D03S

About 9 miles west of Rosamond, southeast of intersection of 110th Street West and Rosamond Boulevard. Irrigation well. Diameter 14 inches, depth reported 600 feet. Altitude of land-surface datum 2,500 feet. Records available 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	296.81 S
PERIOD OF RECORD	HIGHEST 218.26 FEB 15, 1973 LOWEST 359.41 MAR 08, 1977

SITE NUMBER 345007118205001

LOCAL NUMBER 009N014W27R01S

About 10 miles west of Rosamond, 1 mile north of Avenue A and 0.8 mile east of 130th Street East. Drilled irrigation water-table well. Diameter 12 inches, depth reported 400 feet. Altitude of land-surface datum 2,522.9 feet. Records available 1957-63, 1967-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	314.48 S
PERIOD OF RECORD	HIGHEST 220.20 NOV 21, 1957 LOWEST 382.50 MAR 10, 1977

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 34500118264501

LOCAL NUMBER 009N015W26N01S

About 16 miles west of Rosamond, near intersection of 170th Street West and Gaskill Road. Drilled domestic water-table well in alluvium. Diameter 8 inches, depth 600 feet, perforated 280-600 feet. Altitude of land-surface datum 2,642.4 feet. Records available 1962-63, 1978-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	289.99 SR
PERIOD OF RECORD	HIGHEST 182.35 FEB 19, 1963 LOWEST 300.62 APR 15, 1981

SITE NUMBER 345000118302201

LOCAL NUMBER 009N015W30Q01S

About 25 miles northwest of Lancaster, 1 mile north of Kern County line and 0.3 mile west of 210th Street West. Drilled observation water-table well. Diameter 1.5 inches 0-401.5 feet, 2 inches 401.5-413 feet, depth 413 feet, depth measured 404 feet in 1965 and 1973, perforated 401.5-413 feet. Altitude of land-surface datum 2,880 feet. Records available 1965, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	393.52 S
PERIOD OF RECORD	HIGHEST 336.39 APR 13, 1965 LOWEST 393.75 MAR 30, 1988

SITE NUMBER 344953118310601

LOCAL NUMBER 009N016W36A01S

About 25 miles northwest of Lancaster, 100 feet west of 220th Street West and 1 mile north of Avenue A. Drilled unused well. Diameter 14 inches 0-605 feet, 12 inches 605-1,085 feet, depth 1,085 feet, perforated 340-1,085 feet. Altitude of land-surface datum 2,885 feet. Measurements provided by California Department of Water Resources 1955-60. Records available 1955-60, 1962, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	297.60 V
PERIOD OF RECORD	HIGHEST 254.1 NOV 15, 1957 LOWEST 299.65 MAR 07, 1984

SITE NUMBER 345951117503501

LOCAL NUMBER 010N009W04D01S

On Edwards AFB, northeast of Rosamond Boulevard and Lake Shore Drive, at north end of Rogers Lake. Drilled unused water-table well in Lakeshore Deposits. Diameter 12 inches, depth 502 feet, perforated 144-195, 200-433 feet. Altitude of land-surface datum 2,280 feet. Records available 1957 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	124.52 S
PERIOD OF RECORD	HIGHEST 94.21 JUL 08, 1959 LOWEST 126.13 NOV 04, 1987

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345712117463601

LOCAL NUMBER 010N009W24A02S

On Edwards AFB, at east edge of Rogers Lake. Drilled unused well. Diameter 14 inches, depth measured 281 feet in 1968. Altitude of land-surface datum 2,287 feet. Records available 1954, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	91.95 S

PERIOD OF RECORD HIGHEST 72.25 NOV 29, 1956 MAR 07, 1957 JUN 05, 1957 LOWEST 91.95 MAR 29, 1989

SITE NUMBER 345809118040901

LOCAL NUMBER 010N011W08P01S

About 7 miles north of Rosamond Lake, 0.05 mile north of northern boundary of Edwards AFB. Drilled unused water-table well. Diameter 10 inches, depth reported 280 feet. Altitude of land-surface datum 2,504 feet. Records available 1974-79, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	55.87 S

PERIOD OF RECORD HIGHEST 53.00 MAR 09, 1977 LOWEST 57.76 MAR 28, 1988

SITE NUMBER 345829118061301

LOCAL NUMBER 010N012W12K01S

About 7 miles north of Rosamond Lake, north of Edwards AFB. Unused water-table well. Diameter 14 inches, depth measured 224 feet in 1978. Altitude of land-surface datum 2,520 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	84.10 S

PERIOD OF RECORD HIGHEST 81.43 MAR 25, 1985 LOWEST 84.10 MAR 23, 1989

SITE NUMBER 345747118054301

LOCAL NUMBER 010N012W13H01S

On Edwards AFB, about 6 miles north of Rosamond Lake. Drilled test well. Diameter 12 inches, depth 153 feet, cased 0-153 feet, open hole 153-175 feet, perforated 75-147 feet. Altitude of land-surface datum 2,505 feet. Records available 1956, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	60.62 S

PERIOD OF RECORD HIGHEST 51.76 NOV 08, 1956 LOWEST 63.24 FEB 04, 1975

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345701118103601

LOCAL NUMBER 010N012W20C06S

About 8 miles south of Mojave, 200 feet south of Backus Road. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 2,655 feet. Records available 1973-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	107.38 S
PERIOD OF RECORD	HIGHEST 101.60 MAR 27, 1978 LOWEST 108.80 MAR 24, 1973

SITE NUMBER 345640118080301

LOCAL NUMBER 010N012W22J01S

On Edwards AFB, about 8 miles south of Mojave. Drilled test well. Diameter 12 inches, depth 242 feet, perforated 130-230 feet. Altitude of land-surface datum 2,530 feet. Records available 1956, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	43.73 S
PERIOD OF RECORD	HIGHEST 33.00 MAY 18, 1956 LOWEST 43.73 MAR 23, 1989

SITE NUMBER 345636118182001

LOCAL NUMBER 010N013W19M01S

About 4 miles north of Willow Springs, 0.5 mile south of Backus Road and 0.8 mile west of Willow Springs Road. Drilled unused water-table well. Diameter 16 inches, depth 770 feet. Altitude of land-surface datum 2,905 feet. Records available 1953 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	317.89 S
PERIOD OF RECORD	HIGHEST 291.61 JAN 20, 1953 LOWEST 319.38 SEP 18, 1969

SITE NUMBER 345651118183201

LOCAL NUMBER 010N014W24A01S

About 5 miles northwest of Willow Springs, 1 mile west of Willow Springs Road and 0.24 mile south of Backus Road. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,945 feet. Records available 1978-83, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	341.78 S
PERIOD OF RECORD	HIGHEST 337.92 FEB 22, 1979 LOWEST 346.35 DEC 05, 1978

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345508118290501

LOCAL NUMBER 010N015W33D01S

About 11 miles northwest of Willow Springs, 5.5 miles northwest of intersection of Rosamond Boulevard and 170th Street West. Unused well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 3,370 feet. Records available 1962, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 158.20 T

PERIOD OF RECORD HIGHEST 154.50 MAY 02, 1962 LOWEST 161.20 MAR 29, 1985

SITE NUMBER 350113117444801

LOCAL NUMBER 011N008W29K01S

About 5.5 miles west of Boron. Drilled unused water-table well. Diameter 12 inches, depth 495 feet, depth measured 485.37 feet in 1973, perforated 96-495 feet. Altitude of land-surface datum 2,351.82 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1955-73. Records available 1955, 1958-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 23, 1989 182.72 S

PERIOD OF RECORD HIGHEST 138.96 JAN 24, 1957 LOWEST 182.72 MAR 23, 1989

SITE NUMBER 350323117471901

LOCAL NUMBER 011N009W13D01S

About 4 miles northeast of North Edwards. Drilled unused water-table well. Diameter 12 inches, depth 312 feet, perforated 96-312 feet. Altitude of land-surface datum 2,369.83 feet. Measurements provided by U.S. Borax and Chemical Corporation 1956-73. Records available 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 30, 1989 201.68 S

PERIOD OF RECORD HIGHEST 157.47 DEC 26, 1956 LOWEST 201.83 MAR 26, 1985

SITE NUMBER 350249117514301

LOCAL NUMBER 011N009W17N01S

About 3 miles northwest of North Edwards. Unused water-table well. Diameter 12 inches, depth measured 184.6 feet in 1958. Altitude of land-surface datum 2,319.93 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1960-70. Records available 1951-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 23, 1989 154.48 S

PERIOD OF RECORD HIGHEST 129.53 NOV 03, 1952 LOWEST 154.48 MAR 23, 1989

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 350232117463201

LOCAL NUMBER 011N009W24A01S

About 2 miles northeast of North Edwards, 2.1 miles west of Gephardt Road and 2.5 miles north of Highway 58. Drilled unused water-table well. Diameter 16 inches, depth 888 feet, perforated 200-870 feet. Altitude of land-surface datum 2,348.77 feet. Records available 1958, 1966-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	171.10 S
PERIOD OF RECORD	HIGHEST 136.28 JAN 16, 1958 LOWEST 172.30 MAR 30, 1988

SITE NUMBER 350114117514901

LOCAL NUMBER 011N009W30H01S

About 2 miles west of North Edwards, 0.85 mile north of Highway 58 and 200 feet west of Castle Butte Road. Drilled unused water-table well. Diameter 10 inches, depth 270 feet, depth measured 248.6 feet in 1973. Altitude of land-surface datum 2,298.31 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1960-73. Records available 1958-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	117.12 S
PERIOD OF RECORD	HIGHEST 93.20 JAN 28, 1958 LOWEST 117.12 MAR 23, 1989

SITE NUMBER 350002117463301

LOCAL NUMBER 011N009W36R01S

About 3 miles east of North Edwards, 1.5 miles southwest of intersection of Twenty Mule Team Road and Highway 58. Drilled unused water-table well. Diameter 10 inches, depth 298 feet, depth measured 258 feet in 1965, perforated 100-132 feet. Altitude of land-surface datum 2,312.46 feet. Some measurements provided by U.S. Borax and Chemical Corporation 1960-73. Records available 1953-54, 1956, 1958-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	118.45 S
PERIOD OF RECORD	HIGHEST 95 APR 30, 1953 LOWEST 118.57 MAR 30, 1988

SITE NUMBER 350405117532201

LOCAL NUMBER 011N010W12F01S

About 3 miles southeast of California City, 0.7 mile north of Twin Buttes Avenue and 100 feet west of Jacinto Street. Drilled unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,350 feet. Records available 1967, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	184.78 S
PERIOD OF RECORD	HIGHEST 170.90 APR 25, 1967 LOWEST 197.74 MAR 30, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 350411118044101

LOCAL NUMBER 011N011W07A01S

About 5 miles southwest of California City. Drilled test well. Diameter 14 inches, depth 414 feet, perforated 305-356 feet. Altitude of land-surface datum 2,627.9 feet. Records available 1957-58, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 30, 1989 208.94 S

PERIOD OF RECORD HIGHEST 200.82 MAR 16, 1970 LOWEST 208.95 OCT 23, 1986 NOV 04, 1987

SITE NUMBER 350411118023601

LOCAL NUMBER 011N011W09A01S

About 3 miles southwest of California City. Drilled unused water-table well. Diameter 14 inches, depth 422 feet, perforated 262-295, 352-362 feet. Altitude of land-surface datum 2,549.6 feet. Records available 1956-58, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 24, 1989 131.63 S

PERIOD OF RECORD HIGHEST 124.59 OCT 17, 1956 LOWEST 131.70 NOV 04, 1987

SITE NUMBER 350212118083701

LOCAL NUMBER 011N012W22F02S

About 2.3 miles southeast of Mojave, 0.45 mile south of State Highway 58. Drilled unused water-table well. Diameter 12 inches, depth 350 feet, perforated 244-346 feet. Altitude of land-surface datum 2,663 feet. Records available 1968, 1974, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 245.92 S

PERIOD OF RECORD HIGHEST 245.92 MAR 22, 1989 LOWEST 260.50 JUN 03, 1974

SITE NUMBER 350214118180701

LOCAL NUMBER 011N013W19C01S

About 7 miles west of Mojave, near Oak Creek. Unused water-table well. Diameter 16 inches, depth 430 feet, perforated 230-358, 376-430 feet. Altitude of land-surface datum 3,610 feet. Records available 1953, 1955-56, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 334.44 S

PERIOD OF RECORD HIGHEST 180.88 OCT 27, 1983 LOWEST 344.69 MAR 30, 1978

WATER LEVELS, KERN COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 350055118172601

LOCAL NUMBER 011N013W29M01S

About 7 miles west of Mojave. Drilled unused water-table well in alluvium. Diameter 16 inches, depth 744 feet, perforated 520-724 feet. Altitude of land-surface datum 3,330 feet. Records available 1954-56, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	315.39 S
PERIOD OF RECORD	HIGHEST 278.40 NOV 01, 1984 LOWEST 336.19 OCT 17, 1978

SITE NUMBER 350505118065001

LOCAL NUMBER 012N012W35R01S

About 4 miles northeast of Mojave. Drilled test well. Diameter 14 inches, depth 640 feet, perforated 375-380, 396-402, 422-434, 452-472, 482-514, 546-560 feet. Altitude of land-surface datum 2,743.3 feet. Records available 1957-58, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	323.96 S
PERIOD OF RECORD	HIGHEST 316.11 JUL 17, 1957 AUG 14, 1957 LOWEST 323.98 MAR 26, 1985

WATER QUALITY, KERN COUNTY

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INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)
025S039E31R01M	03-21-89	1645	72.43	480.00	3350	9.6	21.5	160	44
026S040E22A01M	03-23-89	0830	30.42	153.00	8100	7.9	22.0	2400	370
026S040E22B01M	03-22-89	1700	--	67.00	6300	7.7	23.0	910	100
026S040E22H03M	03-22-89	1425	--	97.00	9400	7.5	24.5	3100	410
026S040E22P03M	03-21-89	0915	97.92	415.00	2200	8.9	27.0	7	1.6
026S040E22P04M	03-21-89	1000	69.41	215.00	1800	8.0	25.0	680	190
026S040E23B01M	01-18-89	1630	25.04	360.00	2000	8.8	23.5	15	3.4
	03-20-89	1725	25.02	360.00	2150	8.7	24.0	25	5.0
026S040E23B03M	03-20-89	1610	20.88	240.00	1980	8.9	21.5	9	1.9
026S040E33P04M	01-17-89	1900	172.09	304.00	580	8.7	26.0	31	9.6
029S039E23J02M	10-06-88	1135	--	600.00	656	--	26.0	--	--
	04-05-89	0900	--	600.00	691	--	21.5	--	--
030S037E24J03M	04-05-89	1140	--	250.00	887	--	21.0	--	--
030S037E24M02M	04-05-89	--	--	615.00	754	--	19.5	--	--
030S037E26E01M	04-05-89	1155	--	485.00	793	--	23.0	--	--
030S037E34H02M	04-05-89	1200	--	456.00	777	--	24.0	--	--
030S038E04D02M	10-06-88	1400	--	300.00	4810	--	29.0	--	--
	04-05-89	--	--	300.00	4840	--	22.5	--	--
032S037E22N01M	10-06-88	1320	--	730.00	786	--	27.0	--	--
	04-05-89	1315	--	730.00	797	--	28.0	--	--
	09-22-89	1045	--	730.00	790	8.0	28.0	98	28
009N015W26N01S	10-07-88	1130	--	600.00	360	--	24.0	--	--
	04-04-89	1330	--	600.00	367	7.7	24.0	120	40
010N012W15M03S	10-07-88	1025	--	175.00	364	--	23.0	--	--
	09-22-89	1310	--	175.00	357	8.1	21.5	86	25
010N013W21B01S	10-07-88	0950	--	--	714	--	22.0	--	--
	04-04-89	1545	--	--	726	7.4	25.0	190	62
010N013W32D01S	10-07-88	1000	--	900.00	628	--	22.0	--	--
	04-04-89	1630	--	900.00	625	7.7	25.0	200	57

WATER QUALITY, KERN COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
025S039E31R01M	03-21-89	12	650	89	22	6.2	762	150	530	2.1
026S040E22A01M	03-23-89	360	1600	59	14	48	159	5300	380	1.2
026S040E22B01M	03-22-89	160	1200	73	17	38	276	3200	210	1.3
026S040E22H03M	03-22-89	510	1400	49	11	46	278	5700	200	2.1
026S040E22P03M	03-21-89	0.70	540	99	90	7.7	855	9.7	210	4.5
026S040E22P04M	03-21-89	49	140	30	2	33	104	750	110	0.10
026S040E23B01M	01-18-89	1.7	470	97	52	12	482	58	320	2.3
	03-20-89	3.0	460	96	40	11	472	70	360	2.5
026S040E23B03M	03-20-89	1.1	420	99	60	2.9	623	26	290	2.7
026S040E33P04M	01-17-89	1.8	110	87	9	3.1	87	29	100	1.0
029S039E23J02M	10-06-88	--	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--	--
030S037E24J03M	04-05-89	--	--	--	--	--	--	--	--	--
030S037E24M02M	04-05-89	--	--	--	--	--	--	--	--	--
030S037E26E01M	04-05-89	--	--	--	--	--	--	--	--	--
030S037E34H02M	04-05-89	--	--	--	--	--	--	--	--	--
030S038E04D02M	10-06-88	--	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--	--
032S037E22N01M	10-06-88	--	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--	--
	09-22-89	6.9	130	73	6	3.0	192	93	71	1.1
009N015W26N01S	10-07-88	--	--	--	--	--	--	--	--	--
	04-04-89	4.1	32	37	1	2.3	180	16	9.7	0.20
010N012W15M03S	10-07-88	--	--	--	--	--	--	--	--	--
	09-22-89	5.7	40	50	2	2.0	97	58	13	0.40
010N013W21B01S	10-07-88	--	--	--	--	--	--	--	--	--
	04-04-89	7.8	81	48	3	3.0	148	210	9.9	0.60
010N013W32D01S	10-07-88	--	--	--	--	--	--	--	--	--
	04-04-89	13	57	38	2	2.2	158	72	35	0.20

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS NH4)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N)
025S039E31R01M	03-21-89	37	--	1910	0.120	2.20	2.8	1.1	3.3
026S040E22A01M	03-23-89	57	--	8230	0.900	0.600	0.77	0.30	0.90
026S040E22B01M	03-22-89	72	--	5170	3.10	0.070	0.09	0.63	0.70
026S040E22H03M	03-22-89	74	--	8520	<0.100	1.60	2.1	0.60	2.2
026S040E22P03M	03-21-89	39	--	1340	<0.100	1.20	1.5	0.50	1.7
026S040E22P04M	03-21-89	60	--	1400	0.950	0.060	0.08	0.34	0.40
026S040E23B01M	01-18-89	52	--	1220	<0.100	1.60	2.1	0.20	1.8
	03-20-89	59	--	1260	<0.100	0.660	0.85	1.2	1.9
026S040E23B03M	03-20-89	48	--	1170	<0.100	1.50	1.9	0.10	1.6
026S040E33P04M	01-17-89	37	--	353	1.90	<0.010	--	--	0.30
029S039E23J02M	10-06-88	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--
030S037E24J03M	04-05-89	--	--	--	--	--	--	--	--
030S037E24M02M	04-05-89	--	--	--	--	--	--	--	--
030S037E26E01M	04-05-89	--	--	--	--	--	--	--	--
030S037E34H02M	04-05-89	--	--	--	--	--	--	--	--
030S038E04D02M	10-06-88	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--
032S037E22N01M	10-06-88	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--
	09-22-89	26	468	476	0.350	--	--	--	--
009N015W26N01S	10-07-88	--	--	--	--	--	--	--	--
	04-04-89	26	220	248	2.30	--	--	--	--
010N012W15M03S	10-07-88	--	--	--	--	--	--	--	--
	09-22-89	66	283	272	0.690	--	--	--	--
010N013W21B01S	10-07-88	--	--	--	--	--	--	--	--
	04-04-89	52	516	518	0.620	--	--	--	--
010N013W32D01S	10-07-88	--	--	--	--	--	--	--	--
	04-04-89	24	378	367	2.60	--	--	--	--

See footnote at end of table.

WATER QUALITY, KERN COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	PHOS- PHOROUS DIS- SOLVED (MG/L AS P)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)
025S039E31R01M	03-21-89	0.810	0.750	--	--	16000	--	--
026S040E22A01M	03-23-89	0.050	0.070	840	200	12000	1	3
026S040E22B01M	03-22-89	0.080	0.090	1300	<100	11000	<1	2
026S040E22H03M	03-22-89	0.020	0.050	130	200	10000	<1	3
026S040E22P03M	03-21-89	0.340	0.290	--	--	14000	--	--
026S040E22P04M	03-21-89	<0.010	<0.010	--	--	550	--	--
026S040E23B01M	01-18-89	0.140	0.160	--	--	5200	--	--
	03-20-89	0.080	0.020	--	--	5600	--	--
026S040E23B03M	03-20-89	0.170	0.180	--	--	6000	--	--
026S040E33P04M	01-17-89	0.010	0.010	--	--	620	--	--
029S039E23J02M	10-06-88	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--
030S037E24J03M	04-05-89	--	--	--	--	--	--	--
030S037E24M02M	04-05-89	--	--	--	--	--	--	--
030S037E26E01M	04-05-89	--	--	--	--	--	--	--
030S037E34H02M	04-05-89	--	--	--	--	--	--	--
030S038E04D02M	10-06-88	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--
032S037E22N01M	10-06-88	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--
	09-22-89	--	0.010	--	--	430	--	--
009N015W26N01S	10-07-88	--	--	--	--	--	--	--
	04-04-89	--	0.020	--	--	20	--	--
010N012W15M03S	10-07-88	--	--	--	--	--	--	--
	09-22-89	--	0.020	--	--	120	--	--
010N013W21B01S	10-07-88	--	--	--	--	--	--	--
	04-04-89	--	0.090	--	--	260	--	--
010N013W32D01S	10-07-88	--	--	--	--	--	--	--
	04-04-89	--	0.010	--	--	170	--	--

See footnote at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	SILVER, DIS- SOLVED (UG/L AS AG)	ZINC, DIS- SOLVED (UG/L AS ZN)
025S039E31R01M	03-21-89	--	60	--	20	--	--	--	--
026S040E22A01M	03-23-89	4	60	<5	180	<0.1	2	<1.0	20
026S040E22B01M	03-22-89	16	570	<5	150	<0.1	<1	<1.0	60
026S040E22H03M	03-22-89	3	710	<5	480	<0.1	3	<1.0	30
026S040E22P03M	03-21-89	--	120	--	<10	--	--	--	--
026S040E22P04M	03-21-89	--	14	--	140	--	--	--	--
026S040E23B01M	01-18-89	--	50	--	10	--	--	--	--
	03-20-89	--	20	--	<10	--	--	--	--
026S040E23B03M	03-20-89	--	46	--	5	--	--	--	--
026S040E33P04M	01-17-89	--	13	--	3	--	--	--	--
029S039E23J02M	10-06-88	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--
030S037E24J03M	04-05-89	--	--	--	--	--	--	--	--
030S037E24M02M	04-05-89	--	--	--	--	--	--	--	--
030S037E26E01M	04-05-89	--	--	--	--	--	--	--	--
030S037E34H02M	04-05-89	--	--	--	--	--	--	--	--
030S038E04D02M	10-06-88	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--
032S037E22N01M	10-06-88	--	--	--	--	--	--	--	--
	04-05-89	--	--	--	--	--	--	--	--
	09-22-89	--	3	--	<1	--	--	--	--
009N015W26N01S	10-07-88	--	--	--	--	--	--	--	--
	04-04-89	--	5	--	<1	--	--	--	--
010N012W15M03S	10-07-88	--	--	--	--	--	--	--	--
	09-22-89	--	6	--	<1	--	--	--	--
010N013W21B01S	10-07-88	--	--	--	--	--	--	--	--
	04-04-89	--	9	--	2	--	--	--	--
010N013W32D01S	10-07-88	--	--	--	--	--	--	--	--
	04-04-89	--	8	--	<1	--	--	--	--

< Actual value is known to be less than the value shown.

WATER QUALITY, KERN COUNTY--Continued

ORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)
026S040E22A01M	03-23-89	0830	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
026S040E22B01M	03-22-89	1700	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	10
026S040E22H03M	03-22-89	1425	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

LOCAL NUMBER	DATE	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)	1,1,1- TRI- CHLORO- ETHANE TOTAL (UG/L)
026S040E22A01M	03-23-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
026S040E22B01M	03-22-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
026S040E22H03M	03-22-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

LOCAL NUMBER	DATE	1,3-DI- CHLORO- BENZENE TOTAL (UG/L)	1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	1,1,2- TRI- CHLORO- ETHANE TOTAL (UG/L)	1,1,2,2 TETRA- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- BENZENE TOTAL (UG/L)	1,2-DI- CHLORO- ETHANE TOTAL (UG/L)	1,2-DI- CHLORO- PROPANE TOTAL (UG/L)	1,2- TRANSDI CHLORO- ETHENE TOTAL (UG/L)	1,4-DI- CHLORO- BENZENE TOTAL (UG/L)
026S040E22A01M	03-23-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0
026S040E22B01M	03-22-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	5.3	<3.0
026S040E22H03M	03-22-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0

LOCAL NUMBER	DATE	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	XYLENE TOTAL WATER WHOLE TOT REC (UG/L)
026S040E22A01M	03-23-89	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<3.0	<1.0	<3.0
026S040E22B01M	03-22-89	<3.0	<3.0	<3.0	<3.0	190	<3.0	<3.0	<1.0	<3.0
026S040E22H03M	03-22-89	<3.0	<3.0	<3.0	<3.0	3.4	<3.0	<3.0	<1.0	<3.0

< Actual value is known to be less than the value shown.

LOS ANGELES COUNTY

	Page		Page
LOCAL NUMBER 004N008W07R01S.....	91	LOCAL NUMBER 007N011W21E01S.....	103
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LOCAL NUMBER 004N013W12C03S.....	91	LOCAL NUMBER 007N011W28Q01S.....	104
LOCAL NUMBER 004N013W13L01S.....	91	LOCAL NUMBER 007N011W29H01S.....	104
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LOCAL NUMBER 005N011W12R01S.....	94	LOCAL NUMBER 007N012W27H01S.....	107
LOCAL NUMBER 005N012W32M01S.....	94	LOCAL NUMBER 007N013W03E01S.....	107
LOCAL NUMBER 005N013W25C03S.....	95	LOCAL NUMBER 007N013W13F03S.....	124
LOCAL NUMBER 005N013W36L01S.....	124	LOCAL NUMBER 007N013W13N01S.....	107
LOCAL NUMBER 006N008W09Q01S.....	95	LOCAL NUMBER 007N013W14E01S.....	124
LOCAL NUMBER 006N008W19E01S.....	95	LOCAL NUMBER 007N013W16A04S.....	107
LOCAL NUMBER 006N009W04H02S.....	95	LOCAL NUMBER 007N013W19D01S.....	124
LOCAL NUMBER 006N009W07J01S.....	96	LOCAL NUMBER 007N013W26J02S.....	108
LOCAL NUMBER 006N009W11N01S.....	96	LOCAL NUMBER 007N013W34B01S.....	108
LOCAL NUMBER 006N009W28P02S.....	124	LOCAL NUMBER 007N014W13A01S.....	108
LOCAL NUMBER 006N009W30F01S.....	96	LOCAL NUMBER 008N009W06D01S.....	108
LOCAL NUMBER 006N009W33C01S.....	96	LOCAL NUMBER 008N010W08R03S.....	109
LOCAL NUMBER 006N010W17N01S.....	97	LOCAL NUMBER 008N010W22H03S.....	124
LOCAL NUMBER 006N010W22D01S.....	97	LOCAL NUMBER 008N010W22P03S.....	124
LOCAL NUMBER 006N010W34D01S.....	97	LOCAL NUMBER 008N010W23F02S.....	109
LOCAL NUMBER 006N010W35A01S.....	97	LOCAL NUMBER 008N010W28B01S.....	109
LOCAL NUMBER 006N011W03E02S.....	98	LOCAL NUMBER 008N010W30R01S.....	109
LOCAL NUMBER 006N011W06G02S.....	98	LOCAL NUMBER 008N011W14R01S.....	110
LOCAL NUMBER 006N011W11M01S.....	98	LOCAL NUMBER 008N011W15Q01S.....	110
LOCAL NUMBER 006N011W16J01S.....	98	LOCAL NUMBER 008N011W22P02S.....	110
LOCAL NUMBER 006N011W31A01S.....	99	LOCAL NUMBER 008N011W24R02S.....	110
LOCAL NUMBER 006N011W36G01S.....	99	LOCAL NUMBER 008N011W24R03S.....	111
LOCAL NUMBER 006N012W07A01S.....	99	LOCAL NUMBER 008N011W34D02S.....	111
LOCAL NUMBER 006N012W12M01S.....	99	LOCAL NUMBER 008N011W34R02S.....	111
LOCAL NUMBER 007N009W17N02S.....	100	LOCAL NUMBER 008N012W02Q01S.....	111
LOCAL NUMBER 007N010W01P03S.....	100	LOCAL NUMBER 008N012W05D01S.....	112
LOCAL NUMBER 007N010W03A01S.....	100	LOCAL NUMBER 008N012W10J01S.....	112
LOCAL NUMBER 007N010W05E01S.....	100	LOCAL NUMBER 008N012W20B02S.....	112
LOCAL NUMBER 007N010W05N05S.....	101	LOCAL NUMBER 008N012W21R01S.....	112
LOCAL NUMBER 007N010W19D01S.....	101	LOCAL NUMBER 008N012W22M01S.....	113
LOCAL NUMBER 007N010W19Q01S.....	101	LOCAL NUMBER 008N012W26F01S.....	113
LOCAL NUMBER 007N010W22P01S.....	101	LOCAL NUMBER 008N012W28D01S.....	113
LOCAL NUMBER 007N010W29B01S.....	102	LOCAL NUMBER 008N012W30K01S.....	113
LOCAL NUMBER 007N010W29P01S.....	102	LOCAL NUMBER 008N012W31Q02S.....	114
LOCAL NUMBER 007N010W32B01S.....	102	LOCAL NUMBER 008N012W32L01S.....	114
LOCAL NUMBER 007N010W33J01S.....	102	LOCAL NUMBER 008N012W34K01S.....	114
LOCAL NUMBER 007N011W01Q01S.....	103	LOCAL NUMBER 008N013W02Q01S.....	114
LOCAL NUMBER 007N011W03E03S.....	124	LOCAL NUMBER 008N013W03M01S.....	115
LOCAL NUMBER 007N011W05L01S.....	103	LOCAL NUMBER 008N013W05E01S.....	115
LOCAL NUMBER 007N011W18N01S.....	124	LOCAL NUMBER 008N013W07B01S.....	115
LOCAL NUMBER 007N011W19E01S.....	124	LOCAL NUMBER 008N013W09K01S.....	115

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LOCAL NUMBER 008N013W14B02S.....	116	LOCAL NUMBER 008N014W23G01S.....	120
LOCAL NUMBER 008N013W15M01S.....	116	LOCAL NUMBER 008N014W24C01S.....	120
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LOCAL NUMBER 008N013W20B01S.....	117	LOCAL NUMBER 008N015W08L01S.....	121
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LOCAL NUMBER 008N013W31Q01S.....	118	LOCAL NUMBER 008N016W09G02S.....	122
LOCAL NUMBER 008N013W35M01S.....	118	LOCAL NUMBER 008N016W13N01S.....	124
LOCAL NUMBER 008N013W36L01S.....	118	LOCAL NUMBER 008N016W18H02S.....	122
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LOCAL NUMBER 008N014W10L01S.....	119	LOCAL NUMBER 008N016W23G01S.....	123
LOCAL NUMBER 008N014W12C01S.....	119	LOCAL NUMBER 008N017W01N01S.....	123
LOCAL NUMBER 008N014W13G01S.....	124	LOCAL NUMBER 008N017W04D01S.....	123
LOCAL NUMBER 008N014W17M01S.....	119	LOCAL NUMBER 001S010W07R02S.....	123

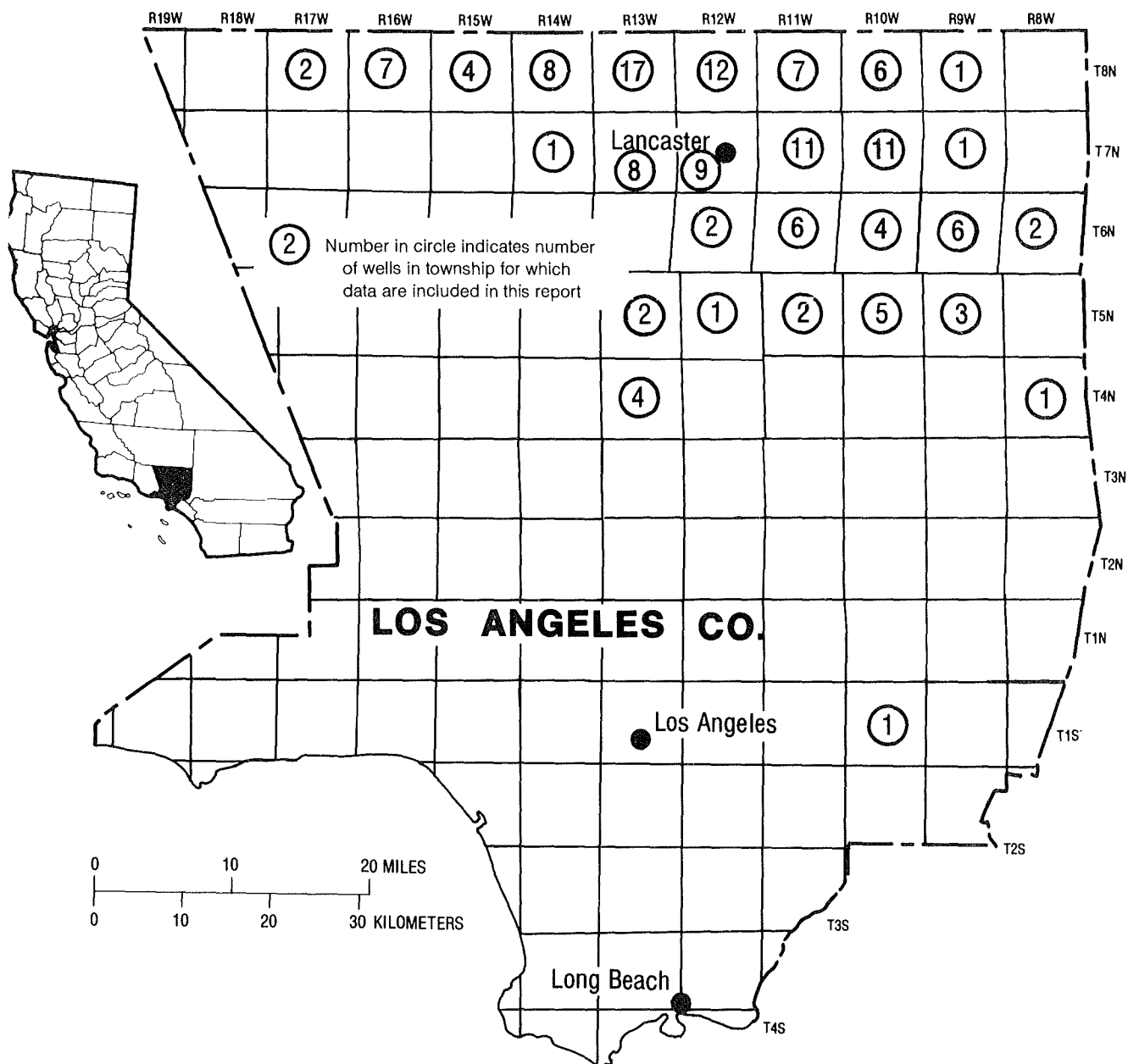


FIGURE 12.--Location of wells in Los Angeles County.

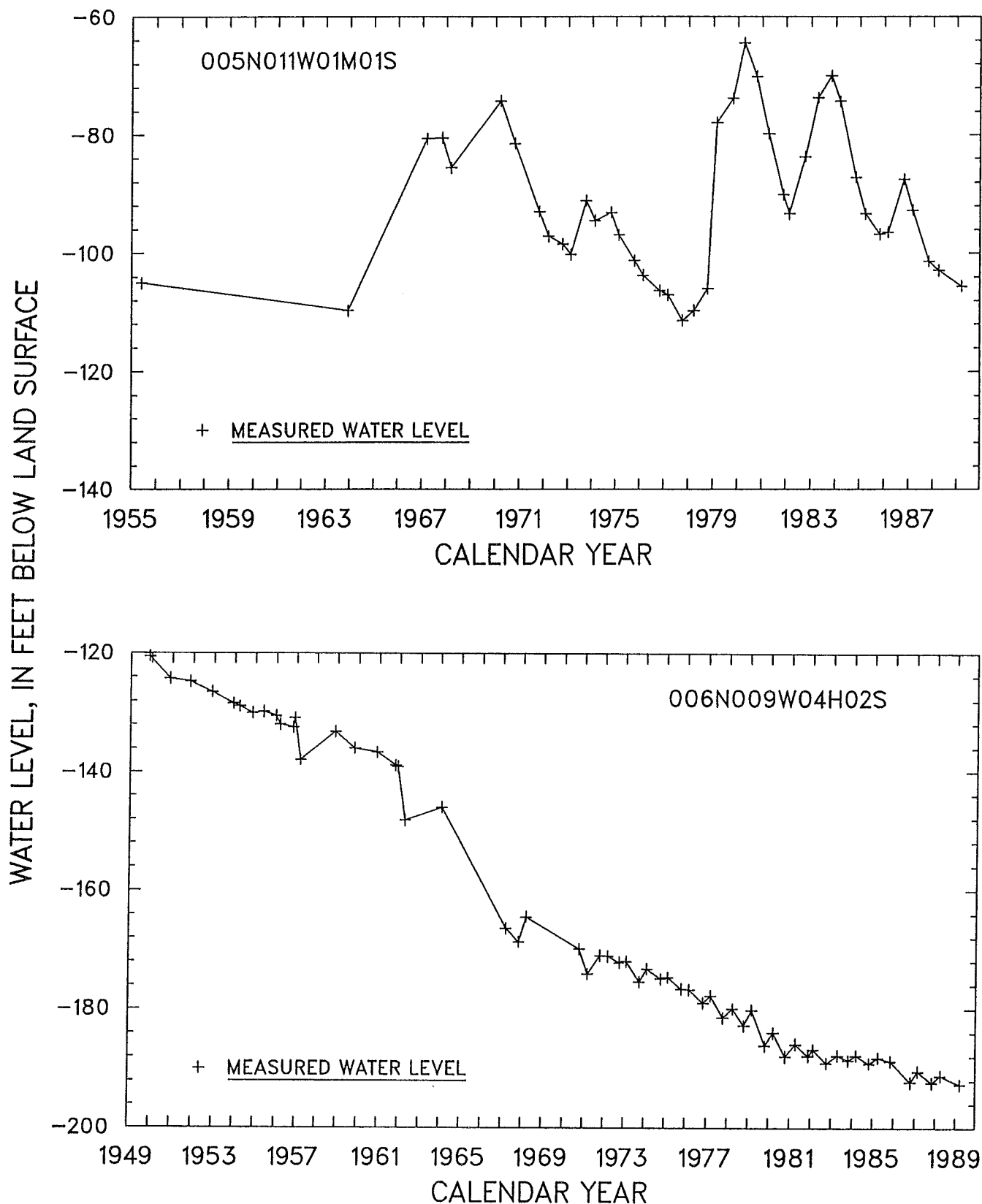


FIGURE 13.--Hydrographs for wells 005N011W01M01S, 006N009W04H02S.
Periods of missing record are straight-line connected.

WATER LEVEL, IN FEET BELOW LAND SURFACE

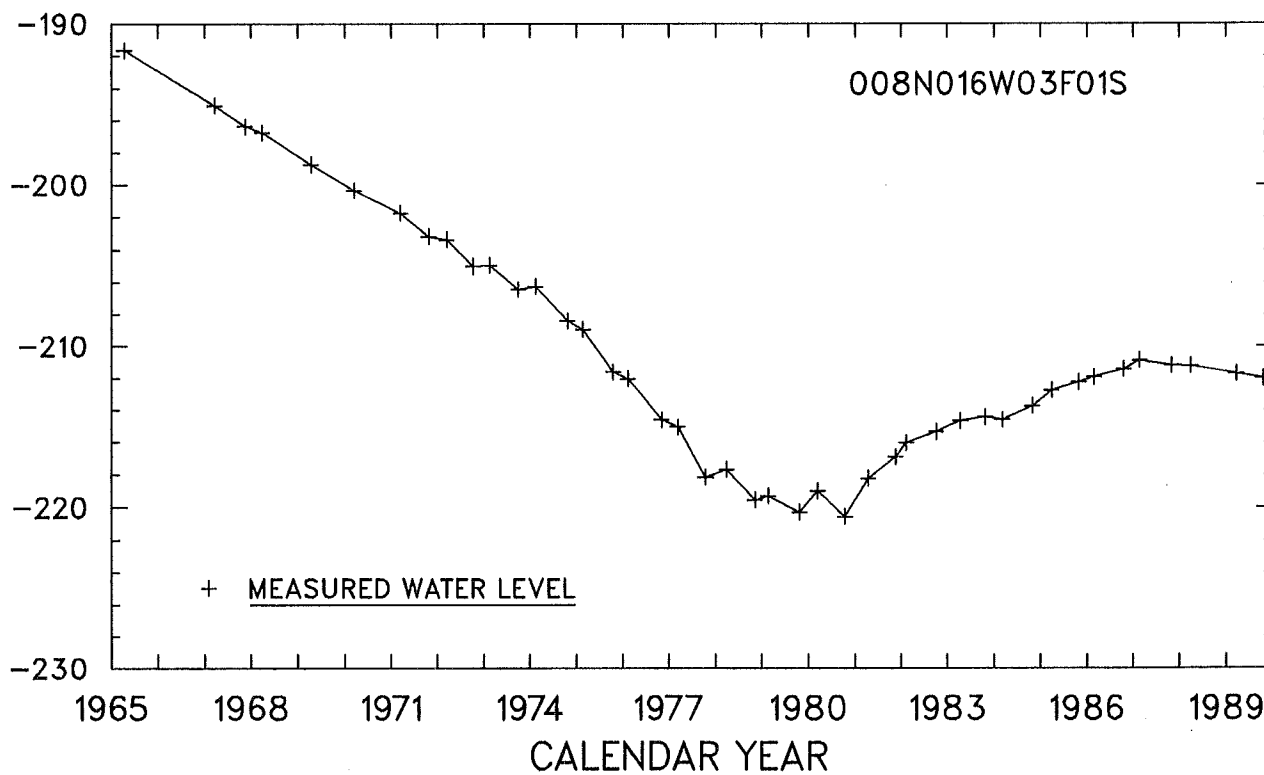
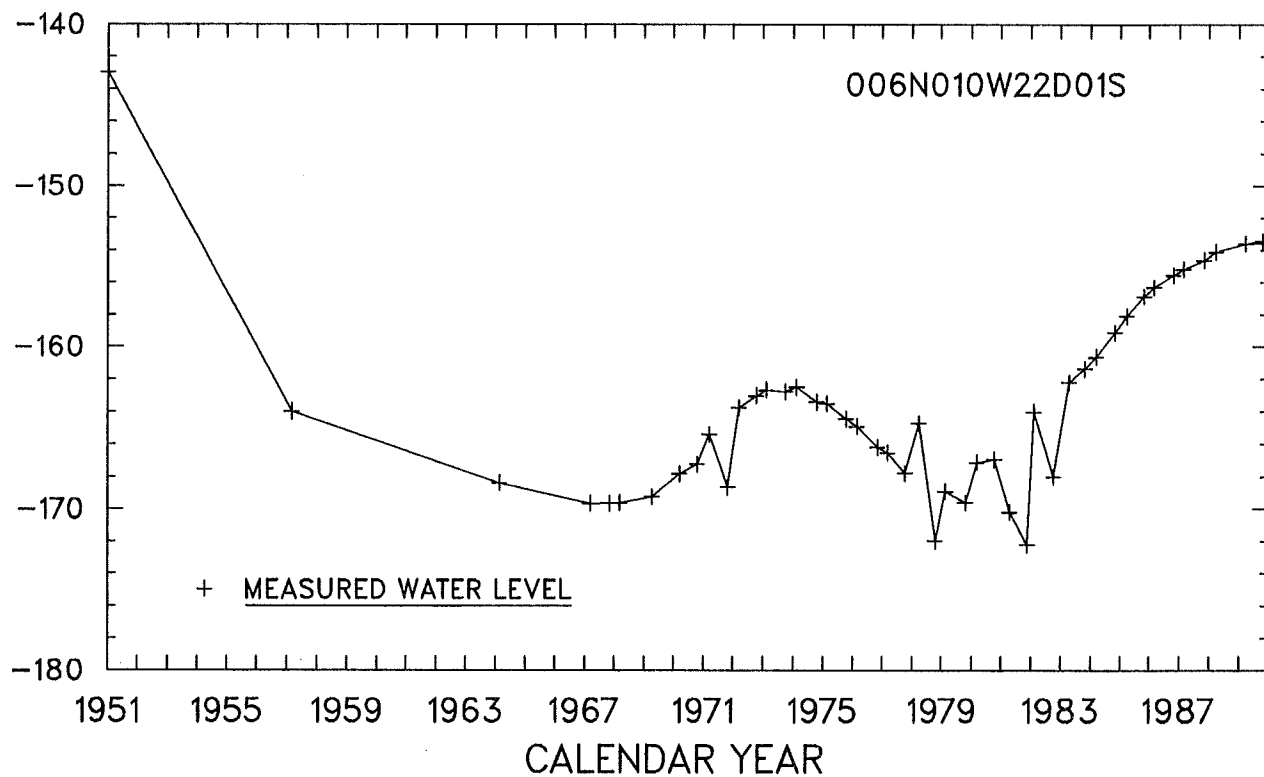


FIGURE 14.--Hydrographs for wells 006N010W22D01S, 008N016W03F01S.
Periods of missing record are straight-line connected.

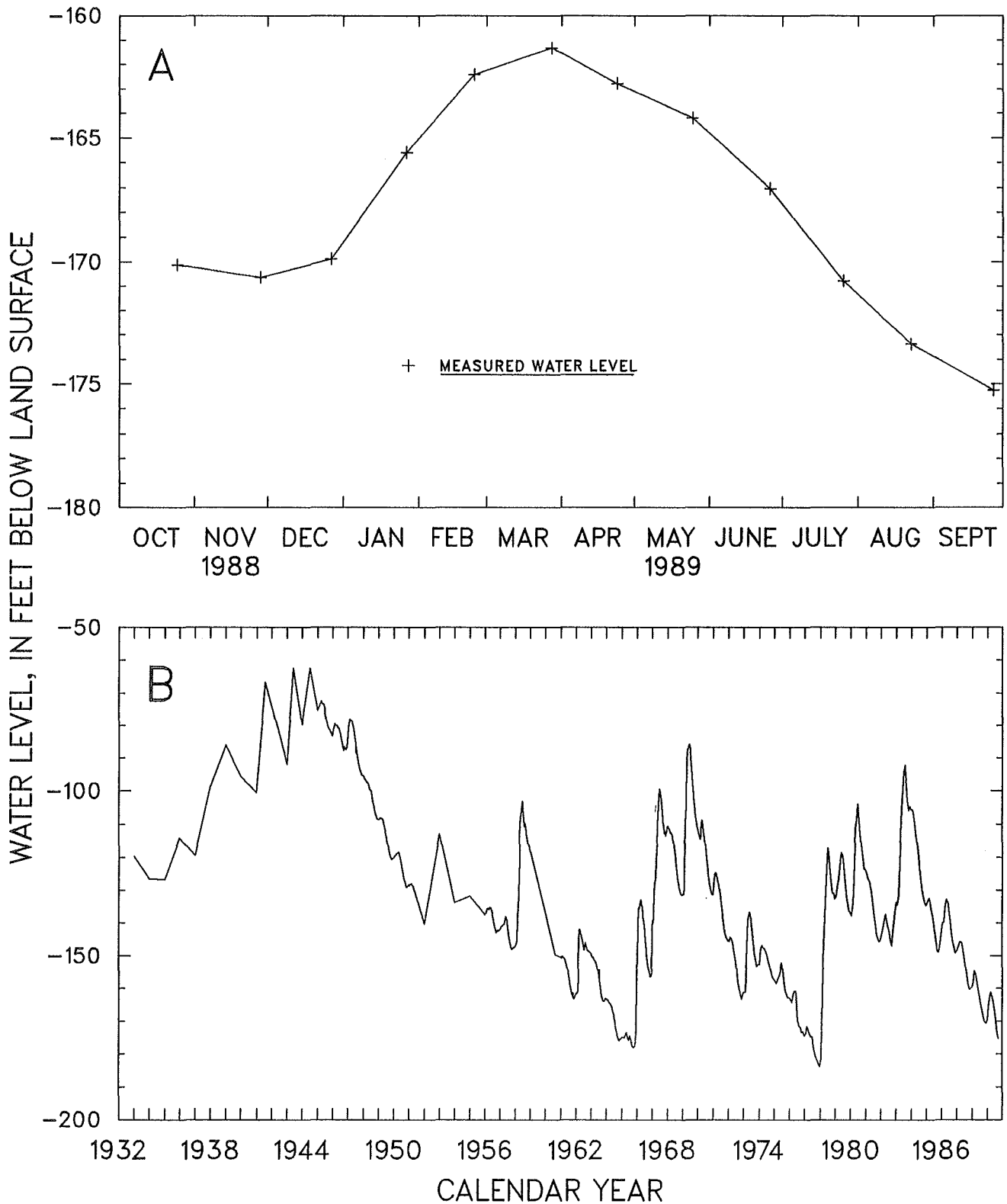


FIGURE 15.--Hydrograph for well 001S010W07R02S. A, 1989 water year. B, period of record. Periods of missing record are straight-line connected.

WATER LEVELS, LOS ANGELES COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342631117445101

LOCAL NUMBER 004N008W07R01S

About 6 miles west of Pinion Hills and about 4.4 miles south of intersection of Pearblossom Highway and 213th Street East. Drilled unused well. Diameter 12 inches, depth reported 185 feet. Altitude of land-surface datum 4,307 feet. Records available 1964, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	113.22 S
PERIOD OF RECORD	HIGHEST 94.68 APR 15, 1983 LOWEST 130.75 MAR 28, 1978

SITE NUMBER 342612118163401

LOCAL NUMBER 004N013W07Q01S

About 7 miles southwest of Acton and 300 feet north of Soledad Canyon Road and 0.1 mile east of Indian Canyon Road to Santa Clara divide. Domestic well in alluvium. Diameter 8 inches, depth reported 40 feet. Altitude of land-surface datum 2,200 feet. Records available 1965, 1978-82, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	6.72 SR
PERIOD OF RECORD	HIGHEST 3.56 MAR 13, 1980 LOWEST 7.95 FEB 26, 1987

SITE NUMBER 342706118114501

LOCAL NUMBER 004N013W12C03S

About 0.1 mile northeast of Acton Camp. Public-supply water-table well. Diameter 12 inches, depth reported 115 feet. Altitude of land-surface datum 2,635 feet. Reported measurements provided by Los Angeles County Flood Control District. Records available 1950-51, 1953, 1955-58, 1963, 1965, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	21.35 S
PERIOD OF RECORD	HIGHEST 3.07 MAR 06, 1984 LOWEST 50.11 SEP 21, 1965

SITE NUMBER 342539118113601

LOCAL NUMBER 004N013W13L01S

South of Acton, east of Moody Canyon Road. Drilled irrigation well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 2,960 feet. Records available 1965, 1974-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	31.50 SS
PERIOD OF RECORD	HIGHEST 7.68 MAR 13, 1980 LOWEST 56.65 SEP 21, 1965

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342609118131101

LOCAL NUMBER 004N013W15A01S

About 2 miles southwest of Acton. Domestic well. Diameter 14 inches, depth reported 60 feet. Altitude of land-surface datum 2,475 feet. Records available 1965, 1978-80, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	14.74 SR
PERIOD OF RECORD	HIGHEST 6.64 MAR 13, 1980 LOWEST 29.05 SEP 20, 1965

SITE NUMBER 343312117510101

LOCAL NUMBER 005N009W05E02S

About 15 miles east of Palmdale and 0.3 mile south of Avenue S and 0.9 mile west of 165th Street East. Drilled unused well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 2,866 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	65.15 S
PERIOD OF RECORD	HIGHEST 53.50 MAR 08, 1984 LOWEST 67.57 AUG 20, 1981

SITE NUMBER 343242117500601

LOCAL NUMBER 005N009W05R02S

About 15 miles east of Palmdale and 0.9 mile south of Avenue S and 100 feet west of 165th Street East. Drilled unused well. Diameter 8 inches, depth measured 143.7 feet in 1964, 137.3 feet in 1983. Altitude of land-surface datum 2,908 feet. Records available 1964, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	107.16 S
PERIOD OF RECORD	HIGHEST 97.18 MAR 05, 1984 LOWEST 138.34 MAY 05, 1964

SITE NUMBER 343141117501201

LOCAL NUMBER 005N009W08R01S

About 16 miles east of Palmdale and about 1.5 miles north of the intersection of Pearblossom Highway and 165th Street East. Drilled domestic well in alluvium. Diameter 10 inches, depth measured 230 feet in 1986. Altitude of land-surface datum 3,000 feet. Records available 1964, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	147.35 S
PERIOD OF RECORD	HIGHEST 128.83 MAR 28, 1985 LOWEST 188.30 MAR 31, 1978

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343251117545901

LOCAL NUMBER 005N010W03L01S

About 2.5 miles north of Pearblossom, 0.3 mile east of 116th Street East and 0.3 mile north of Avenue T. Domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,802 feet. Records available 1961, 1963, 1968-70, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	83.33 S
PERIOD OF RECORD	HIGHEST 83.33 MAR 21, 1989 LOWEST 110.55 FEB 23, 1979

SITE NUMBER 343237117582601

LOCAL NUMBER 005N010W06N01S

In Littlerock near intersection of Avenue T and 87th Street East. Unused well. Diameter 14 inches, depth measured 303.8 feet in 1982. Altitude of land-surface datum 2,777 feet. Reported measurements provided by Los Angeles County Flood Control District. Records available 1926, 1928, 1930, 1938-78, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	110.00 S
PERIOD OF RECORD	HIGHEST 85.05 MAR 02, 1945 LOWEST 147.30 JUL 17, 1956

SITE NUMBER 343205117525801

LOCAL NUMBER 005N010W12M02S

About 2 miles northwest of Pearblossom and 0.24 mile east of 136th Street East. Unused well. Diameter 8 inches, depth measured 115.9 feet. Altitude of land-surface datum 2,912 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	64.99 S
PERIOD OF RECORD	HIGHEST 55.43 MAR 28, 1985 LOWEST 64.99 MAR 21, 1989

SITE NUMBER 343115117565601

LOCAL NUMBER 005N010W17L01S

About 1 mile east of Littlerock, 0.5 mile east of 96th Street East and 100 feet south of Pearblossom Highway. Unused well. Diameter 8 inches, depth 370 feet, perforated 250-370 feet. Altitude of land-surface datum 2,955 feet. Measurements provided by Los Angeles County Flood Control District 1960-81. Records available 1960, 1964, 1976-78, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	193.31 S
PERIOD OF RECORD	HIGHEST 166.60 APR 19, 1960 LOWEST 217.50 NOV 04, 1977

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343051117563001

LOCAL NUMBER 005N010W17R01S

About 2 miles east of Littlerock, 0.1 mile west of 106th Street East and 50 feet north of Avenue V. Unused well. Diameter 14 inches, depth measured 452 feet in 1982. Altitude of land-surface datum 3,032 feet. Records available 1964, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	273.69 S
PERIOD OF RECORD	HIGHEST 249.02 JAN 09, 1964 LOWEST 273.69 MAR 21, 1989

SITE NUMBER 343259117593101

LOCAL NUMBER 005N011W01M01S

North of Littlerock, about 0.5 mile north of Avenue T. Drilled unused water-table well in alluvium. Diameter 14 inches, depth 414 feet, depth measured 396.29 feet in 1967, perforated 100-364 feet. Altitude of land-surface datum 2,739 feet. Records available 1955, 1963, 1967-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	105.61 S
PERIOD OF RECORD	HIGHEST 64.48 APR 10, 1980 LOWEST 111.37 OCT 11, 1977

SITE NUMBER 343148117582901

LOCAL NUMBER 005N011W12R01S

In Littlerock, west of 87th Street East and 0.1 mile north of Avenue U. Public-supply water-table well. Diameter 14 inches, depth reported 602 feet. Altitude of land-surface datum 2,841 feet. Measurements provided by Los Angeles County Flood Control District 1937-45, 1949-52. Records available 1927, 1937-45, 1949-52, 1961, 1963-64, 1968, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	179.63 S
PERIOD OF RECORD	HIGHEST 110.00 NOV , 1927 LOWEST 204.40 AUG 09, 1972

SITE NUMBER 342824118094301

LOCAL NUMBER 005N012W32M01S

About 1.5 miles east of Acton, 25 feet north of Carson Mesa Road. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 2,835 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	112.26 S
PERIOD OF RECORD	HIGHEST 40.25 APR 12, 1983 LOWEST 112.26 MAR 20, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342934118114901

LOCAL NUMBER 005N013W25C03S

About 1.5 miles north of Acton, southeast of intersection of Sierra Highway and Crown Valley Road. Domestic well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,961 feet. Records available 1965, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	191.66 S
PERIOD OF RECORD	HIGHEST 188.87 FEB 26, 1987 LOWEST 215.78 MAR 07, 1977

SITE NUMBER 343701117433001

LOCAL NUMBER 006N008W09Q01S

About 30 miles east of Lancaster, 200 feet north of Avenue O and 0.6 mile east of 220th Street East. Unused well. Diameter 6 inches, depth measured 59.2 feet in 1985. Altitude of land-surface datum 2,791 feet. Records available 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	53.02 S
PERIOD OF RECORD	HIGHEST 52.17 FEB 28, 1974 LOWEST 53.76 FEB 27, 1979

SITE NUMBER 343541117461801

LOCAL NUMBER 006N008W19E01S

About 29 miles east of Lancaster, near intersection of 200th Street East and Avenue P-8. Drilled unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 2,774 feet. Records available 1964, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	155.66 S
PERIOD OF RECORD	HIGHEST 147.44 MAR 26, 1964 LOWEST 156.33 APR 14, 1981

SITE NUMBER 343824117493801

LOCAL NUMBER 006N009W04H02S

At Wilsona School, about 0.6 mile north of Avenue N and 100 feet west of 170th Street East. Drilled public-supply well. Diameter 10 inches, depth reported 336 feet. Altitude of land-surface datum 2,595 feet. Records available 1949-62, 1964, 1967-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	192.63 SR
PERIOD OF RECORD	HIGHEST 120.56 NOV 23, 1949 LOWEST 192.30 NOV 03, 1987

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343726117514501

LOCAL NUMBER 006N009W07J01S

About 20 miles east of Lancaster, 140 feet west of 150th Street East and 0.5 mile south of Avenue N. Drilled domestic water-table well. Diameter 14 inches, depth 243 feet, perforated 163-243 feet. Altitude of land-surface datum 2,618 feet. Records available 1964, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	137.48 S	
PERIOD OF RECORD	HIGHEST 128.02 JAN 27, 1964	LOWEST 150.59 FEB 27, 1979

SITE NUMBER 343703117482801

LOCAL NUMBER 006N009W11N01S

About 24 miles east of Lancaster, 550 feet north of Avenue O and 300 feet east of 180th Street East. Unused well. Diameter 8 inches, depth 295 feet. Altitude of land-surface datum 2,666 feet. Records available 1951-62, 1964, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	179.09 S	
PERIOD OF RECORD	HIGHEST 136.88 DEC 27, 1951	LOWEST 179.09 MAR 24, 1989

SITE NUMBER 343450117522501

LOCAL NUMBER 006N009W30F01S

About 14 miles east of Palmdale, 130 feet north of Palmdale Boulevard and 0.7 mile west of 150th Street East. Unused water-table well. Diameter 12 inches, depth reported 312 feet in 1922, depth measured 92.3 feet in 1964. Altitude of land-surface datum 2,758 feet. Records available 1951, 1954-62, 1964, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	46.51 S	
PERIOD OF RECORD	HIGHEST 15.05 APR 14, 1969	LOWEST 59.63 MAR 08, 1977

SITE NUMBER 343408117500701

LOCAL NUMBER 006N009W33C01S

About 16 miles east of Palmdale, 0.25 mile south of Avenue R and 140 feet west of 165th Street East. Drilled irrigation water-table well. Diameter 14 inches, depth reported 738 feet, perforated 180-738 feet. Altitude of land-surface datum 2,823 feet. Records available 1964, 1967, 1973-80, 1982, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 30, 1989	121.28 S	
PERIOD OF RECORD	HIGHEST 105.97 FEB 24, 1987	LOWEST 196.53 FEB 26, 1976

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343608117580501

LOCAL NUMBER 006N010W17N01S

About 9 miles east of Palmdale, 58 feet east of 90th Street East and 45 feet north of Avenue P. Unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 2,605 feet. Records available 1945, 1964, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	169.81 S
PERIOD OF RECORD	HIGHEST 132.64 MAR 08, 1984 LOWEST 202.85 JAN 20, 1964

SITE NUMBER 343557117554801

LOCAL NUMBER 006N010W22D01S

About 11 miles east of Palmdale, 0.25 mile south of Avenue P and 0.16 mile east of 110th Street East. Domestic water-table well. Diameter 12 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 2,645 feet. Records available 1951, 1957, 1964, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	153.61 S
PERIOD OF RECORD	HIGHEST 143.00 JAN , 1951 LOWEST 172.22 NOV 17, 1981

SITE NUMBER 343422117555801

LOCAL NUMBER 006N010W34D01S

About 10.5 miles east of Palmdale, 100 feet east of 110th Street East and 90 feet south of Avenue R. Drilled public-supply water-table well. Diameter 8 inches, depth reported 300 feet. Altitude of land-surface datum 2,706 feet. Records available 1957-60, 1964, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	127.25 S
PERIOD OF RECORD	HIGHEST 124.50 OCT 09, 1957 LOWEST 141.87 FEB 14, 1973

SITE NUMBER 343420117535501

LOCAL NUMBER 006N010W35A01S

About 12 miles east of Palmdale, 2.0 miles east of 110th Street East and 160 feet south of Avenue R. Unused well. Diameter 10 inches, depth measured 80.5 feet in 1982. Altitude of land-surface datum 2,750 feet. Records available 1964, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	48.91 S
PERIOD OF RECORD	HIGHEST 48.50 FEB 25, 1987 LOWEST 68.70 MAR 09, 1964

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343820118022101

LOCAL NUMBER 006N011W03E02S

Southeast of Lancaster, about 0.25 mile east of 50th Street East and 0.5 mile south of Avenue M. Unused well. Diameter 16 inches, depth 700 feet, perforated 325-700 feet. Altitude of land-surface datum 2,493 feet. Records available 1960, 1962-63, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1989	301.68 S	
PERIOD OF RECORD	HIGHEST 202.00 FEB 12, 1962	LOWEST 352.35 SEP 03, 1981

SITE NUMBER 343829118050301

LOCAL NUMBER 006N011W06G02S

On Edwards AFB (Plant 42), about 0.5 mile east of 20th Street East and 0.3 mile south of Avenue M. Drilled water-table well. Diameter unknown, depth reported 1,200 feet. Altitude of land-surface datum 2,480 feet. Records available 1967, 1969-73, 1975-83, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 21, 1989	339.19 S	
PERIOD OF RECORD	HIGHEST 282.40 MAR 15, 1967	LOWEST 350.02 MAR 29, 1988

SITE NUMBER 343726118012001

LOCAL NUMBER 006N011W11M01S

About 6 miles northeast of Palmdale, along 60th Street East and 0.5 mile south of Avenue N. Drilled unused water-table well. Diameter 14 inches, depth reported 445 feet, cased to 431 feet, perforated 311-431 feet. Altitude of land-surface datum 2,523 feet. Records available 1960, 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1989	300.25 S	
PERIOD OF RECORD	HIGHEST 300.00 APR , 1963	LOWEST 341.48 APR 10, 1980

SITE NUMBER 343628118022701

LOCAL NUMBER 006N011W16J01S

About 4 miles northeast of Palmdale, 0.4 mile north of intersection of Avenue P and 50th Street east. Drilled public-supply water-table well in alluvium. Diameter 14 inches, depth 630 feet, perforated 322-630 feet. Altitude of land-surface datum 2,547 feet. Records available 1964, 1970, 1972-75, 1977-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1989	311.29 S	
PERIOD OF RECORD	HIGHEST 310.28 MAR 29, 1988	LOWEST 370.65 OCT 22, 1970

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343419118044401

LOCAL NUMBER 006N011W31A01S

In Palmdale, 0.2 mile west of 30th Street East and 0.06 mile south of Avenue R. Drilled domestic water-table well. Diameter 8 inches, depth 444 feet. Altitude of land-surface datum 2,633 feet. Records available 1963, 1974-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	265.24 S
PERIOD OF RECORD	HIGHEST 220.10 NOV 13, 1963 LOWEST 265.24 MAR 23, 1989

SITE NUMBER 343404117593101

LOCAL NUMBER 006N011W36G01S

About 3 miles east of Pearland, 0.3 mile south of Avenue R and 0.3 mile west of 80th Street East. Commercial well. Diameter 12 inches, depth 572 feet, perforated 235-572 feet. Altitude of land-surface datum 2,679 feet. Records available 1956, 1974-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	102.80 SR
PERIOD OF RECORD	HIGHEST 73.51 MAR 09, 1984 LOWEST 192. JAN 12, 1956

SITE NUMBER 343741118110301

LOCAL NUMBER 006N012W07A01S

About 1 mile southeast of Quartz Hill, 500 feet west of 30th Street West and 40 feet south of Avenue N-3. Drilled public-supply well. Diameter 14, depth reported 432 feet, perforated 276-432 feet. Altitude of land-surface datum 2,597 feet. Records available 1955, 1957, 1961, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	348.81 S
PERIOD OF RECORD	HIGHEST 284.10 MAR 12, 1957 LOWEST 349.43 FEB 26, 1986

SITE NUMBER 343716118063501

LOCAL NUMBER 006N012W12M01S

On Edwards AFB (Plant 42), 1.4 miles northwest of intersection of Avenue P and 15th Street East. Drilled unused water-table well. Diameter 10.5 inches, depth measured 430 feet in 1982. Altitude of land-surface datum 2,560 feet. Records available 1963, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	418.89 S
PERIOD OF RECORD	HIGHEST 308.40 MAY 13, 1963 LOWEST 418.89 MAR 21, 1989

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344124117514301

LOCAL NUMBER 007N009W17N02S

About 17 miles east of Lancaster, 250 feet east of 150th Street East and 100 feet north of Avenue J. Drilled unused well in alluvium. Diameter 12 inches, depth measured 303 feet in 1960. Altitude of land-surface datum 2,492 feet. Records available 1959 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	248.02 S
PERIOD OF RECORD	HIGHEST 192.35 MAR 01, 1960 LOWEST 255.70 NOV 03, 1967

SITE NUMBER 344312117532101

LOCAL NUMBER 007N010W01P03S

About 13 miles east of Lancaster, 200 feet north of Avenue H and 0.5 mile west of 140th Street East. Drilled domestic well. Diameter 8.6 inches, depth 544 feet, perforated 347-544 feet. Altitude of land-surface datum 2,435 feet. Records available 1970, 1973, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1989	338.24 S
PERIOD OF RECORD	HIGHEST 335.00 JUL 14, 1970 LOWEST 370.00 MAR 08, 1977

SITE NUMBER 344404117550001

LOCAL NUMBER 007N010W03A01S

About 12 miles east of Lancaster, 0.1 mile west of 120th Street East and 1.0 mile north of Avenue H. Public-supply water-table well. Diameter 12 inches, depth reported 600 feet, perforated 396-580 feet. Altitude of land-surface datum 2,403 feet. Measurements provided by Los Angeles County Waterworks Division 1965-72. Records available 1965-72, 1977, 1979-80, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1989	P
PERIOD OF RECORD	HIGHEST 243.00 MAR 03, 1966 LOWEST 355.00 OCT 01, 1972

SITE NUMBER 344337117575501

LOCAL NUMBER 007N010W05E01S

About 10 miles east of Lancaster, 0.2 mile east of 90th Street East. Drilled domestic well. Diameter 14 inches, depth 601 feet, perforated 120-400 feet. Altitude of land-surface datum 2,391 feet. Records available 1951-53, 1967-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	174.48 S
PERIOD OF RECORD	HIGHEST 112.04 FEB 14, 1952 LOWEST 213.95 OCT 21, 1970

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

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SITE NUMBER 344320117575601

LOCAL NUMBER 007N010W05N05S

About 10 miles east of Lancaster, 500 feet north of Avenue H and 0.2 mile east of 90th Street East. Unused well. Diameter unknown, depth reported 400 feet. Altitude of land-surface datum 2,398 feet. Records available 1971, 1973-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	222.83 S
PERIOD OF RECORD	HIGHEST 222.83 MAR 20, 1989 LOWEST 264.75 MAR 09, 1976

SITE NUMBER 344119117591201

LOCAL NUMBER 007N010W19D01S

About 7.5 miles east of Lancaster, 0.1 mile south of Avenue J and 50 feet east of 80th Street East. Domestic water-table well. Diameter 8 inches, depth measured 320 feet in 1954. Altitude of land-surface datum 2,446 feet. Measurements provided by Los Angeles County Flood Control District 1954-61. Records available 1951, 1954-61, 1964-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 04, 1989	271.18 S
PERIOD OF RECORD	HIGHEST 183.83 MAR 27, 1951 LOWEST 293.05 MAR 07, 1977

SITE NUMBER 344033117582401

LOCAL NUMBER 007N010W19Q01S

About 8 miles east of Lancaster, 60 feet north of Avenue K and 0.3 mile west of 90th Street East. Drilled unused well. Diameter 16 inches, depth reported 600 feet. Altitude of land-surface datum 2,473 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	307.80 S
PERIOD OF RECORD	HIGHEST 307.80 MAR 20, 1989 LOWEST 344.60 SEP 03, 1981

SITE NUMBER 344044117552901

LOCAL NUMBER 007N010W22P01S

About 10.5 miles east of Lancaster, 0.5 mile east of 110th Street East and 0.5 mile south of Avenue J. Drilled unused water-table well. Diameter unknown, depth measured 474 feet in 1974. Altitude of land-surface datum 2,481 feet. Records available 1967, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	324.20 S
PERIOD OF RECORD	HIGHEST 322.00 MAR 16, 1967 LOWEST 345.80 MAR 07, 1977

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344029117573601

LOCAL NUMBER 007N010W29B01S

About 10 miles east of Lancaster, east of intersection of Avenue K and 90th Street East. Drilled unused well. Diameter 16 inches, depth 585 feet. Altitude of land-surface datum 2,487 feet. Records available 1950, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	317.35 S
PERIOD OF RECORD	HIGHEST 201.52 DEC 19, 1950 LOWEST 348.70 SEP 03, 1981

SITE NUMBER 343946117574701

LOCAL NUMBER 007N010W29P01S

About 10 miles east of Lancaster, east of intersection of Avenue L and 90th Street East. Drilled unused well. Diameter 16 inches, depth 410 feet, perforated 200-408 feet. Altitude of land-surface datum 2,503 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	327.07 S
PERIOD OF RECORD	HIGHEST 327.07 MAR 21, 1989 LOWEST 355.02 SEP 02, 1981

SITE NUMBER 343926117573701

LOCAL NUMBER 007N010W32B01S

About 13 miles east of Palmdale, 0.5 mile east of 90th Street East and 0.3 mile south of Avenue L. Drilled unused well. Diameter 16 inches, depth reported 504 feet. Altitude of land-surface datum 2,517 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	335.22 S
PERIOD OF RECORD	HIGHEST 325.80 MAR 30, 1988 LOWEST 343.50 SEP 02, 1981

SITE NUMBER 343925117561301

LOCAL NUMBER 007N010W33J01S

About 14 miles east of Palmdale, 0.75 mile north of Avenue M and 0.2 mile west of 110th Street East. Drilled irrigation water-table well. Diameter 14 inches, depth reported 415 feet. Altitude of land-surface datum 2,538 feet. Records available 1950-51, 1957, 1973-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	323.50 SS
PERIOD OF RECORD	HIGHEST 241.32 DEC 21, 1950 LOWEST 341.60 MAR 21, 1973

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344310117593001

LOCAL NUMBER 007N011W01Q01S

About 7 miles east of Lancaster, 30 feet north of Avenue H and 0.25 mile west of 80th Street East. Drilled unused well in alluvium. Diameter 10 inches, depth reported 350 feet. Altitude of land-surface datum 2,385 feet. Records available 1958-63, 1965-68, 1970-71, 1973, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 1989	189.22 S				
PERIOD OF RECORD	HIGHEST	179.49	MAR 12, 1958	LOWEST	218.72 OCT 21, 1970

SITE NUMBER 344323118041001

LOCAL NUMBER 007N011W05L01S

Northeast of Lancaster, 0.4 mile east of 30th Street East and 0.25 mile north of Avenue M. Domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,363 feet. Records available 1963, 1974-83, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
MAR 21, 1989	P		APR 04, 1989	129.52 S	
PERIOD OF RECORD	HIGHEST	104.05	OCT 31, 1963	LOWEST	130.46 MAR 09, 1976

SITE NUMBER 344058118032401

LOCAL NUMBER 007N011W21E01S

About 4 miles east of Lancaster, 0.5 mile north of Avenue K and 0.1 mile east of 40th Street East. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,422 feet. Records available 1963, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 1989	161.80 S				
PERIOD OF RECORD	HIGHEST	102.76	MAR 20, 1967	LOWEST	161.80 MAR 21, 1989

SITE NUMBER 343939118013701

LOCAL NUMBER 007N011W27Q01S

About 6 miles southeast of Lancaster, 0.3 mile west of 60th Street East. Unused well. Diameter 14 inches, depth reported 650 feet. Altitude of land-surface datum 2,467 feet. Records available 1953-54, 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 1989	295.81 S				
PERIOD OF RECORD	HIGHEST	200.00	, 1953	LOWEST	343.41 MAR 07, 1977

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343939118025201

LOCAL NUMBER 007N011W28Q01S

About 4.5 miles southeast of Lancaster, 0.45 mile west of 50th Street East on Avenue L. Unused well. Diameter 17 inches, depth unknown. Altitude of land-surface datum 2,453 feet. Records available 1963, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 287.65 S

PERIOD OF RECORD HIGHEST 267.84 DEC 31, 1963 LOWEST 315.85 OCT 08, 1982

SITE NUMBER 344006118033001

LOCAL NUMBER 007N011W29H01S

About 4 miles southeast of Lancaster, 35 feet west of 40th Street East along Avenue K-8. Drilled irrigation water-table well. Diameter 14 inches, depth 679 feet, perforated 319-679 feet. Altitude of land-surface datum 2,442 feet. Records available 1959-60, 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 275.50 S

PERIOD OF RECORD HIGHEST 249.00 DEC 10, 1963 LOWEST 313.02 APR 15, 1981

SITE NUMBER 343909118053601

LOCAL NUMBER 007N011W31M01S

North of Edwards AFB (Plant 42), 0.5 mile north of Avenue M. Unused water-table well. Diameter 14 inches, depth measured 385.6 feet in 1974. Altitude of land-surface datum 2,468 feet. Records available 1951-52, 1964, 1974-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 313.50 S

PERIOD OF RECORD HIGHEST 184.57 MAR 04, 1952 LOWEST 313.50 MAR 21, 1989

SITE NUMBER 343847118032001

LOCAL NUMBER 007N011W33N01S

North of Edwards AFB (Plant 42), east of intersection of 40th Street East and Avenue M. Irrigation water-table well. Diameter 20 inches, depth unknown. Altitude of land-surface datum 2,473 feet. Records available 1951, 1954, 1956-65, 1967-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 301.65 S

PERIOD OF RECORD HIGHEST 215.39 NOV 17, 1951 LOWEST 327.80 MAR 09, 1976

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344217118054101

LOCAL NUMBER 007N012W12R01S

In Lancaster, about 225 feet west of 20th Street East and 250 feet north of Avenue I. Unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,375 feet. Records available 1963, 1978-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	131.50 S
PERIOD OF RECORD	HIGHEST 94.90 SEP 25, 1963 LOWEST 142.00 SEP 20, 1978

SITE NUMBER 344150118055401

LOCAL NUMBER 007N012W13H02S

In Lancaster, about 225 feet north of Lancaster Boulevard and 0.2 mile west of 20th Street East. Unused water-table well. Diameter 8 inches, depth reported 218 feet. Altitude of land-surface datum 2,385 feet. Records available 1963, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	161.33 S
PERIOD OF RECORD	HIGHEST 113.95 SEP 25, 1963 LOWEST 166.77 MAR 31, 1988

SITE NUMBER 344159118083101

LOCAL NUMBER 007N012W15F01S

In Lancaster, about 50 feet north of Kittering Street and 130 feet west of Elm Street. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 2,348 feet. Records available 1924, 1934, 1942-63, 1965-66, 1968 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	182.77 S
PERIOD OF RECORD	HIGHEST 26.70 OCT 28, 1942 LOWEST 184.07 MAR 28, 1988

SITE NUMBER 344030118110001

LOCAL NUMBER 007N012W19R01S

West of Lancaster, about 100 feet north of Avenue K and 200 feet west of 30th Street West. Unused well. Diameter 12 inches, depth 400 feet, perforated 100-400 feet. Altitude of land-surface datum 2,386 feet. Some measurements provided by Los Angeles County Flood Control District, Los Angeles County Engineers, and California Water Rights Board 1951-67. Records available 1951, 1953, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	228.43 S
PERIOD OF RECORD	HIGHEST 96.00 NOV 07, 1951 LOWEST 228.43 MAR 22, 1989

WATER LEVELS, LOS ANGELES COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344109118090601

LOCAL NUMBER 007N012W21A04S

In Lancaster, 0.25 mile west of 10th Street West and 0.25 mile south of Avenue J. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 2,365 feet. Records available 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 193.90 S

PERIOD OF RECORD HIGHEST 124.70 DEC 13, 1963 LOWEST 196.27 MAR 30, 1988

SITE NUMBER 344043118080301

LOCAL NUMBER 007N012W22K01S

In Lancaster, 360 feet west of Sierra Highway and 0.3 mile north of Avenue K. Unused water-table well. Diameter 8 inches, depth reported 400 feet. Altitude of land-surface datum 2,407 feet. Some measurements provided by Los Angeles County Flood Control District. Records available 1961, 1963 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 256.92 S

PERIOD OF RECORD HIGHEST 169.60 MAY 01, 1961 LOWEST 256.92 MAR 22, 1989

SITE NUMBER 344120118055301

LOCAL NUMBER 007N012W24A01S

In Lancaster, about 0.8 mile east of 10th Street East and 250 feet south of Avenue J. Drilled unused well. Diameter 8 inches, depth measured 230.5 feet in 1982, perforated 180-400 feet. Altitude of land-surface datum 2,401 feet. Records available 1963, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 220.90 S

PERIOD OF RECORD HIGHEST 177.74 OCT 03, 1963 LOWEST 223.50 MAR 31, 1988

SITE NUMBER 344032118060601

LOCAL NUMBER 007N012W24Q03S

In Lancaster, 0.5 mile west of 20th Street East and 200 feet north of Avenue K. Drilled domestic well. Diameter 8 inches, depth reported 630 feet. Altitude of land-surface datum 2,435 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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APR 04, 1989 269.05 SP

PERIOD OF RECORD HIGHEST 263.07 MAY 09, 1983 LOWEST 268.00 MAR 31, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344004118075901

LOCAL NUMBER 007N012W27H01S

In Lancaster, 0.14 mile west of Sierra Highway and 0.5 mile south of Avenue K. Irrigation water-table well. Diameter 14 inches, depth reported 500 feet, perforated 189-500 feet. Altitude of land-surface datum 2,449 feet. Records available 1949, 1954, 1959, 1964, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	328.20 S
PERIOD OF RECORD	HIGHEST 151. DEC , 1949 LOWEST 328.20 MAR 22, 1989

SITE NUMBER 344338118151301

LOCAL NUMBER 007N013W03E01S

About 7 miles west of Lancaster, 0.4 mile south of Avenue G. Unused water-table well. Diameter 12 inches 0-75 feet, 10 inches 75-400 feet, depth 400 feet, perforated 69-400 feet. Altitude of land-surface datum 2,381 feet. Records available 1920, 1963, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	158.80 S
PERIOD OF RECORD	HIGHEST 32.00 JAN 16, 1920 LOWEST 219.10 MAY 29, 1963

SITE NUMBER 344122118125701

LOCAL NUMBER 007N013W13N01S

About 5 miles west of Lancaster, 55 feet north of Avenue J and 0.1 mile east of 50th Street West. Unused well. Diameter and depth unknown. Altitude of land-surface datum 2,350 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	146.18 S
PERIOD OF RECORD	HIGHEST 142.72 MAR 24, 1980 LOWEST 157.55 DEC 08, 1978

SITE NUMBER 344213118151301

LOCAL NUMBER 007N013W16A04S

About 7 miles west of Lancaster, southwest of the intersection of Avenue I and 70th Street West. Domestic well. Diameter 10 inches, depth unknown. Altitude of land-surface datum 2,367 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	105.16 S
PERIOD OF RECORD	HIGHEST 98.58 SEP 20, 1978 LOWEST 105.16 MAR 22, 1989

WATER LEVELS, LOS ANGELES COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344000118130601

LOCAL NUMBER 007N013W26J02S

In Quartz Hill near Avenue K-10 and 50th Street West. Drilled public-supply water-table well. Diameter 14 inches, depth 606 feet, perforated 288-606 feet. Altitude of land-surface datum 2,417 feet. Records available 1957-61, 1963-64, 1967, 1969 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	243.18 SS
PERIOD OF RECORD	HIGHEST 216.00 APR 05, 1957 LOWEST 329.60 AUG 24, 1972

SITE NUMBER 343932118144001

LOCAL NUMBER 007N013W34B01S

West of Quartz Hill, west of intersection of Avenue L and 60th Street West. Drilled irrigation water-table well. Diameter 14 inches, depth 485 feet, perforated 250-475 feet. Altitude of land-surface datum 2,433 feet. Records available 1963, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	222.35 S
PERIOD OF RECORD	HIGHEST 219.86 MAR 29, 1988 LOWEST 371.14 OCT 27, 1971

SITE NUMBER 344209118183801

LOCAL NUMBER 007N014W13A01S

About 10 miles west of Lancaster, 200 feet south of Avenue I and 0.2 mile west of 100th Street West. Drilled irrigation water-table well. Diameter 12 inches, depth 519 feet, perforated 249-519 feet. Altitude of land-surface datum 2,467 feet. Records available 1953, 1955-57, 1959-60, 1962-63, 1967-68, 1970-80, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	240.10 S
PERIOD OF RECORD	HIGHEST 219.00 OCT 14, 1953 LOWEST 307.23 OCT 22, 1970

SITE NUMBER 344911117524001

LOCAL NUMBER 008N009W06D01S

South of Rogers Lake, about 0.8 mile north of Avenue B. Drilled unused well. Diameter 8 inches, depth 200 feet. Altitude of land-surface datum 2,293 feet. Records available 1959 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	40.35 S
PERIOD OF RECORD	HIGHEST 26.90 MAR 12, 1959 LOWEST 47.30 APR 13, 1983

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344736117571801

LOCAL NUMBER 008N010W08R03S

On Edwards AFB, 0.2 mile west of 100th Street East and 50 feet north of Avenue C. Drilled unused well in alluvium. Diameter 14 inches, depth 230 feet. Altitude of land-surface datum 2,318 feet. Records available 1947-51, 1954, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	86.71 S
PERIOD OF RECORD	HIGHEST 28.08 FEB 02, 1948 LOWEST 86.71 MAR 22, 1989

SITE NUMBER 344627117543001

LOCAL NUMBER 008N010W23F02S

South of Edwards AFB, about 0.25 mile east of 120th Street East and 0.25 mile south of Avenue D. Drilled unused well in Dune sand. Diameter 12 inches, depth 250 feet, perforated 120-226 feet. Altitude of land-surface datum 2,350 feet. Records available 1968, 1970-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	136.38 S
PERIOD OF RECORD	HIGHEST 108.10 MAR 06, 1968 LOWEST 136.38 MAR 20, 1989

SITE NUMBER 344542117562301

LOCAL NUMBER 008N010W28B01S

South of Edwards AFB, about 0.8 mile east of 100th Street East, 0.2 mile south of Avenue E. Drilled unused well in alluvium. Diameter 16 inches, depth 215 feet. Altitude of land-surface datum 2,358 feet. Records available 1951-54, 1956-78, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 25, 1989	150.59 S
PERIOD OF RECORD	HIGHEST 66.75 JAN 23, 1951 LOWEST 150.59 MAR 25, 1989

SITE NUMBER 344457117581001

LOCAL NUMBER 008N010W30R01S

South of Edwards AFB, northwest of intersection of Avenue F and 90th Street East. Drilled irrigation well. Diameter 16 inches, depth 1,064 feet, perforated 650-1,064 feet. Altitude of land-surface datum 2,361 feet. Records available 1973, 1975, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	144.40 S
PERIOD OF RECORD	HIGHEST 131.84 MAR 30, 1978 LOWEST 158.2 APR 16, 1981

WATER LEVELS, LOS ANGELES COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344643118002001

LOCAL NUMBER 008N011W14R01S

Southeast of Rosamond Lake, northwest of intersection of Avenue D and 70th Street East. Drilled unused well. Diameter 12 inches, depth measured 167.5 feet in 1960, 154.7 feet in 1982. Altitude of land-surface datum 2,317 feet. Records available 1960, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	85.20 S
PERIOD OF RECORD	HIGHEST 84.62 MAR 28, 1988 LOWEST 99.47 OCT 15, 1968

SITE NUMBER 344641118015301

LOCAL NUMBER 008N011W15Q01S

Southeast of Rosamond Lake, 0.5 mile east of 50th Street East and 40 feet north of Avenue D. Drilled unused well. Diameter 12 inches, depth measured 179.2 feet in 1958. Altitude of land-surface datum 2,307 feet. Records available 1952, 1954, 1958-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	78.35 S
PERIOD OF RECORD	HIGHEST 77.98 NOV 06, 1952 LOWEST 90.85 FEB 28, 1961

SITE NUMBER 344548118005401

LOCAL NUMBER 008N011W22P02S

Southeast of Rosamond Lake, northeast of intersection of Avenue E and 50th Street East. Drilled unused well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 2,323 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	100.03 S
PERIOD OF RECORD	HIGHEST 99.99 FEB 26, 1987 LOWEST 109.75 DEC 08, 1978

SITE NUMBER 344551117591401

LOCAL NUMBER 008N011W24R02S

Southeast of Rosamond Lake, northwest of intersection of Avenue E and 80th Street East. Drilled unused water-table well. Diameter 12 inches, depth 270 feet, depth measured 132.5 feet in 1973, perforated 120-270 feet. Altitude of land-surface datum 2,337 feet. Records available 1951, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	108.27 S
PERIOD OF RECORD	HIGHEST 75. AUG , 1946 LOWEST 124.86 MAY 25, 1951

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344550117591901

LOCAL NUMBER 008N011W24R03S

Southeast of Rosamond Lake, about 0.1 mile west of 80th Street East. Drilled unused water-table well. Diameter 12 inches, depth 302 feet, perforated 158-302 feet. Altitude of land-surface datum 2,337 feet. Records available 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	113.10 S
PERIOD OF RECORD	HIGHEST 108.00 APR 13, 1983 LOWEST 121.03 MAR 07, 1977

SITE NUMBER 344443118021301

LOCAL NUMBER 008N011W34D02S

About 5 miles northeast of Lancaster, 0.25 mile south of Avenue F and 0.2 mile east of 50th Street East. Drilled domestic well. Diameter 12 inches, depth measured 250.5 feet in 1951. Altitude of land-surface datum 2,340 feet. Records available 1951-54, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	124.18 S
PERIOD OF RECORD	HIGHEST 110.89 FEB 15, 1952 LOWEST 158.09 OCT 26, 1961

SITE NUMBER 344403118012101

LOCAL NUMBER 008N011W34R02S

About 5 miles northeast of Lancaster, northwest of intersection of Avenue G and 60th Street East. Drilled unused water-table well. Diameter and depth unknown. Altitude of land-surface datum 2,358 feet. Records available 1951-52, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	131.40 S
PERIOD OF RECORD	HIGHEST 127.18 FEB 13, 1973 LOWEST 215.30 SEP 19, 1964

SITE NUMBER 344825118071801

LOCAL NUMBER 008N012W02Q01S

At west edge of Rosamond Lake. Drilled unused well. Diameter 7 inches, depth 260 feet, depth measured 226.4 feet in 1965. Altitude of land-surface datum 2,283 feet. Records available 1951-54, 1956-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	49.15 S
PERIOD OF RECORD	HIGHEST .66 APR 14, 1953 LOWEST 50.84 FEB 10, 1982

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344913118110001

LOCAL NUMBER 008N012W05D01S

About 2 miles south of Rosamond, 200 feet east of 30th Street West and 130 feet south of Avenue A. Drilled unused water-table well. Diameter 14 inches, depth measured 465.3 feet in 1974. Altitude of land-surface datum 2,329 feet. Records available 1951, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	114.33 S
PERIOD OF RECORD	HIGHEST 41.70 APR 19, 1951 LOWEST 154.30 FEB 12, 1974

SITE NUMBER 344747118075001

LOCAL NUMBER 008N012W10J01S

On Edwards AFB, about 0.3 mile north of Avenue C and 100 feet west of Division Street. Unused well. Diameter 6 inches, depth measured 91 feet in 1974. Altitude of land-surface datum 2,285 feet. Records available 1960, 1965-67, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	37.38 S
PERIOD OF RECORD	HIGHEST 13.67 MAR 23, 1960 LOWEST 37.60 MAR 29, 1988

SITE NUMBER 344635118102301

LOCAL NUMBER 008N012W20B02S

About 5 miles south of Rosamond, 0.45 mile west of 20th Street West near Avenue D. Drilled unused well in alluvium. Diameter 6 inches, depth measured 287.2 feet in 1951. Altitude of land-surface datum 2,317.5 feet. Records available 1941-44, 1951-54, 1956-68, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	80.99 S
PERIOD OF RECORD	HIGHEST 5.9 DEC 26, 1942 LOWEST 84.34 MAR 29, 1988

SITE NUMBER 344547118090601

LOCAL NUMBER 008N012W21R01S

About 6 miles south of Rosamond, 0.3 mile west of Sierra Highway and 200 feet north of Avenue E. Unused well. Diameter 8 inches, depth measured 138.5 feet in 1982. Altitude of land-surface datum 2,303 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	71.75 S
PERIOD OF RECORD	HIGHEST 71.75 MAR 23, 1989 LOWEST 83.65 OCT 08, 1982

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344610118075201

LOCAL NUMBER 008N012W22M01S

About 6 miles south of Rosamond, 0.5 mile south of Avenue D and 190 feet west of Highway 14. Drilled unused well. Diameter 6 inches, depth measured 298.5 feet in 1951, 61.8 feet in 1983. Altitude of land-surface datum 2,302 feet. Records available 1943-49, 1951-54, 1956-68, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 23, 1989	57.80	S				
PERIOD OF RECORD	HIGHEST	2.0	DEC 09, 1946	LOWEST	62.08	FEB 12, 1979

SITE NUMBER 344523118073301

LOCAL NUMBER 008N012W26F01S

About 7 miles southeast of Rosamond, 1425 feet east of Division Street and 2300 feet south of Avenue E. Drilled unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,303 feet. Records available 1951, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 23, 1989	21.95	S				
PERIOD OF RECORD	HIGHEST	14.27	JAN 24, 1951	LOWEST	22.49	FEB 12, 1974

SITE NUMBER 344534118094301

LOCAL NUMBER 008N012W28D01S

About 6 miles south of Rosamond, 0.2 mile south of Avenue E and 0.8 mile west of 10th Street West. Drilled irrigation well. Diameter 12 inches, depth 316 feet, perforated 48-316 feet. Altitude of land-surface datum 2,308 feet. Records available 1951, 1974-75, 1978-80, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 23, 1989	59.70	S				
PERIOD OF RECORD	HIGHEST	11.89	APR 26, 1951	LOWEST	64.39	MAR 19, 1986

SITE NUMBER 344517118112801

LOCAL NUMBER 008N012W30K01S

About 7 miles south of Rosamond, 0.5 mile south of Avenue E and 0.4 mile west of 30th Street West. Drilled unused well in alluvium. Diameter 6 inches, depth measured 170.9 feet in 1965. Altitude of land-surface datum 2,324 feet. Records available 1951, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 23, 1989	78.88	S				
PERIOD OF RECORD	HIGHEST	33.68	APR 26, 1951	LOWEST	105.85	OCT 20, 1970

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344405118111901

LOCAL NUMBER 008N012W31Q02S

About 3 miles southwest of Lancaster, 0.1 mile north of Avenue G and 0.3 mile west of 30th Street West. Drilled unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,322 feet. Records available 1963, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 23, 1989	69.83	S			
PERIOD OF RECORD	HIGHEST	42.80	NOV 02, 1967	LOWEST	69.83 MAR 23, 1989

SITE NUMBER 344426118104101

LOCAL NUMBER 008N012W32L01S

About 3 miles northwest of Lancaster, 0.5 mile south of Avenue F and 0.3 mile east of 30th Street West. Unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 2,317 feet. Records available 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
APR 04, 1989	66.62	V			
PERIOD OF RECORD	HIGHEST	45.47	AUG 15, 1963	LOWEST	66.62 APR 04, 1989

SITE NUMBER 344418118081401

LOCAL NUMBER 008N012W34K01S

About 2 miles north of Lancaster, 0.6 mile south of Avenue F and 0.1 mile east of 5th Street West. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 2,316 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 23, 1989	55.47	S			
PERIOD OF RECORD	HIGHEST	48.75	FEB 13, 1979	LOWEST	55.47 MAR 23, 1989

SITE NUMBER 344822118134001

LOCAL NUMBER 008N013W02Q01S

About 4 miles southwest of Rosamond, 0.6 mile east of 60th Street West and 100 feet north of Avenue B. Unused well. Diameter and depth unknown. Altitude of land-surface datum 2,373 feet. Records available 1963, 1973 to current year,

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	181.24	S			
PERIOD OF RECORD	HIGHEST	174.84	FEB 25, 1986	LOWEST	216.90 MAR 09, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344834118151401

LOCAL NUMBER 008N013W03M01S

About 5 miles southwest of Rosamond, at intersection of Avenue A-12 and 70th Street West. Drilled unused water-table well. Diameter 14 inches, depth 765 feet, perforated 350-765 feet. Altitude of land-surface datum 2,400 feet. Records available 1955-56, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	204.85 S
PERIOD OF RECORD	HIGHEST 204.85 MAR 22, 1989 LOWEST 265.90 MAR 09, 1977

SITE NUMBER 344848118172301

LOCAL NUMBER 008N013W05E01S

About 7 miles southwest of Rosamond, northeast of intersection of Avenue A-8 and 90th Street West. Unused water-table well. Diameter 18 inches, depth reported 552 feet. Altitude of land-surface datum 2,440 feet. Records available 1945, 1957-63, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	249.66 S
PERIOD OF RECORD	HIGHEST 104.00 DEC 03, 1945 LOWEST 322.60 NOV 01, 1967

SITE NUMBER 344819118175201

LOCAL NUMBER 008N013W07B01S

About 8 miles southwest of Rosamond, 0.5 mile west of intersection of Avenue B and 90th Street West. Drilled unused well. Diameter 14 inches, depth 496 feet, perforated 320-496 feet. Altitude of land-surface datum 2,453 feet. Records available 1961, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	263.97 S
PERIOD OF RECORD	HIGHEST 263.97 MAR 20, 1989 LOWEST 290.83 MAY 18, 1983

SITE NUMBER 344758118154401

LOCAL NUMBER 008N013W09K01S

About 6 miles west of Rosamond at southeast corner of intersection of 75th Street West and Avenue B-6. Unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 2,412 feet. Records available 1957-63, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	214.60 S
PERIOD OF RECORD	HIGHEST 169.50 MAR 12, 1958 LOWEST 228.35 OCT 13, 1970

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344733118133901

LOCAL NUMBER 008N013W11Q01S

About 4 miles southwest of Rosamond, 0.5 mile east of 60th Street West and 0.1 mile north of Avenue L. Irrigation water-table well. Diameter 16 inches, depth 575 feet, perforated 200-575 feet. Altitude of land-surface datum 2,374 feet. Records available 1947, 1951, 1956-63, 1974-76, 1979-80, 1982-83, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	171.37 S
PERIOD OF RECORD	HIGHEST 110.00 JAN 26, 1947 LOWEST 209.96 FEB 10, 1976

SITE NUMBER 344725118132701

LOCAL NUMBER 008N013W14B02S

About 5 miles southwest of Rosamond, 250 feet south of Avenue C and 200 feet west of 52nd Street West. Drilled unused water-table well in alluvium. Diameter 6.5 inches, depth measured 159.2 feet in 1978. Altitude of land-surface datum 2,370 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	146.79 S
PERIOD OF RECORD	HIGHEST 134.80 MAR 28, 1978 LOWEST 148.46 APR 08, 1980

SITE NUMBER 344657118151301

LOCAL NUMBER 008N013W15M01S

About 11 miles west of Rosamond, 0.4 mile north of Avenue D and 100 feet east of 70th Street West. Drilled irrigation water-table well. Diameter 14 inches, depth reported 551 feet, perforated 200-551 feet. Altitude of land-surface datum 2,402 feet. Records available 1953-56, 1974-82, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	207.06 S
PERIOD OF RECORD	HIGHEST 178.00 , 1956 LOWEST 247.90 FEB 13, 1974

SITE NUMBER 344647118175401

LOCAL NUMBER 008N013W18Q02S

About 10 miles southwest of Rosamond, 0.5 mile west of 90th Street West and 0.2 mile north of Avenue D. Unused water-table well. Diameter 14 inches, depth 533 feet, perforated 255-533 feet. Altitude of land-surface datum 2,453 feet. Records available 1963, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	243.74 S
PERIOD OF RECORD	HIGHEST 243.74 MAR 20, 1989 LOWEST 294.86 FEB 13, 1973

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

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SITE NUMBER 344623118164901

LOCAL NUMBER 008N013W20B01S

About 7 miles southwest of Rosamond, 0.5 mile east of 90th Street West and 0.2 mile south of Avenue D. Unused water-table well. Diameter 16 inches, depth 610 feet, perforated 232-610 feet. Altitude of land-surface datum 2,430 feet. Records available 1952-59, 1961-63, 1967, 1970, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	227.31 S
PERIOD OF RECORD	HIGHEST 165.00 DEC , 1952 LOWEST 298.50 OCT 23, 1970

SITE NUMBER 344620118140901

LOCAL NUMBER 008N013W23E01S

About 6 miles southwest of Rosamond, 250 feet east of 60th Street West and 0.2 mile north of Avenue D-8. Unused water-table well. Diameter 14 inches, depth drilled 2,063 feet, cased to 529 feet. Altitude of land-surface datum 2,382 feet. Records available 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	174.22 S
PERIOD OF RECORD	HIGHEST 174.22 MAR 20, 1989 LOWEST 208.67 FEB 13, 1974

SITE NUMBER 344607118140801

LOCAL NUMBER 008N013W23M01S

About 6 miles southwest of Rosamond, 125 feet east of 60th Street West and 100 feet south of Avenue D-8. Unused well. Diameter 8 inches, depth 450 feet, perforated 50-450 feet. Altitude of land-surface datum 2,376 feet. Measurements prior to 1983 provided by Los Angeles County Flood Control District, Southern California Electric and California Department of Water Resources. Records available 1942-43, 1945-56, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	158.83 S
PERIOD OF RECORD	HIGHEST 50.62 NOV 28, 1942 LOWEST 186.95 APR 26, 1983

SITE NUMBER 344500118122201

LOCAL NUMBER 008N013W25Q01S

About 4 miles northwest of Lancaster, 0.2 mile north of Avenue F and 200 feet west of 42nd Street West. Unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,333 feet. Records available 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	85.66 S
PERIOD OF RECORD	HIGHEST 55.98 FEB 18, 1975 LOWEST 85.66 MAR 20, 1989

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344509118133801

LOCAL NUMBER 008N013W26K01S

About 5 miles northwest of Lancaster, 0.3 mile north of Avenue F and east of 55th Street West. Drilled domestic water-table well. Diameter unknown, depth reported 250 feet. Altitude of land-surface datum 2,348 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	116.20 S
PERIOD OF RECORD	HIGHEST 116.20 MAR 20, 1989 LOWEST 120.58 FEB 08, 1982

SITE NUMBER 344403118175001

LOCAL NUMBER 008N013W31Q01S

About 10 miles west of Lancaster, 0.1 mile north of Avenue G and 0.5 mile west of 90th Street West. Drilled unused water-table well. Diameter 14 inches, depth 655 feet, perforated 300-655 feet. Altitude of land-surface datum 2,440 feet. Records available 1948, 1956, 1962, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	216.98 S
PERIOD OF RECORD	HIGHEST 216.98 MAR 22, 1989 LOWEST 293.10 OCT 02, 1962

SITE NUMBER 344425118141001

LOCAL NUMBER 008N013W35M01S

About 5 miles northwest of Lancaster on southeast corner of Avenue F-8 and 60th Street West. Unused water-table well. Diameter 6 inches, depth measured 255.5 feet in 1974. Altitude of land-surface datum 2,354 feet. Records available 1952, 1959, 1963, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	130.43 S
PERIOD OF RECORD	HIGHEST 78.90 NOV 13, 1952 LOWEST 141.70 MAR 13, 1980

SITE NUMBER 344415118130501

LOCAL NUMBER 008N013W36L01S

Northwest of Lancaster at Fox airfield, 0.5 mile north of Avenue G and 0.3 mile west of 50th Street West. Drilled public-supply water-table well. Diameter 14 inches, depth 1,200 feet, cased to 1,100 feet, perforated 117-1,100 feet. Altitude of land-surface datum 2,340 feet. Reported measurements provided by Los Angeles County Engineers. Records available 1958-83, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	158.50 GP
PERIOD OF RECORD	HIGHEST 102.00 JUN 02, 1959 LOWEST 206.00 OCT 11, 1965 MAR 01, 1968

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344818118225701

LOCAL NUMBER 008N014W05Q01S

About 19 miles west of Lancaster, 0.25 mile west of intersection of 140th Street West and Avenue B. Unused well. Diameter 10 inches, depth reported 500 feet. Altitude of land-surface datum 2,558 feet. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	256.83 S
PERIOD OF RECORD	HIGHEST 256.83 MAR 22, 1989 LOWEST 282.37 MAY 18, 1983

SITE NUMBER 344751118210701

LOCAL NUMBER 008N014W10L01S

About 18 miles west of Lancaster, 0.5 miles south of intersection of Avenue B and 130th Street West. Unused well. Diameter 12 inches, depth measured greater than 400 feet. Altitude of land-surface datum 2,525 feet. Records available 1967, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	253.54 S
PERIOD OF RECORD	HIGHEST 252.00 DEC 27, 1967 LOWEST 276.05 MAY 18, 1983

SITE NUMBER 344819118191301

LOCAL NUMBER 008N014W12C01S

About 17 miles west of Lancaster, 50 feet south of Avenue B and 0.25 mile east of 110th Street West. Drilled unused water-table well. Diameter unknown, depth reported 653 feet. Altitude of land-surface datum 2,480 feet. Records available 1963, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	288.33 S
PERIOD OF RECORD	HIGHEST 288.33 MAR 20, 1989 LOWEST 354.40 SEP 21, 1978

SITE NUMBER 344658118234201

LOCAL NUMBER 008N014W17M01S

About 19 miles west of Lancaster, 0.45 mile north of Avenue D and 150 feet east of 150th Street West. Drilled unused water-table well. Diameter 14 inches, depth 828 feet, cased to 670 feet, perforated 270-670 feet. Altitude of land-surface datum 2,592 feet. Records available 1958, 1962, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	173.11 S
PERIOD OF RECORD	HIGHEST 172.50 MAY 08, 1962 LOWEST 190.00 NOV 20, 1958

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344635118244301

LOCAL NUMBER 008N014W18N01S

About 20 miles west of Lancaster, 350 feet north of Avenue D and 50 feet east of 160th Street West. Drilled unused water-table well. Diameter 16 inches 0-450 feet, 14 inches 450-865 feet, depth 865 feet, perforated 250-865 feet. Altitude of land-surface datum 2,642 feet. Records available 1954-55, 1958, 1960, 1962, 1967-68, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	110.35 S
PERIOD OF RECORD	HIGHEST 110.21 MAR 30, 1988 LOWEST 220 FEB 23, 1954

SITE NUMBER 344607118195901

LOCAL NUMBER 008N014W23G01S

About 16 miles west of Lancaster, 100 feet east of 115th Street West and 0.5 mile south of Avenue D. Unused water-table well. Diameter 14 inches, depth reported 420 feet. Altitude of land-surface datum 2,500 feet. Records available 1952, 1954, 1956-60, 1974-79, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	267.50 S
PERIOD OF RECORD	HIGHEST 182.40 JUL 22, 1952 LOWEST 293.69 FEB 22, 1979

SITE NUMBER 344652118185701

LOCAL NUMBER 008N014W24Q01S

About 15 miles west of Lancaster, 0.5 miles east of 110th Street West and 100 feet south of Avenue D. Drilled unused water-table well. Diameter 14 inches, depth reported 618 feet, perforated 500-618 feet. Altitude of land-surface datum 2,475 feet. Records available 1955, 1967, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	255.53 S
PERIOD OF RECORD	HIGHEST 230.5 JUN 15, 1955 LOWEST 289.02 DEC 26, 1967

SITE NUMBER 344816118260901

LOCAL NUMBER 008N015W02Q02S

About 22 miles northwest of Lancaster, 0.3 mile west of 170th Street West and 100 feet north of Avenue B. Domestic well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 2,635 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	283.70 S
PERIOD OF RECORD	HIGHEST 283.70 MAR 22, 1989 LOWEST 296.42 AUG 18, 1981

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

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SITE NUMBER 344745118293301

LOCAL NUMBER 008N015W08L01S

About 25 miles northwest of Lancaster, near intersection of 205th Street West and Avenue B-8. Unused well. Diameter and depth unknown. Altitude of land-surface datum 2,720 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 149.70 S

PERIOD OF RECORD HIGHEST 149.70 MAR 21, 1989 LOWEST 165.07 AUG 19, 1981

SITE NUMBER 344522118270801

LOCAL NUMBER 008N015W27H02S

About 22 miles northwest of Lancaster, 0.25 mile south of Avenue E and 0.24 mile west of 180th Street West. Domestic well. Diameter 6 inches, depth reported 353 feet. Altitude of land-surface datum 2,798 feet. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 155.90 S

PERIOD OF RECORD HIGHEST 152.50 FEB 25, 1987 LOWEST 161.78 MAY 18, 1983

SITE NUMBER 344421118282201

LOCAL NUMBER 008N015W33G01S

About 19 miles west of Lancaster, 100 feet north of Avenue F-8 and 0.4 mile west of 190th Street West. Domestic water-table well. Diameter 12 inches, depth 281.5 feet. Altitude of land-surface datum 2,930 feet. Measurements prior to 1968 provided by California State Department of Water Resources. Records available 1946-50, 1953-63, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 21, 1989 217.06 S

PERIOD OF RECORD HIGHEST 194.00 JAN 23, 1946 LOWEST 284.00 NOV 12, 1959

SITE NUMBER 344814118322401

LOCAL NUMBER 008N016W02R01S

About 27 miles west of Lancaster, 0.2 mile west of 230th Street West and 60 feet north of Avenue B. Drilled test well. Diameter 1.5 inches, depth measured 347 feet in 1965, perforated 343.5-347 feet. Altitude of land-surface datum 2,795 feet. Records available 1965, 1973-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
------	-------------------

MAR 21, 1989 176.50 S

PERIOD OF RECORD HIGHEST 165.03 APR 06, 1965 LOWEST 190.67 MAR 29, 1978

WATER LEVELS, LOS ANGELES COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344841118335001

LOCAL NUMBER 008N016W03F01S

About 28 miles west of Lancaster, 0.5 mile north of Avenue B and 0.5 mile west of 240th Street West. Drilled test well in alluvium. Diameter 1.5 inches 0-295.5 feet, 2 inches 295.5-326 feet, depth 326 feet, perforated 317-326 feet. Altitude of land-surface datum 2,835 feet. Records available 1965, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	211.73 S
PERIOD OF RECORD	HIGHEST 191.64 APR 13, 1965 LOWEST 220.57 OCT 14, 1980

SITE NUMBER 344806118343801

LOCAL NUMBER 008N016W09G02S

About 30 miles west of Lancaster, 300 feet west-southwest of Holiday Lake and 0.5 mile east of aqueduct. Domestic water-table well. Diameter 6 inches, depth reported 300 feet. Altitude of land-surface datum 2,890 feet. Records available 1965, 1974-77, 1980-84, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	247.74 S
PERIOD OF RECORD	HIGHEST 240.29 FEB 26, 1986 LOWEST 260.90 MAR 11, 1977

SITE NUMBER 344701118363401

LOCAL NUMBER 008N016W18H02S

About 31 miles west of Lancaster, 0.2 mile west of 270th Street West and 150 feet north of Highway 138. Drilled domestic water-table well. Diameter 10 inches 0-183 feet, 8 inches 183-400 feet, depth 193 feet, deepened to 400 feet in 1961. Altitude of land-surface datum 2,987 feet. Records available 1956-62, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	168.30 S
PERIOD OF RECORD	HIGHEST 120.40 OCT 07, 1958 LOWEST 308.00 NOV 08, 1962

SITE NUMBER 344541118333901

LOCAL NUMBER 008N016W22Q04S

About 28 miles west of Lancaster, 1 mile south of intersection of Avenue D and 245th Street West. Drilled domestic well. Diameter 9 inches, depth 151 feet. Altitude of land-surface datum 3,049 feet. Records available 1956-63, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1989	61.20 S
PERIOD OF RECORD	HIGHEST 32.77 MAY 19, 1983 LOWEST 76.2 OCT 26, 1960

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344605118324601

LOCAL NUMBER 008N016W23G01S

About 27 miles west of Lancaster, 0.1 mile west of 235th Street West and 0.5 mile south of Highway 138. Unused well. Diameter 8 inches, depth measured 90 feet in 1983. Altitude of land-surface datum 2,913 feet. Measurements prior to 1973 provided by California Department of Water Resources. Records available 1956-63, 1973-78, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 05, 1989	77.47 S
PERIOD OF RECORD	HIGHEST 54.41 MAR 07, 1984 LOWEST 93.70 NOV 12, 1957

SITE NUMBER 344812118383401

LOCAL NUMBER 008N017W01N01S

About 34 miles northwest of Lancaster, near intersection of Avenue B and 290th Street West. Drilled unused water-table well. Diameter 14 inches 0-489 feet, 12 inches 489-603 feet, 10 inches 603-787 feet, depth 787 feet. Altitude of land-surface datum 2,955 feet. Records available 1945, 1953-54, 1962, 1964, 1967-68, 1970-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	257.75 S
PERIOD OF RECORD	HIGHEST 199.60 NOV 13, 1945 LOWEST 315.91 MAR 21, 1967

SITE NUMBER 344858118414101

LOCAL NUMBER 008N017W04D01S

About 35 miles northwest of Lancaster, about 4 miles north of San Andreas Fault, 2.5 miles north of Highway 138, 2 miles west of 300th Street West. Unused water-table well. Diameter 12 inches, depth 530 feet. Altitude of land-surface datum 3,036 feet. Records available 1948, 1951, 1962, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	136.10 V
PERIOD OF RECORD	HIGHEST 105.56 OCT 23, 1979 LOWEST 161.33 OCT 11, 1972

SITE NUMBER 340535117573501

LOCAL NUMBER 001S010W07R02S

In Baldwin Park near intersection of Los Angeles and Maine Streets. Drilled observation water-table well in sand and gravel. Diameter 16 inches, depth 200 feet, perforated 74-174, 181-196 feet. Altitude of land-surface datum 387 feet. Records available 1932 to current year. Comparable records 1903-32 published in WSP 817 were for well 42 (001S010W18A01S). Records for well 1S/10-18 for the period 1932-60 and published in previous water-supply papers, as listed in WSP 2010, were for this well 001S010W07R02S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	170.12 S	JAN 27, 1989	165.60 S	APR 24, 1989	162.78 S	JUL 26, 1989	170.77 S
NOV 28	170.63 S	FEB 24	162.41 S	MAY 25	164.20 S	AUG 23	173.38 S
DEC 27	169.88 S	MAR 28	161.32 S	JUN 26	167.04 S	SEP 26	175.25 S
PERIOD OF RECORD	HIGHEST 62.40 MAY 31, 1943	JUN 30, 1944	LOWEST 183.79	DEC 22, 1977			

WATER QUALITY, LOS ANGELES COUNTY

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)
005N013W36L01S	04-03-89	1200	122.00	914	--	19.0	--	--	--
006N009W28P02S	04-03-89	1200	731.00	624	--	24.0	--	--	--
007N011W03E03S	04-03-89	1325	370.00	416	--	23.0	--	--	--
007N011W18N01S	04-03-89	1340	290.00	439	--	22.0	--	--	--
007N011W19E01S	04-03-89	1420	508.00	199	--	22.0	--	--	--
007N013W13F03S	04-03-89	1520	--	792	--	19.0	--	--	--
007N013W14E01S	04-03-89	1530	930.00	460	--	19.0	--	--	--
007N013W19D01S	04-03-89	1545	500.00	533	--	20.0	--	--	--
008N010W22H03S	04-03-89	1635	--	387	--	21.0	--	--	--
008N010W22P03S	04-03-89	1650	--	362	--	21.0	--	--	--
008N014W13G01S	10-07-88	1215	485.00	515	--	22.0	--	--	--
	04-04-89	0910	485.00	492	7.8	20.0	150	51	5.4
008N016W13N01S	04-04-89	1215	425.00	356	9.2	21.0	20	6.9	0.63

LOCAL NUMBER	DATE	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)
005N013W36L01S	04-03-89	--	--	--	--	--	--	--	--	--
006N009W28P02S	04-03-89	--	--	--	--	--	--	--	--	--
007N011W03E03S	04-03-89	--	--	--	--	--	--	--	--	--
007N011W18N01S	04-03-89	--	--	--	--	--	--	--	--	--
007N011W19E01S	04-03-89	--	--	--	--	--	--	--	--	--
007N013W13F03S	04-03-89	--	--	--	--	--	--	--	--	--
007N013W14E01S	04-03-89	--	--	--	--	--	--	--	--	--
007N013W19D01S	04-03-89	--	--	--	--	--	--	--	--	--
008N010W22H03S	04-03-89	--	--	--	--	--	--	--	--	--
008N010W22P03S	04-03-89	--	--	--	--	--	--	--	--	--
008N014W13G01S	10-07-88	--	--	--	--	--	--	--	--	--
	04-04-89	44	39	2	2.3	189	39	36	0.20	34
008N016W13N01S	04-04-89	73	88	7	0.80	111	45	7.6	0.60	23

LOCAL NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
005N013W36L01S	04-03-89	--	--	--	--	--	--	--
006N009W28P02S	04-03-89	--	--	--	--	--	--	--
007N011W03E03S	04-03-89	--	--	--	--	--	--	--
007N011W18N01S	04-03-89	--	--	--	--	--	--	--
007N011W19E01S	04-03-89	--	--	--	--	--	--	--
007N013W13F03S	04-03-89	--	--	--	--	--	--	--
007N013W14E01S	04-03-89	--	--	--	--	--	--	--
007N013W19D01S	04-03-89	--	--	--	--	--	--	--
008N010W22H03S	04-03-89	--	--	--	--	--	--	--
008N010W22P03S	04-03-89	--	--	--	--	--	--	--
008N014W13G01S	10-07-88	--	--	--	--	--	--	--
	04-04-89	308	336	2.40	0.010	140	3	1
008N016W13N01S	04-04-89	224	229	0.950	0.030	130	28	<1

< Actual value is known to be less than the value shown.

MERCED COUNTY

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LOCAL NUMBER 006S014E17H01M.....	132, 145, 147	LOCAL NUMBER 008S010E22R03M.....	141
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LOCAL NUMBER 007S009E12H01M.....	132	LOCAL NUMBER 008S012E03P01M.....	142
LOCAL NUMBER 007S010E04Q01M.....	133	LOCAL NUMBER 008S012E34L01M.....	142
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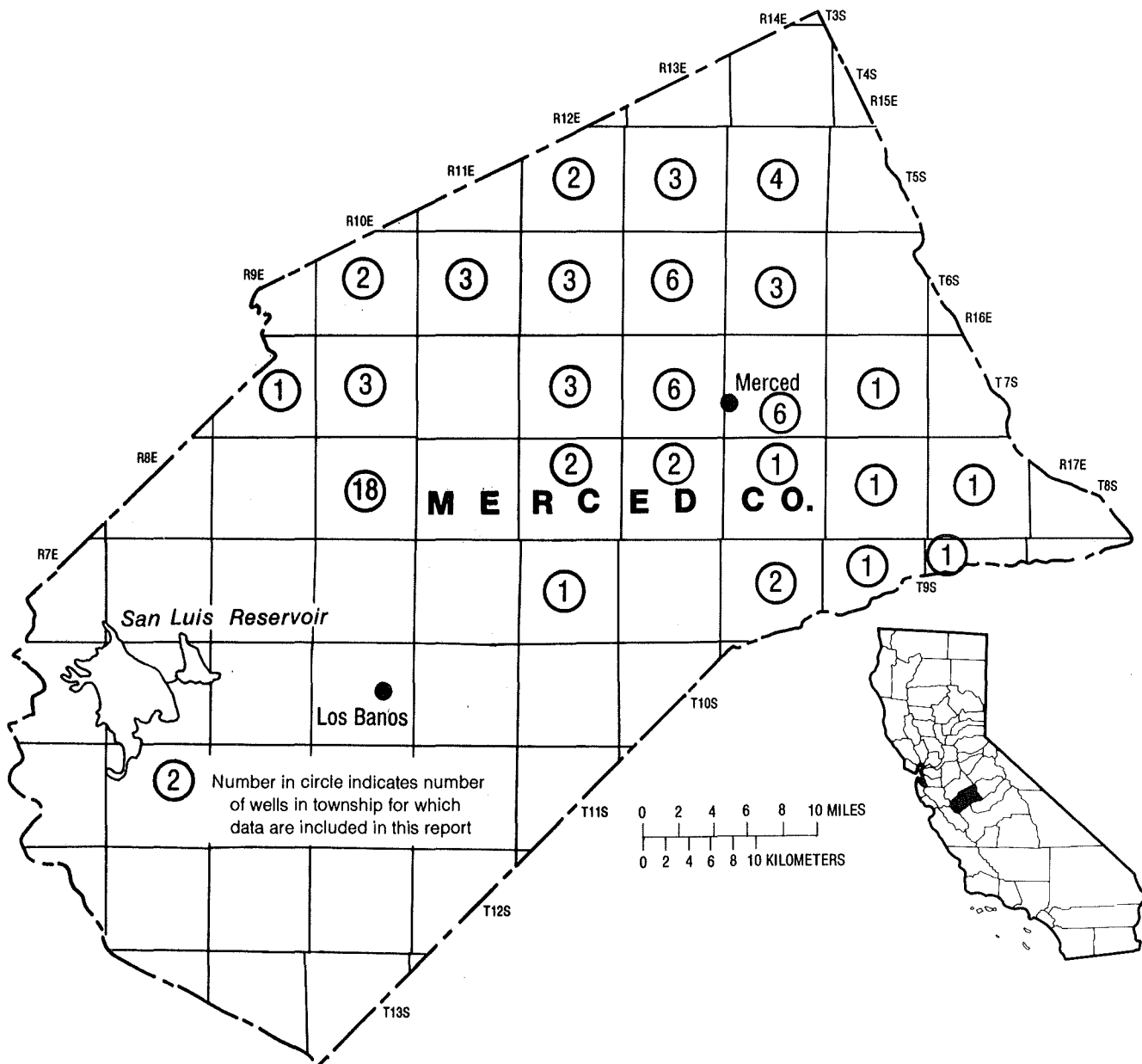


FIGURE 16.--Location of wells in Merced County.

WATER LEVELS, MERCED COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372904120415501

LOCAL NUMBER 005S012E19M01M

About 8 miles west of Turlock. Observation well. Diameter 6.62 inches, depth 194 feet, perforated 155-165, 184-194 feet. Altitude of land-surface datum 156 feet. Records available 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	101.58 S	JUL 27, 1989	105.78 S
PERIOD OF RECORD	HIGHEST 74.68	FEB 13, 1985	LOWEST 106.07 JUL 16, 1986

SITE NUMBER 372842120382601

LOCAL NUMBER 005S012E22P01M

About 6 miles southeast of Montpelier. Stock well. Altitude of land-surface datum 206 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	133.99 SR	JUL 27, 1989	O
PERIOD OF RECORD	HIGHEST 118.85	MAR 15, 1978	LOWEST 131.29 JUL 16, 1986

SITE NUMBER 373044120350801

LOCAL NUMBER 005S013E07L01M

About 2 miles south of Snelling. Irrigation well. Altitude of land-surface datum 200 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	80.87 S	JUL 25, 1989	P
PERIOD OF RECORD	HIGHEST 74.28	FEB 09, 1988	LOWEST 110.24 JUL 14, 1986

SITE NUMBER 372935120305601

LOCAL NUMBER 005S013E14P01M

About 1 mile east of Hopeton. Domestic well. Altitude of land-surface datum 190 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	34.34 SR	JUL 26, 1989	40.67 S
PERIOD OF RECORD	HIGHEST 22.95	JAN 23, 1984	LOWEST 40.67 JUL 26, 1989

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372726120294601

LOCAL NUMBER 005S013E36F02M

About 6 miles southwest of Snelling. Domestic well. Altitude of land-surface datum 250 feet. Records available 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	93.66 S	JUL 26, 1989	96.90 SR
PERIOD OF RECORD	HIGHEST 80.91	APR 21, 1971	LOWEST 95.01 JUN 29, 1982

SITE NUMBER 373116120235701

LOCAL NUMBER 005S014E02Q02M

About 3 miles east of Snelling. Domestic well. Altitude of land-surface datum 276 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	16.65 SR	JUL 25, 1989	22.35 SR
PERIOD OF RECORD	HIGHEST 13.33	FEB 02, 1987	LOWEST 13.33 FEB 02, 1987

SITE NUMBER 373203120274401

LOCAL NUMBER 005S014E05D01M

About 1.6 miles northwest of Snelling. Stock well. Altitude of land-surface datum 310 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	146.12 SR	JUL 27, 1989	P
PERIOD OF RECORD	HIGHEST 110.10	APR 28, 1981	LOWEST 142.69 JUL 13, 1988

SITE NUMBER 372806120272201

LOCAL NUMBER 005S014E29K02M

About 10.5 miles north of Merced. Irrigation well. Altitude of land-surface datum 260 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	90.98 S	JUL 25, 1989	95.15 S
PERIOD OF RECORD	HIGHEST 86.90	FEB 09, 1988	LOWEST 95.16 DEC 09, 1981

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372602120503201

LOCAL NUMBER 006S010E02P02M

About 1.7 miles north of Hilmar. Domestic well. Altitude of land-surface datum 95 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	15.13 SR	JUL 27, 1989	14.53 SR
PERIOD OF RECORD	HIGHEST	7.61 JUL 27, 1983	LOWEST 14.80 MAY 02, 1978

SITE NUMBER 372329120532401

LOCAL NUMBER 006S010E20R02M

About 2.3 miles southwest of Irwin. Irrigation well. Altitude of land-surface datum 80 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	20.11 S	AUG 02, 1989	25.92 SS
PERIOD OF RECORD	HIGHEST	10.83 FEB 01, 1983	LOWEST 47.92 JUL 14, 1988

SITE NUMBER 372627120482301

LOCAL NUMBER 006S011E06L01M

About 1.5 miles northwest of Delhi. Irrigation well. Altitude of land-surface datum 105 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	47.90 SS	JUL 27, 1989	53.50 S
PERIOD OF RECORD	HIGHEST	17.67 FEB 09, 1981	LOWEST 83.82 JUL 14, 1988

SITE NUMBER 372338120474401

LOCAL NUMBER 006S011E19J01M

About 2.8 miles southwest of Delhi. Domestic well. Altitude of land-surface datum 110 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	42.05 S	JUL 27, 1989	47.03 SR
PERIOD OF RECORD	HIGHEST	24.92 FEB 01, 1983	LOWEST 42.05 APR 04, 1989

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372209120451201

LOCAL NUMBER 006S011E34F01M

About 2.2 miles southwest of Livingston. Irrigation well. Altitude of land-surface datum 117 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	32.33 S	AUG 03, 1989	38.95 S
PERIOD OF RECORD	HIGHEST	5.25 OCT 27, 1980	LOWEST 38.95 AUG 03, 1989

SITE NUMBER 372318120381601

LOCAL NUMBER 006S012E27B01M

About 1.4 miles west of Winton. Irrigation well. Altitude of land-surface datum 158 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	61.01 S	AUG 03, 1989	65.95 S
PERIOD OF RECORD	HIGHEST	39.68 JAN 25, 1984	LOWEST 72.18 MAY 30, 1978

SITE NUMBER 372217120384501

LOCAL NUMBER 006S012E34D01M

About 2.3 miles southwest of Winton. Irrigation well. Altitude of land-surface datum 155 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	P	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	22.80 SEP 15, 1975	LOWEST 40.48 SEP 27, 1977

SITE NUMBER 372151120370301

LOCAL NUMBER 006S012E35K01M

About 1.3 miles north of Atwater. Domestic well. Altitude of land-surface datum 155 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	P	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	27.30 JAN 25, 1984	LOWEST 47.22 AUG 21, 1981

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372407120345701

LOCAL NUMBER 006S013E19B01M

About 1.8 miles northeast of Winton. Irrigation well. Altitude of land-surface datum 199 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	76.20 S	AUG 03, 1989	86.12 S
PERIOD OF RECORD	HIGHEST 60.80	JAN 25, 1984	LOWEST 103.30 MAY 02, 1977

SITE NUMBER 372323120323401

LOCAL NUMBER 006S013E28A01M

About 3.8 miles west of Winton. Irrigation well. Altitude of land-surface datum 195 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	60.69 S	JUL 26, 1989	76.45 S
PERIOD OF RECORD	HIGHEST 49.20	FEB 01, 1977	LOWEST 96.48 AUG 29, 1977

SITE NUMBER 372145120352501

LOCAL NUMBER 006S013E31N01M

About 1 mile northwest of Atwater. Irrigation well. Altitude of land-surface datum 163 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	0	AUG 03, 1989	0
PERIOD OF RECORD	HIGHEST 33.27	JAN 25, 1984	LOWEST 49.80 NOV 28, 1977

SITE NUMBER 372201120295001

LOCAL NUMBER 006S013E36L01M

About 4.4 miles northwest of Merced. Irrigation well. Altitude of land-surface datum 180 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	52.11 S	JUL 26, 1989	51.31 S
PERIOD OF RECORD	HIGHEST 29.58	FEB 10, 1988	LOWEST 83.00 SEP 27, 1977

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372450120244301

LOCAL NUMBER 006S014E14E01M

About 7 miles northeast of Merced. Observation well. Diameter 3 inches, depth 150 feet, perforated 130-140 feet. Altitude of land-surface datum 333 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	144.02 S	AUG 02, 1989	145.38 S
PERIOD OF RECORD	HIGHEST 137.20	FEB 09, 1988	LOWEST 145.38 AUG 02, 1989

SITE NUMBER 372444120265701

LOCAL NUMBER 006S014E17H01M

About 4 miles north of Merced. Observation well. Diameter 3 inches, depth 150 feet, perforated 130-140 feet. Altitude of land-surface datum 273 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	101.20 S	AUG 02, 1989	105.09 S	AUG 11, 1989	105.24 S
PERIOD OF RECORD	HIGHEST 101.05	FEB 09, 1988	LOWEST 105.24	AUG 11, 1989	

SITE NUMBER 372226120270001

LOCAL NUMBER 006S014E32A02M

About 3 miles north of Merced. Domestic well. Altitude of land-surface datum 229 feet. Records available 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	67.96 S	JUL 25, 1989	72.25 SR
PERIOD OF RECORD	HIGHEST 63.88	JUL 15, 1986	LOWEST 69.20 JUL 13, 1988

SITE NUMBER 372032120552301

LOCAL NUMBER 007S009E12H01M

About 4.1 miles northwest of Stevinson. Irrigation well. Altitude of land-surface datum 71 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	P	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST 4.06	JUL 28, 1983	LOWEST 14.06 JUL 14, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372251120522501

LOCAL NUMBER 007S010E04Q01M

About 1.9 miles northwest of Stevinson. Irrigation well. Altitude of land-surface datum 82 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	17.46 S	AUG 03, 1989	22.02 S
PERIOD OF RECORD	HIGHEST	8.71 JAN 23, 1984	LOWEST 22.02 AUG 03, 1989

SITE NUMBER 371849120521901

LOCAL NUMBER 007S010E21A01M

About 1.7 miles southwest of Stevinson. Domestic well. Altitude of land-surface datum 75 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	6.63 S	AUG 03, 1989	5.84 SR
PERIOD OF RECORD	HIGHEST	1.70 JAN 24, 1984	LOWEST 10.25 FEB 14, 1986

SITE NUMBER 371626120501201

LOCAL NUMBER 007S010E23K03M

About 1.6 miles southeast of Stevinson. Irrigation well. Altitude of land-surface datum 81 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	P	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	1.43 FEB 01, 1983	LOWEST 21.49 JUL 14, 1988

SITE NUMBER 372058120411001

LOCAL NUMBER 007S012E06R01M

About 3.2 miles west of Livingston. Irrigation well. Altitude of land-surface datum 126 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	33.58 S	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	19.66 JAN 23, 1984	LOWEST 33.62 JUL 16, 1987

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372020120383501

LOCAL NUMBER 007S012E10F02M

About 0.1 mile southwest of Atwater. Drilled irrigation well in alluvium. Diameter unknown, depth 55 feet. Altitude of land-surface datum 145 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	33.77 S	AUG 03, 1989	36.39 S
PERIOD OF RECORD	HIGHEST	23.36	JAN 23, 1984
		LOWEST	42.53
			JUL 06, 1977

SITE NUMBER 371830120354401

LOCAL NUMBER 007S012E24J01M

About 2.7 miles south of Atwater. Irrigation artesian well in alluvium. Diameter 16 inches, depth 232 feet. Altitude of land-surface datum 136 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	21.20 S	AUG 03, 1989	41.07 S
PERIOD OF RECORD	HIGHEST	10.21	JAN 24, 1984
		LOWEST	46.92
			SEP 27, 1977

SITE NUMBER 372128120322001

LOCAL NUMBER 007S013E03D01M

About 3.5 miles west of Atwater. Irrigation well. Altitude of land-surface datum 171 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	46.97 S	JUL 26, 1989	59.23 S
PERIOD OF RECORD	HIGHEST	32.50	NOV 26, 1979
		LOWEST	68.08
			AUG 29, 1977

SITE NUMBER 372033120295801

LOCAL NUMBER 007S013E12E01M

About 2.9 miles northwest of Merced. Domestic well. Altitude of land-surface datum 167 feet. Records available 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	33.60 S	JUL 26, 1989	40.08 S
PERIOD OF RECORD	HIGHEST	23.17	JAN 05, 1977
		LOWEST	44.22
			AUG 04, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371914120331901

LOCAL NUMBER 007S013E16N01M

About 4.3 miles northwest of Merced. Irrigation well. Altitude of land-surface datum 149 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	26.56 S	JUL 26, 1989	P
PERIOD OF RECORD	HIGHEST	9.61 JUL 25, 1983	LOWEST 33.20 OCT 20, 1977

SITE NUMBER 371927120354201

LOCAL NUMBER 007S013E18E01M

About 1.9 miles south of Atwater. Irrigation well. Altitude of land-surface datum 145 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	30.75 S	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	9.40 SEP 09, 1975	LOWEST 42.63 AUG 29, 1977

SITE NUMBER 371818120312201

LOCAL NUMBER 007S013E22R01M

About 2.3 miles west of Merced. Irrigation well. Altitude of land-surface datum 156 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	P	AUG 03, 1989	34.55 S
PERIOD OF RECORD	HIGHEST	15.76 JAN 24, 1984	LOWEST 34.55 AUG 03, 1989

SITE NUMBER 371745120340401

LOCAL NUMBER 007S013E29G01M

About 4.7 miles west of Merced. Unused well. Altitude of land-surface datum 140 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	20.08 S	AUG 03, 1989	44.38 S
PERIOD OF RECORD	HIGHEST	10.56 FEB 02, 1983	LOWEST 44.38 AUG 03, 1989

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 372002120261001

LOCAL NUMBER 007S014E09R01M

About 3.4 miles northeast of Merced. Irrigation well. Altitude of land-surface datum 185 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUL 26, 1989	P				
PERIOD OF RECORD	HIGHEST	14.57	NOV 19, 1970	LOWEST	54.30 SEP 26, 1977

SITE NUMBER 371839120252401

LOCAL NUMBER 007S014E22F01M

About 3.4 miles east of Merced. Irrigation well. Altitude of land-surface datum 191 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
APR 05, 1989	34.47 S	AUG 03, 1989	35.15 S		
PERIOD OF RECORD	HIGHEST	16.59	JAN 02, 1981	LOWEST	80.20 MAR 01, 1977

SITE NUMBER 371753120234601

LOCAL NUMBER 007S014E26H01M

About 4.8 miles east of Merced. Irrigation well. Altitude of land-surface datum 195 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
APR 05, 1989	22.35 S	AUG 03, 1989	23.37 S		
PERIOD OF RECORD	HIGHEST	7.70	MAY 31, 1978	LOWEST	33.44 NOV 30, 1977

SITE NUMBER 371729120245301

LOCAL NUMBER 007S014E27R01M

About 3.8 miles east of Merced. Irrigation well. Altitude of land-surface datum 186 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
APR 05, 1989	28.44 S	AUG 03, 1989	40.22 S		
PERIOD OF RECORD	HIGHEST	15.52	JAN 24, 1984	LOWEST	55.90 JUN 30, 1978

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371649120280901

LOCAL NUMBER 007S014E31J01M

About 1.7 miles south of Merced. Irrigation well. Altitude of land-surface datum 165 feet. Records available 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	41.85 S	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	11.18 FEB 02, 1983	LOWEST 54.90 AUG 31, 1978

SITE NUMBER 371919120215801

LOCAL NUMBER 007S015E18K01M

About 6.5 miles east of Merced. Unused well. Altitude of land-surface datum 212 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	31.86 S	AUG 03, 1989	33.23 S
PERIOD OF RECORD	HIGHEST	25.8 JUL 26, 1983	LOWEST 33.23 AUG 03, 1989

SITE NUMBER 371352120522501

LOCAL NUMBER 008S010E16Q02M

About 6.9 miles southeast of Gustine. Observation well. Diameter 4 inches, depth 346 feet, perforated 326-336 feet. Altitude of land-surface datum 77 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1988	24.57 S	MAR 22, 1989	10.92 S	JUN 01, 1989	15.35 S	AUG 24, 1989	73.70 S
PERIOD OF RECORD	HIGHEST	5.20 MAR 18, 1987	LOWEST	73.70 AUG 24, 1989			

SITE NUMBER 371352120522502

LOCAL NUMBER 008S010E16Q03M

About 6.9 miles southeast of Gustine. Observation well. Diameter 4 inches, depth 210 feet, perforated 200-210 feet. Altitude of land-surface datum 77 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 17, 1988	6.03 S	MAR 22, 1989	4.85 S	JUN 01, 1989	7.08 S	AUG 24, 1989	9.00 S
PERIOD OF RECORD	HIGHEST	1.82 MAY 19, 1986	LOWEST	9.35 SEP 22, 1988			

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371357120522702

LOCAL NUMBER 008S010E16Q04M

About 7 miles southeast of Gustine. Domestic well. Altitude of land-surface datum 77.0 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	2.64 S	MAR 21, 1989	5.00 SR	MAY 31, 1989	P	AUG 24, 1989	P
PERIOD OF RECORD	HIGHEST	2.64	NOV 16, 1988	LOWEST	12.70	NOV 30, 1987	

SITE NUMBER 371345120522301

LOCAL NUMBER 008S010E21B01M

About 7.1 miles southeast of Gustine. Observation well. Diameter 5 inches, depth 17 feet, perforated 7-17 feet. Altitude of land-surface datum 77.2 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	8.95 S	MAR 21, 1989	6.96 S	MAY 31, 1989	8.60 S	AUG 24, 1989	11.05 S
PERIOD OF RECORD	HIGHEST	2.89	MAR 16, 1987	LOWEST	11.05	AUG 24, 1989	

SITE NUMBER 371331120521501

LOCAL NUMBER 008S010E21G01M

About 7.2 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 14.5 feet. Altitude of land-surface datum 76.0 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	9.15 S	MAR 21, 1989	5.91 S	MAY 31, 1989	6.30 S	AUG 24, 1989	D
PERIOD OF RECORD	HIGHEST	.90	MAR 17, 1987	LOWEST	9.15	NOV 16, 1988	

SITE NUMBER 371339120522001

LOCAL NUMBER 008S010E21G02M

About 7.1 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 70 feet, perforated 20-70 feet. Altitude of land-surface datum 76.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	6.85 S	MAR 21, 1989	4.77 S	MAY 31, 1989	8.90 S	AUG 24, 1989	8.98 S
PERIOD OF RECORD	HIGHEST	.50	MAR 17, 1987	LOWEST	8.98	AUG 24, 1989	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371333120521701

LOCAL NUMBER 008S010E21G03M

About 7.2 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 18.7 feet, perforated 15.7-18.7 feet. Altitude of land-surface datum 76.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	7.52 S	MAR 21, 1989	5.45 S	MAY 31, 1989	6.68 S	AUG 24, 1989	9.60 S
PERIOD OF RECORD	HIGHEST	1.52	MAR 17, 1987	LOWEST	9.60	AUG 24, 1989	

SITE NUMBER 371333120521703

LOCAL NUMBER 008S010E21G04M

About 7.2 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 38.6 feet, perforated 35.6-38.6 feet. Altitude of land-surface datum 76.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	7.45 S	MAR 21, 1989	5.34 S	MAY 31, 1989	6.60 S	AUG 24, 1989	9.35 S
PERIOD OF RECORD	HIGHEST	1.90	MAR 17, 1987	LOWEST	9.44	SEP 21, 1988	

SITE NUMBER 371333120521702

LOCAL NUMBER 008S010E21G05M

About 7.2 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 28.6 feet, perforated 25.6-28.6 feet. Altitude of land-surface datum 76.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	7.47 S	MAR 21, 1989	5.40 S	MAY 31, 1989	6.64 S	AUG 24, 1989	9.41 S
PERIOD OF RECORD	HIGHEST	1.95	MAR 17, 1987	LOWEST	9.41	AUG 24, 1989	

SITE NUMBER 371327120520701

LOCAL NUMBER 008S010E21H01M

About 7.3 miles southeast of Gustine. Observation well. Diameter 5 inches, depth 15 feet, perforated 5-15 feet. Altitude of land-surface datum 76.0 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	8.92 S	MAR 21, 1989	6.72 S	MAY 31, 1989	6.34 S	AUG 24, 1989	10.55 S
PERIOD OF RECORD	HIGHEST	2.23	MAR 17, 1987	LOWEST	10.55	AUG 24, 1989	

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371325120520001

LOCAL NUMBER 008S010E21H02M

About 7.4 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 10.3 feet, perforated 5.3-10.3 feet. Altitude of land-surface datum 77.1 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	7.43 S	MAR 21, 1989	5.84 S	MAY 31, 1989	5.73 S	AUG 24, 1989	D
PERIOD OF RECORD	HIGHEST	1.34	DEC 02, 1986	LOWEST	9.00	SEP 08, 1986	

SITE NUMBER 371315120514101

LOCAL NUMBER 008S010E22L01M

About 8.1 miles southeast of Gustine. Observation well. Diameter 5 inches, depth 15 feet, perforated 5-15 feet. Altitude of land-surface datum 76.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	5.59 S	MAR 21, 1989	3.90 S	MAY 31, 1989	7.04 S	AUG 24, 1989	9.63 S
PERIOD OF RECORD	HIGHEST	1.70	MAR 18, 1987	LOWEST	9.63	AUG 24, 1989	

SITE NUMBER 371322120515301

LOCAL NUMBER 008S010E22M01M

About 7.6 miles southeast of Gustine. Observation well. Diameter 1.25 inches, depth 20 feet, perforated 5-20 feet. Altitude of land-surface datum 76.5 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	6.70 S	MAR 21, 1989	4.96 S	MAY 31, 1989	8.80 S	AUG 24, 1989	12.15 S
PERIOD OF RECORD	HIGHEST	1.41	DEC 02, 1986	LOWEST	12.15	AUG 24, 1989	

SITE NUMBER 371320120514801

LOCAL NUMBER 008S010E22M02M

About 7.8 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 10.5 feet, perforated 5.5-10.5 feet. Altitude of land-surface datum 74.6 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	5.39 S	MAR 21, 1989	3.46 S	MAY 31, 1989	5.30 S	AUG 24, 1989	8.17 S
PERIOD OF RECORD	HIGHEST	.65	DEC 02, 1986	LOWEST	8.17	AUG 24, 1989	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371310120512801

LOCAL NUMBER 008S010E22P02M

About 8.4 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 11 feet, perforated 6-11 feet. Altitude of land-surface datum 77.1 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	5.54 S	MAR 21, 1989	4.37 S	MAY 31, 1989	5.31 S	AUG 24, 1989	D
PERIOD OF RECORD	HIGHEST	2.45	MAR 16, 1988	LOWEST	9.13	SEP 09, 1986	

SITE NUMBER 371312120510301

LOCAL NUMBER 008S010E22R02M

About 8.5 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 19 feet, perforated 14-19 feet. Altitude of land-surface datum 77 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	6.73 S	MAR 22, 1989	5.32 S	JUN 01, 1989	6.96 S	AUG 24, 1989	8.63 S
PERIOD OF RECORD	HIGHEST	4.64	MAR 16, 1987	LOWEST	8.83	SEP 21, 1988	

SITE NUMBER 371312120510302

LOCAL NUMBER 008S010E22R03M

About 8.5 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 39 feet, perforated 34-39 feet. Altitude of land-surface datum 77 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	8.27 S	MAR 22, 1989	6.98 S	JUN 01, 1989	6.96 S	AUG 24, 1989	8.85 S
PERIOD OF RECORD	HIGHEST	5.57	MAR 16, 1988	LOWEST	9.57	SEP 21, 1988	

SITE NUMBER 371312120510303

LOCAL NUMBER 008S010E22R04M

About 8.5 miles southeast of Gustine. Observation well. Diameter 2 inches, depth 79 feet, perforated 74-79 feet. Altitude of land-surface datum 77 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	6.95 S	MAR 22, 1989	5.69 S	JUN 01, 1989	8.56 S	AUG 24, 1989	9.05 S
PERIOD OF RECORD	HIGHEST	5.14	MAR 16, 1988	LOWEST	9.35	SEP 09, 1986	

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371538120383001

LOCAL NUMBER 008S012E03P01M

About 9.3 miles southwest of Merced. Irrigation well. Altitude of land-surface datum 109 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	14.41 S	AUG 03, 1989	14.63 S
PERIOD OF RECORD	HIGHEST	3.59 FEB 02, 1983	LOWEST 24.00 NOV 28, 1979

SITE NUMBER 371126120384101

LOCAL NUMBER 008S012E34L01M

About 9.3 miles northwest of El Nido. Domestic well. Altitude of land-surface datum 100 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	13.66 S	AUG 03, 1989	17.03 S
PERIOD OF RECORD	HIGHEST	2.62 FEB 02, 1983	LOWEST 17.52 JUL 14, 1988

SITE NUMBER 371320120344301

LOCAL NUMBER 008S013E19H01M

About 7.6 miles southwest of Merced. Domestic well. Altitude of land-surface datum 121 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	P	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	17.70 FEB 14, 1985	LOWEST 38.74 JUN 18, 1984

SITE NUMBER 371326120344201

LOCAL NUMBER 008S013E19H02M

About 7.7 miles southwest of Merced. Irrigation well. Altitude of land-surface datum 121 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	P	AUG 03, 1989	P
PERIOD OF RECORD	HIGHEST	12.19 FEB 02, 1983	LOWEST 36.60 DEC 27, 1979

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371524120234901

LOCAL NUMBER 008S014E11A01M

About 5.8 miles southwest of Merced. Irrigation well. Altitude of land-surface datum 188 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	40.49 S	AUG 03, 1989	77.91 S
PERIOD OF RECORD	HIGHEST	21.73 FEB 03, 1987	LOWEST 77.91 AUG 03, 1989

SITE NUMBER 371411120194001

LOCAL NUMBER 008S015E16J01M

About 0.3 mile northwest of Plainsburg. Irrigation well. Altitude of land-surface datum 216 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 05, 1989	94.04 S	AUG 03, 1989	117.12 S
PERIOD OF RECORD	HIGHEST	75.15 FEB 14, 1985	LOWEST 117.12 AUG 03, 1989

SITE NUMBER 371342120132901

LOCAL NUMBER 008S016E21A01M

About 2 miles east of Legrand. Irrigation well. Altitude of land-surface datum 265 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	102.74 S	AUG 03, 1989	133.91 S
PERIOD OF RECORD	HIGHEST	38.20 JAN 24, 1984	LOWEST 133.91 AUG 03, 1989

SITE NUMBER 371050120373101

LOCAL NUMBER 009S012E02G01M

About 8 miles northwest of El Nido. Irrigation well. Altitude of land-surface datum 105 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	15.65 S	AUG 03, 1989	13.69 S
PERIOD OF RECORD	HIGHEST	2.26 FEB 02, 1983	LOWEST 20.51 JUN 24, 1985

WATER LEVELS, MERCED COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 371034120225601

LOCAL NUMBER 009S014E01J01M

About 2.6 miles southwest of Athlone. Irrigation well. Altitude of land-surface datum 147 feet. Records available 1975 to 1979, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	110.47 S	JUL 27, 1989	165.10 S
PERIOD OF RECORD	HIGHEST 48.44	FEB 03, 1987	LOWEST 165.10 JUL 27, 1989

SITE NUMBER 370831120291201

LOCAL NUMBER 009S014E19D01M

About 0.6 mile north of El Nido. Irrigation well. Altitude of land-surface datum 143 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	104.30 S	JUL 27, 1989	P
PERIOD OF RECORD	HIGHEST 51.27	FEB 03, 1987	LOWEST 183.94 JUL 03, 1979

SITE NUMBER 370713120212401

LOCAL NUMBER 009S015E29F01M

About 5.2 miles west of Chowchilla. Irrigation well. Altitude of land-surface datum 196 feet. Records available 1964 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	117.12 S	JUL 27, 1989	150.31 S
PERIOD OF RECORD	HIGHEST 55.55	FEB 14, 1985	LOWEST 150.31 JUL 27, 1989

SITE NUMBER 370915120162301

LOCAL NUMBER 009S016E18D01M

About 2.5 miles north of Chowchilla. Domestic well. Altitude of land-surface datum 239 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 04, 1989	136.25 S	AUG 03, 1989	160.18 S
PERIOD OF RECORD	HIGHEST 121.48	FEB 03, 1987	LOWEST 160.18 AUG 03, 1989

WATER QUALITY, MERCED COUNTY

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INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	POTAS- SIUM, DIS- SOLVED (MG/L AS K)
005S013E07L01M	07-25-89	1915	--	122	7.5	20.0	10	3.2	12	1.9
005S013E14P01M	07-26-89	1415	40.67	102	7.3	22.0	8.9	3.2	7.5	1.1
005S013E36F02M	07-26-89	1530	96.30R	249	6.7	20.0	20	6.9	23	1.6
005S014E02Q02M	07-25-89	1700	22.35R	253	6.3	21.5	21	11	16	2.9
005S014E11A01M	07-25-89	1800	--	163	6.8	24.0	13	5.8	9.9	3.1
005S014E29K02M	07-25-89	1530	95.15	161	7.0	20.0	13	4.7	11	6.1
006S013E04Q01M	07-26-89	1645	--	340	6.8	18.5	36	13	22	2.6
006S013E21B01M	07-27-89	0830	--	163	7.0	22.0	10	4.5	16	3.5
006S014E17H01M	08-11-89	1145	105.24	236	7.6	25.0	13	6.2	24	4.3
006S014E32A02M	07-25-89	1345	72.25R	230	7.5	21.0	18	7.0	21	2.6
007S013E16N01M	07-26-89	0800	--	503	6.6	18.5	75	27	26	3.5
007S014E09R01M	07-26-89	0945	--	281	6.8	19.0	22	10	22	2.9
007S014E15P01M	07-26-89	1045	--	184	7.3	21.0	15	8.4	12	0.60

LOCAL NUMBER	DATE	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	ALUM- INUM, DIS- SOLVED (UG/L AS AL)
005S013E07L01M	07-25-89	151	3.0	2.5	0.10	37	99	1.60	0.030	<10
005S013E14P01M	07-26-89	143	2.0	2.6	0.10	30	63	0.850	0.040	<10
005S013E36F02M	07-26-89	178	5.0	7.8	0.20	62	193	8.50	0.080	<10
005S014E02Q02M	07-25-89	118	4.0	5.9	0.20	82	200	0.430	0.050	<10
005S014E11A01M	07-25-89	161	4.0	6.8	0.10	86	161	1.60	0.060	<10
005S014E29K02M	07-25-89	162	4.0	5.3	0.20	69	145	1.60	0.070	<10
006S013E04Q01M	07-26-89	166	6.0	5.5	0.10	59	257	2.40	0.070	<10
006S013E21B01M	07-27-89	62	4.0	6.0	0.30	70	155	2.50	0.050	<10
006S014E17H01M	08-11-89	56	13	10	0.20	92	184	6.30	0.060	<10
006S014E32A02M	07-25-89	96	3.0	3.6	0.10	43	172	1.60	0.090	<10
007S013E16N01M	07-26-89	268	19	18	0.20	66	374	5.60	0.040	<10
007S014E09R01M	07-26-89	108	7.0	7.7	0.20	61	199	2.40	0.100	<10
007S014E15P01M	07-26-89	80	4.0	3.2	0.20	55	147	1.20	0.080	<10

LOCAL NUMBER	DATE	ARSENIC DIS- SOLVED (UG/L AS AS)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COBALT, DIS- SOLVED (UG/L AS CO)	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	LITHIUM DIS- SOLVED (UG/L AS LI)
005S013E07L01M	07-25-89	2	<1	3	<1	<1	3	<1	<4
005S013E14P01M	07-26-89	<1	<1	1	1	1	24	<1	<4
005S013E36F02M	07-26-89	2	<1	3	<1	<1	<3	<1	<4
005S014E02Q02M	07-25-89	1	<1	<1	1	1	180	<1	<4
005S014E11A01M	07-25-89	1	<1	<1	<1	<1	17	<1	<4
005S014E29K02M	07-25-89	2	<1	1	<1	<1	6	<1	<4
006S013E04Q01M	07-26-89	<1	<1	1	1	<1	8	<1	5
006S013E21B01M	07-27-89	4	<1	4	<1	<1	9	<1	<4
006S014E17H01M	08-11-89	3	<1	7	<1	6	4	<1	8
006S014E32A02M	07-25-89	1	<1	<1	1	1	8	1	<4
007S013E16N01M	07-26-89	1	<1	1	1	<1	8	<1	10
007S014E09R01M	07-26-89	4	<1	2	<1	<1	5	<1	6
007S014E15P01M	07-26-89	6	<1	1	<1	1	7	<1	<4

See footnotes at end of table.

WATER QUALITY, MERCED COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MERCURY DIS- SOLVED (UG/L AS HG)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, DIS- SOLVED (UG/L AS ZN)
005S013E07L01M	07-25-89	<1	<0.1	<1	<1	<1	110	14	<3
005S013E14P01M	07-26-89	<1	<0.1	1	1	<1	94	4	14
005S013E36F02M	07-26-89	<1	<0.1	<1	<1	<1	270	13	22
005S014E02Q02M	07-25-89	60	<0.1	2	1	<1	160	1	28
005S014E11A01M	07-25-89	2	<0.1	<1	<1	<1	140	5	420
005S014E29K02M	07-25-89	<1	<0.1	1	<1	<1	180	5	<3
006S013E04Q01M	07-26-89	<1	<0.1	<1	<1	<1	470	7	8
006S013E21B01M	07-27-89	<1	<0.1	1	<1	<1	140	16	4
006S014E17H01M	08-11-89	1	<0.1	1	1	<1	170	27	3
006S014E32A02M	07-25-89	2	<0.1	<1	1	<1	240	6	26
007S013E16N01M	07-26-89	<1	<0.1	<1	<1	<1	920	11	11
007S014E09R01M	07-26-89	<1	<0.1	1	<1	<1	240	13	7
007S014E15P01M	07-26-89	<1	<0.1	2	<1	<1	120	31	7

R Recently pumped.

1

Laboratory value.

< Actual value is known to be less than the value shown.

ORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	PCB, TOTAL (UG/L)	NAPH- THA- LENES, POLY- CHLOR. TOTAL (UG/L)	ALDRIN, TOTAL (UG/L)	CHLOR- DANE, TOTAL (UG/L)	DDD, TOTAL (UG/L)	DDE, TOTAL (UG/L)
005S013E07L01M	07-25-89	1915	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
005S013E14P01M	07-26-89	1415	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
005S013E36F02M	07-26-89	1530	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
005S014E02Q02M	07-25-89	1700	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
005S014E11A01M	07-25-89	1800	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
005S014E29K02M	07-25-89	1530	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
006S013E04Q01M	07-26-89	1645	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
006S013E21B01M	07-27-89	0830	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
006S014E17H01M	08-11-89	1145	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
006S014E32A02M	07-25-89	1345	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
007S013E16N01M	07-26-89	0800	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
007S014E09R01M	07-26-89	0945	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010
007S014E15P01M	07-26-89	1045	<0.1	<0.10	<0.010	<0.1	<0.010	<0.010

LOCAL NUMBER	DATE	DDT, TOTAL (UG/L)	DI- AZINON, TOTAL (UG/L)	DI- ELDRIN TOTAL (UG/L)	ENDO- SULFAN, TOTAL (UG/L)	ETHION, TOTAL (UG/L)	HEPTA- CHLOR, TOTAL (UG/L)	HEPTA- CHLOR EPOXIDE TOTAL (UG/L)	LINDANE TOTAL (UG/L)
005S013E07L01M	07-25-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
005S013E14P01M	07-26-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
005S013E36F02M	07-26-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
005S014E02Q02M	07-25-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
005S014E11A01M	07-25-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
005S014E29K02M	07-25-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
006S013E04Q01M	07-26-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
006S013E21B01M	07-27-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
006S014E17H01M	08-11-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
006S014E32A02M	07-25-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
007S013E16N01M	07-26-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
007S014E09R01M	07-26-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010
007S014E15P01M	07-26-89	<0.010	<0.01	<0.010	<0.010	<0.01	<0.010	<0.010	<0.010

LOCAL NUMBER	DATE	MALA- THION, TOTAL (UG/L)	METHYL PARA- THION, TOTAL (UG/L)	METHYL TRI- THION, TOTAL (UG/L)	MIREX, TOTAL (UG/L)	PARA- THION, TOTAL (UG/L)	PER- THANE TOTAL (UG/L)	TOX- APHENE, TOTAL (UG/L)	TOTAL TRI- THION (UG/L)
005S013E07L01M	07-25-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
005S013E14P01M	07-26-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
005S013E36F02M	07-26-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
005S014E02Q02M	07-25-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
005S014E11A01M	07-25-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
005S014E29K02M	07-25-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
006S013E04Q01M	07-26-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
006S013E21B01M	07-27-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
006S014E17H01M	08-11-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
006S014E32A02M	07-25-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
007S013E16N01M	07-26-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
007S014E09R01M	07-26-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01
007S014E15P01M	07-26-89	<0.01	<0.01	<0.01	<0.01	<0.01	<0.1	<1	<0.01

< Actual value is known to be less than the value shown.

RIVERSIDE COUNTY

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LOCAL NUMBER 003S004E20F01S.....	150, 160
LOCAL NUMBER 003S004E20F02S.....	150, 160
LOCAL NUMBER 003S004E20F03S.....	150, 160
LOCAL NUMBER 003S004E20J01S.....	151, 160
LOCAL NUMBER 003S004E20J02S.....	151, 160
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LOCAL NUMBER 008S002W29J02S.....	158
LOCAL NUMBER 008S002W29K01S.....	158
LOCAL NUMBER 008S002W34B02S.....	159
LOCAL NUMBER 008S002W35D01S.....	160

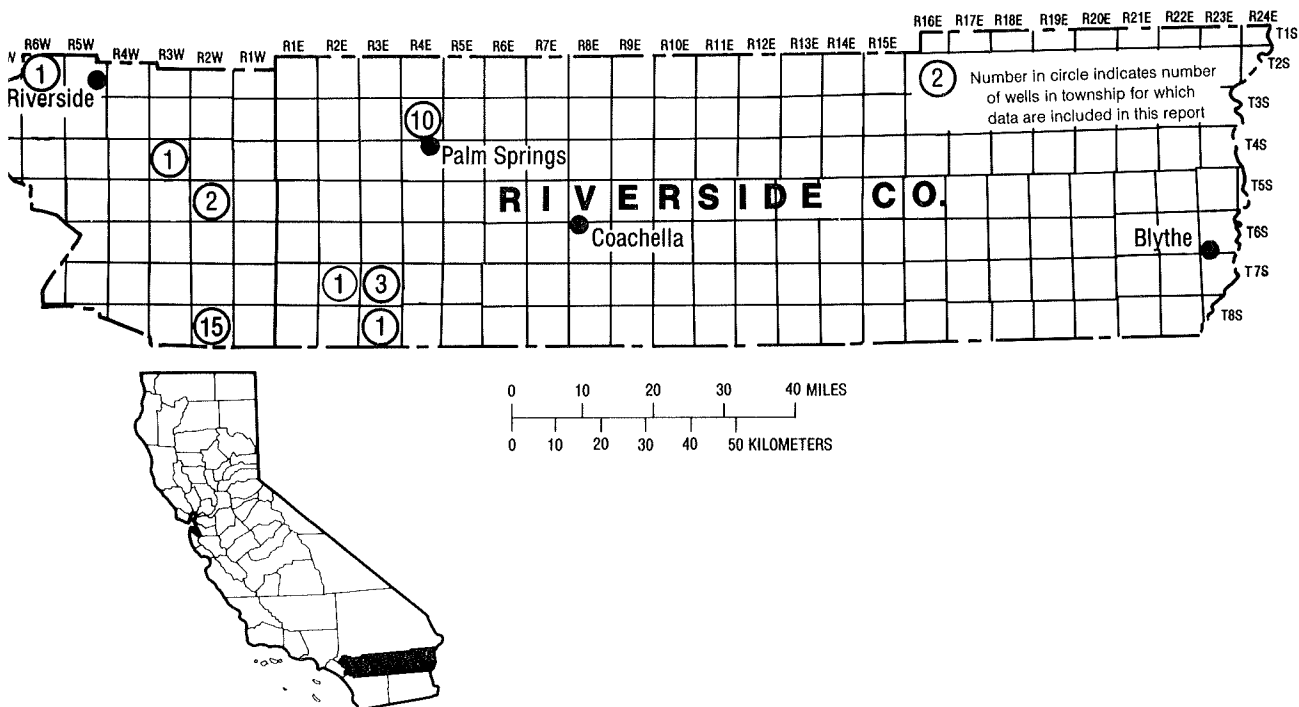


FIGURE 17.--Location of wells in Riverside County.

WATER LEVELS, RIVERSIDE COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 335407116353401

LOCAL NUMBER 003S004E20D01S

About 7 miles northwest of Palm Springs, 0.75 mile south of Interstate 10. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 580 feet, perforated 560-580 feet. Altitude of land-surface datum 910 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 14, 1988	320.66 S	APR 18, 1989	338.82 S
PERIOD OF RECORD	HIGHEST 150.98	APR 28, 1987	LOWEST 554.50 MAR 14, 1978

SITE NUMBER 335348116352701

LOCAL NUMBER 003S004E20F01S

About 7 miles northwest of Palm Springs, 0.2 mile south of Southern Pacific Railroad tracks and 2.7 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 640 feet, perforated 600-640 feet. Altitude of land-surface datum 890 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	305.00 S	APR 18, 1989	322.39 S
PERIOD OF RECORD	HIGHEST 132.57	NOV 12, 1986	LOWEST 486.40 SEP 25, 1979

SITE NUMBER 335348116352702

LOCAL NUMBER 003S004E20F02S

About 7 miles northwest of Palm Springs, 0.2 mile south of Southern Pacific Railroad tracks and 2.7 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 890 feet, perforated 850-890 feet. Altitude of land-surface datum 890 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	308.17 S	APR 18, 1989	325.29 S
PERIOD OF RECORD	HIGHEST 144.78	APR 29, 1987	LOWEST 490.60 SEP 25, 1979

SITE NUMBER 335348116352703

LOCAL NUMBER 003S004E20F03S

About 7 miles northwest of Palm Springs, 0.2 mile south of Southern Pacific Railroad tracks and 2.7 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 1,140 feet, perforated 1,100-1,140 feet. Altitude of land-surface datum 890 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	311.63 S	APR 18, 1989	328.50 S
PERIOD OF RECORD	HIGHEST 153.70	APR 29, 1987	LOWEST 494.20 SEP 25, 1979

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 335339116345301

LOCAL NUMBER 003S004E20J01S

About 7 miles northwest of Palm Springs, 0.45 mile south of Southern Pacific Railroad tracks and 2.1 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 590 feet, perforated 550-590 feet. Altitude of land-surface datum 840 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	273.09 S	APR 18, 1989	289.63 S
PERIOD OF RECORD	HIGHEST 57.90	NOV 12, 1986	LOWEST 417.20 OCT 02, 1980

SITE NUMBER 335339116345302

LOCAL NUMBER 003S004E20J02S

About 7 miles northwest of Palm Springs, 0.45 mile south of Southern Pacific Railroad tracks and 2.1 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 730 feet, perforated 690-730 feet. Altitude of land-surface datum 840 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	273.19 S	APR 18, 1989	289.84 S
PERIOD OF RECORD	HIGHEST 103.89	NOV 12, 1986	LOWEST 419.00 JUL 16, 1980

SITE NUMBER 335339116345303

LOCAL NUMBER 003S004E20J03S

About 7 miles northwest of Palm Springs, 0.45 mile south of Southern Pacific Railroad tracks and 2.1 miles west of Indian Avenue. Drilled observation water-table well. Diameter 2 inches, depth 890 feet, perforated 850-890 feet. Altitude of land-surface datum 840 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 16, 1988	274.13 S	APR 18, 1989	290.57 S
PERIOD OF RECORD	HIGHEST 112.64	APR 28, 1987	LOWEST 423.40 JUL 16, 1980

SITE NUMBER 335304116353001

LOCAL NUMBER 003S004E29F01S

About 6 miles northwest of Palm Springs, near Highway 111. Drilled unused water-table well in alluvium. Diameter 3 inches, depth 575 feet, perforated 555-575 feet. Altitude of land-surface datum 865 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 14, 1988	302.44 S	APR 17, 1989	319.37 S
PERIOD OF RECORD	HIGHEST 116.97	NOV 11, 1986	LOWEST 547.00 DEC 21, 1977

WATER LEVELS, RIVERSIDE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 335231116345401

LOCAL NUMBER 003S004E29R01S

About 6 miles northwest of Palm Springs, near Highway 111. Drilled unused water-table well in alluvium. Diameter 8 inches, depth 551 feet, perforated 431-551 feet. Altitude of land-surface datum 777 feet. Records available 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	295.68 S	APR 17, 1989	312.03 S
PERIOD OF RECORD	HIGHEST 127.84	APR 27, 1987	LOWEST 516.39 MAR 14, 1978

SITE NUMBER 333321116392401

LOCAL NUMBER 007S003E15P01S

About 1.1 miles east of Anza. Domestic well. Diameter 7 inches, depth reported 70 feet. Altitude of land-surface datum 3,943 feet. Records available 1953-54, 1960, 1969, 1973, 1986, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 09, 1989	19.34 SR	JUN 26, 1989	15.12 SR	SEP 06, 1989	18.84 SR
PERIOD OF RECORD	HIGHEST +2.80	NOV 24, 1953	LOWEST 30.0	MAY 22, 1953	

SITE NUMBER 333244116402801

LOCAL NUMBER 007S003E21L01S

South of Anza, 0.2 mile south of Contreras and Johnson Roads intersection. Domestic well. Diameter 8 inches, depth 88 feet, perforated 50-70 feet. Altitude of land-surface datum 3,842 feet. Records available 1952-54, 1960, 1973, 1986, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 09, 1989	18.38 S
PERIOD OF RECORD	HIGHEST 17.50 NOV 13, 1952 NOV 18, 1953 LOWEST 55.62 AUG 11, 1960

SITE NUMBER 333122116394001

LOCAL NUMBER 007S003E34E01S

On Cahuilla Indian Reservation, south of Anza, 0.35 mile north of reservation road. Drilled stock water-table well. Diameter 9 inches, depth 249 feet, perforated 40-182 feet. Altitude of land-surface datum 3,870 feet. Records available 1946, 1951-54, 1960, 1969, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 09, 1989	56.41 S	JUN 26, 1989	62.30 S	SEP 06, 1989	64.21 S
PERIOD OF RECORD	HIGHEST 34.50	JAN 31, 1951	LOWEST 76.75	JUL 24, 1973	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 333012116380801

LOCAL NUMBER 008S003E02K01S

About 3 miles southeast of Anza, 0.2 mile west of intersection of Bailey and Terwilliger Roads. Drilled unused water-table well. Diameter 7.75 inches, depth 296.25 feet. Altitude of land-surface datum 3,870 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 09, 1989	44.51 S	JUN 26, 1989	46.81 S	SEP 06, 1989	48.81 S
PERIOD OF RECORD	HIGHEST	36.20	MAR 12, 1973	LOWEST	60.45 SEP 15, 1981

SITE NUMBER 335731117330601

LOCAL NUMBER 002S006W31C01S

North of Norco and the Santa Ana River, about 0.35 mile southeast of intersection of Adams Avenue and Schleisman Road. Drilled domestic water-table well. Diameter and depth unknown. Altitude of land-surface datum 601 feet. Most measurements provided by Riverside County Flood Control and Water Conservation District prior to 1982; measured periodically by U.S. Geological Survey. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 13, 1989	31.59 S
PERIOD OF RECORD	HIGHEST 22.50 JUL 02, 1970 LOWEST 41.20 JUN 06, 1974

SITE NUMBER 334717117124401

LOCAL NUMBER 004S003W29Q01S

In Perris, north of intersection of Wilson and San Jacinto Roads. Drilled unused water-table well. Diameter 14 inches, depth 1,624 feet. Altitude of land-surface datum 1,417 feet. Most measurements provided by Riverside County Flood Control and Water Conservation District; measured periodically by U.S. Geological Survey. Records available 1974-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 13, 1989	129.51 S
PERIOD OF RECORD	HIGHEST 129.51 SEP 13, 1989 LOWEST 209.60 OCT 16, 1977

SITE NUMBER 333712117080901

LOCAL NUMBER 005S002W19N01S

About 3 miles east of Sun City, east of Briggs Road and north of Grand Avenue. Drilled domestic water-table well. Diameter 10 inches, depth 358 feet, perforated 96-312 feet. Altitude of land-surface datum 1,459 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 21, 1989	32.56 SR	SEP 06, 1989	34.51 SR
PERIOD OF RECORD	HIGHEST 29.40 SEP 18, 1987 LOWEST 29.40 SEP 18, 1987		

WATER LEVELS, RIVERSIDE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 334320117042102

LOCAL NUMBER 005S002W22G02S

North of Winchester, east of intersection of Winchester and Stowe Roads. Drilled domestic water-table well. Diameter 14 inches, depth 118.6 feet, perforated 48-104 feet. Altitude of land-surface datum 1,506 feet. Records available 1951, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
APR 17, 1989	37.59 S	SEP 06, 1989	46.00 S
PERIOD OF RECORD	HIGHEST	31.25	SEP 18, 1987
		LOWEST	49.5
			MAR 23, 1951

SITE NUMBER 332741117060401

LOCAL NUMBER 008S002W20R01S

Southeast of Temecula in Wolf Valley, about 0.3 mile northeast of Pala-Temecula Highway. Drilled irrigation water-table well. Diameter 16 inches, depth 990 feet, perforated 410-990 feet. Altitude of land-surface datum 1,087 feet. Records available 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	96.34 S	JAN 05, 1989	93.16 S	APR 05, 1989	90.69 S	JUL 05, 1989	88.36 S
NOV 01	95.29 S	FEB 08	92.15 S	MAY 03	89.94 S	AUG 02	87.70 S
DEC 05	94.20 S	MAR 01	91.50 S	JUN 05	89.08 S		
PERIOD OF RECORD	HIGHEST	26.50	DEC 31, 1967	JAN 29, 1968	LOWEST	145.00	MAY 03, 1971

SITE NUMBER 332657117054601

LOCAL NUMBER 008S002W28M01S

Southeast of Temecula in Wolf Valley, about 0.1 mile southwest of Pala-Temecula Highway. Drilled domestic water-table well. Diameter unknown, depth 269 feet. Altitude of land-surface datum 1,126 feet. Records provided by California Department of Water Resources and U.S. Geological Survey. Records available 1953-54, 1958-68, 1971-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	108.10 ST	JAN 05, 1989	80.71 ST	APR 05, 1989	74.31 ST	JUL 05, 1989	103.21 ST
NOV 01	90.03 ST	FEB 08	73.05 ST	MAY 03	99.55 ST	AUG 02	107.34 SS
DEC 05	83.70 ST	MAR 01	70.92 ST	JUN 05	83.30 ST	SEP 05	119.67 ST
PERIOD OF RECORD	HIGHEST	51.49	MAY 14, 1980	LOWEST	165.23	JUL 15, 1976	

SITE NUMBER 332657117055101

LOCAL NUMBER 008S002W28M02S

On Pechanga Indian Reservation, southeast of Temecula, west of Pala-Temecula Highway. Drilled unused water-table well. Diameter 8 inches, depth 100 feet. Altitude of land-surface datum 1,120 feet. Records available 1958-61, 1967, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	52.33 S	JAN 05, 1989	51.86 S	APR 05, 1989	51.83 S	JUL 05, 1989	52.70 S
NOV 01	52.00 S	FEB 08	51.79 S	MAY 03	52.41 S	AUG 02	52.80 S
DEC 05	52.10 S	MAR 01	51.77 S	JUN 05	52.27 S	SEP 05	53.07 S
PERIOD OF RECORD	HIGHEST	27.06	APR 08, 1980	LOWEST	56.35	NOV 07, 1975	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332705117054901

LOCAL NUMBER 008S002W28M03S

On Pechanga Indian Reservation, southeast of Temecula, west of Pala-Temecula Highway. Drilled irrigation water-table well. Diameter 16 inches, depth 600 feet, perforated 200-600 feet. Altitude of land-surface datum 1,130 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	86.69 SZ	JAN 05, 1989	70.06 SZ	APR 05, 1989	67.48 S	JUL 05, 1989	89.11 SZ
NOV 01	75.59 SZ	FEB 08	68.44 SZ	MAY 03	78.56 SZ	AUG 02	78.42 SZ
DEC 05	74.46 SZ	MAR 01	67.70 S	JUN 05	70.31 SZ	SEP 05	106.07 SR

PERIOD OF RECORD HIGHEST 49.33 MAY 14, 1980 LOWEST 116.65 SEP 23, 1977

SITE NUMBER 332649117053701

LOCAL NUMBER 008S002W28P01S

Southeast of Temecula in Wolf Valley, about 0.1 mile west of Pala-Temecula Highway. Drilled domestic water-table well. Diameter 6 inches, depth 138 feet. Altitude of land-surface datum 1,150 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	26.53 SR	JAN 05, 1989	26.51 SR	MAY 03, 1989	27.13 SR	AUG 02, 1989	28.07 S
NOV 01	26.47 SR	FEB 08	26.50 SR	JUN 05	27.34 SR	SEP 05	28.61 S
DEC 05	26.78 SR	MAR 01	26.43 S	JUL 05	27.96 SR		

PERIOD OF RECORD HIGHEST 6.77 FEB 29, 1980 LOWEST 32.40 NOV 07, 1975

SITE NUMBER 332646117052201

LOCAL NUMBER 008S002W28Q02S

On Pechanga Indian Reservation, southeast of Temecula, about 200 feet southeast of windmill. Drilled domestic water-table well. Diameter 8 inches, depth 96 feet. Altitude of land-surface datum 1,160 feet. Records available 1967, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 05, 1989	38.27 SR

PERIOD OF RECORD HIGHEST 24.59 APR 08, 1980 LOWEST 44.61 FEB 17, 1978

SITE NUMBER 332655117051801

LOCAL NUMBER 008S002W28Q03S

On Pechanga Indian Reservation, southeast of Temecula, about 0.3 mile east of Pala-Temecula Highway. Unused well. Diameter 8.5 inches, depth unknown. Altitude of land-surface datum 1,170 feet. Records available 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	94.20 S	JAN 05, 1989	94.31 S	APR 05, 1989	94.44 S	JUL 05, 1989	94.53 S
NOV 01	94.23 S	FEB 08	94.38 S	MAY 03	94.47 S	AUG 02	94.53 S
DEC 05	94.24 S	MAR 01	94.40 S	JUN 05	94.48 S	SEP 05	94.98 S

PERIOD OF RECORD HIGHEST 54.47 MAY 14, 1980 LOWEST 95.56 MAR 30, 1973

WATER LEVELS, RIVERSIDE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332653117050301

LOCAL NUMBER 008S002W28R01S

On Pechanga Indian Reservation, southeast of Temecula. Drilled unused water-table well in sand and gravel. Diameter 12.25 inches, depth 1,002 feet, perforated 130-220, 250-350, 400-710, 750-780, 830-870, 930-940, 975-1,000 feet. Altitude of land-surface datum 1,190 feet. Records available 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	80.89 S	DEC 05, 1988	SP	FEB 08, 1989	145.82 SR	APR 05, 1989	145.85 SR
NOV 01	86.03 SR	JAN 05, 1989	144.55 SR	MAR 01	143.45 SR	AUG 02	158.24 VR
PERIOD OF RECORD		HIGHEST	46.86	APR 08, 1980	LOWEST	133.50	DEC 18, 1973

SITE NUMBER 332724117061101

LOCAL NUMBER 008S002W29A01S

On Pechanga Indian Reservation, southeast of Temecula, southwest of Pala-Temecula Highway. Domestic well. Diameter 8.6 inches, depth 348 feet. Altitude of land-surface datum 1,090 feet. Records available 1980-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	63.60 SR	JAN 05, 1989	59.80 S	APR 05, 1989	58.64 S	JUL 05, 1989	61.04 SR
NOV 01	63.25 S	FEB 09	59.14 S	MAY 03	58.38 S	AUG 02	61.60 S
DEC 05	61.40 S	MAR 01	58.90 S	JUN 05	59.77 S	SEP 05	62.26 S
PERIOD OF RECORD		HIGHEST	21.21	FEB 29, 1980	LOWEST	63.25	NOV 01, 1988

SITE NUMBER 332722117064701

LOCAL NUMBER 008S002W29D02S

On Pechanga Indian Reservation, southeast of Temecula. Drilled domestic well. Diameter unknown, depth 265 feet. Altitude of land-surface datum 1,090 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	14.36 S	JAN 05, 1989	14.32 S	APR 05, 1989	14.15 S	JUL 05, 1989	26.13 SR
NOV 01	14.36 S	FEB 08	14.27 S	MAY 03	18.37 SR	AUG 02	18.58 SR
DEC 05	14.39 S	MAR 01	14.17 S	JUN 05	15.52 S	SEP 05	17.35 SR
PERIOD OF RECORD		HIGHEST	10.69	MAR 18, 1987	LOWEST	15.52	JUN 05, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332719117061501

LOCAL NUMBER 008S002W29G01S

On Pechanga Indian Reservation, southeast of Temecula. Drilled unused water-table well. Diameter 12 inches, depth 176 feet in 1951, 159.1 feet in 1972. Altitude of land-surface datum 1,091.1 feet. Records available 1925-28, 1934-37, 1940, 1951-54, 1956, 1958-68, 1971 to current year. Recorder installed October 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	58.44	58.65	58.34	57.14	56.58	56.25	55.99	55.80	56.53	57.03	57.85	58.46
2	58.42	58.69	58.26	57.18	56.62	56.17	55.99	55.79	56.59	57.05	57.90	58.48
3	58.44	58.70	58.22	57.13	56.59	56.18	55.97	55.77	56.57	57.05	57.92	58.49
4	58.50	58.75	58.15	57.10	56.49	56.26	55.98	55.76	56.58	57.06	57.94	58.49
5	58.51	58.77	58.08	57.11	56.52	56.21	55.98	55.77	56.62	57.31	57.96	58.50
6	58.54	58.79	58.03	57.05	56.54	56.13	55.98	55.87	56.61	57.17	57.95	58.51
7	58.57	58.85	57.91	57.08	56.52	56.14	55.94	55.91	56.60	57.40	57.97	58.54
8	58.57	58.87	57.98	57.08	56.49	56.18	55.93	56.02	56.61	57.23	57.99	58.56
9	58.52	58.88	57.89	56.98	56.52	56.20	55.96	56.06	56.62	57.23	58.02	58.60
10	58.59	58.87	57.89	56.92	56.49	56.16	55.95	56.17	56.67	57.27	58.15	58.60
11	58.62	58.91	57.86	57.01	56.42	56.15	55.91	56.20	56.67	57.57	58.12	58.60
12	58.65	58.91	57.78	56.98	56.39	56.12	55.92	56.15	56.65	57.28	58.12	58.64
13	58.68	58.92	57.71	56.93	56.38	56.10	55.93	56.14	56.64	57.54	58.13	58.63
14	58.65	58.93	57.70	56.89	56.43	56.06	55.92	56.17	56.66	57.45	58.16	58.65
15	58.66	59.00	57.66	56.89	56.44	56.08	55.87	56.18	56.71	57.50	58.16	58.67
16	58.68	58.96	57.68	56.85	56.39	56.11	55.88	56.17	56.72	57.51	58.19	58.67
17	58.69	58.94	57.62	56.83	56.36	56.07	55.89	56.20	56.71	57.52	58.21	58.71
18	58.74	59.04	57.52	56.83	56.32	56.06	55.87	56.24	56.71	57.60	58.25	58.71
19	58.73	59.05	57.52	56.78	56.33	56.03	55.84	56.30	56.74	57.58	58.24	58.71
20	58.74	58.63	57.52	56.78	56.36	56.04	55.86	56.31	56.87	57.61	58.24	58.73
21	58.66	58.97	57.47	56.76	56.37	56.06	55.87	56.31	56.87	57.65	58.27	58.72
22	58.40	58.89	57.49	56.73	56.32	55.99	55.85	56.34	56.85	57.67	58.29	58.74
23	58.30	58.86	57.42	56.74	56.28	56.14	55.88	56.38	56.89	57.67	58.30	58.80
24	58.19	58.85	57.36	56.73	56.30	56.19	55.85	56.41	56.93	57.66	58.29	58.79
25	58.11	58.74	57.32	56.75	56.30	56.09	55.85	56.40	56.93	57.68	58.34	58.82
26	58.37	58.81	57.39	56.71	56.25	56.06	55.87	56.40	56.94	57.71	58.36	58.82
27	58.40	58.83	57.34	56.71	56.18	56.10	55.80	56.45	56.96	57.75	58.39	58.83
28	58.46	58.67	57.25	56.66	56.24	56.06	55.78	56.44	56.99	57.75	58.39	58.86
29	58.47	58.54	57.28	56.63	---	56.03	55.79	56.47	57.01	57.78	58.39	58.88
30	58.46	58.39	57.21	56.63	---	56.01	55.82	56.48	57.00	57.80	58.40	58.87
31	58.47	---	57.14	56.59	---	55.98	---	56.49	---	57.82	58.44	---

PERIOD OF RECORD HIGHEST 17.70 APR 08, 1980 LOWEST 59.05 NOV 19, 1988

WATER LEVELS, RIVERSIDE COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332703117060401

LOCAL NUMBER 008S002W29J02S

On Pechanga Indian Reservation, southeast of Temecula. Drilled domestic water-table well. Diameter 8 inches, depth 150 feet. Altitude of land-surface datum 1,110 feet. Records available 1967, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 06, 1988	34.83 S	JAN 05, 1989	34.81 S	APR 05, 1989	34.96 S	JUL 05, 1989	35.77 S
NOV 01	34.78 S	FEB 08	34.82 S	MAY 03	35.28 SR	AUG 02	36.41 SR
DEC 05	34.85 S	MAR 01	34.84 S	JUN 05	36.60 SR	SEP 05	36.38 S

PERIOD OF RECORD HIGHEST 12.33 APR 08, 1980 LOWEST 39.37 AUG 25, 1975

SITE NUMBER 332703117061701

LOCAL NUMBER 008S002W29K01S

On Pechanga Indian Reservation, southeast of Temecula. Unused well. Diameter 8 inches, depth 39 feet. Altitude of land-surface datum 1,110 feet. Records available 1987 to current year. Recorder installed October 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	25.09	25.43	25.70	25.83	26.03	26.21	26.30	26.48	26.64	26.83	27.07	27.31
2	25.10	25.43	25.72	25.88	26.05	26.20	26.31	26.48	26.65	26.84	27.08	27.32
3	25.11	25.44	25.73	25.89	26.06	26.18	26.32	26.48	26.65	26.85	27.12	27.34
4	25.13	25.45	25.74	25.87	26.05	26.22	26.32	26.49	26.65	26.85	27.13	27.34
5	25.14	25.46	25.70	25.92	26.04	26.22	26.34	26.49	26.69	26.87	27.14	27.36
6	25.16	25.46	25.70	25.90	26.07	26.21	26.33	26.50	26.69	26.88	27.14	27.38
7	25.18	25.49	25.65	25.94	26.08	26.20	26.33	26.51	26.69	26.89	27.14	27.39
8	25.18	25.50	25.71	25.95	26.08	26.21	26.33	26.51	26.69	26.90	27.15	27.40
9	25.15	25.51	25.72	25.95	26.10	26.23	26.33	26.51	26.70	26.90	27.15	27.40
10	25.19	25.51	25.74	25.91	26.12	26.23	26.35	26.52	26.71	26.91	27.16	27.41
11	25.21	25.52	25.76	25.93	26.12	26.24	26.34	26.53	26.72	26.93	27.17	27.41
12	25.23	25.53	25.76	25.97	26.09	26.24	26.35	26.53	26.72	26.94	27.18	27.42
13	25.25	25.54	25.74	25.97	26.07	26.24	26.37	26.53	26.72	26.95	27.18	27.43
14	25.24	25.53	25.76	25.96	26.12	26.24	26.38	26.54	26.72	26.95	27.19	27.43
15	25.25	25.58	25.75	25.98	26.15	26.24	26.38	26.54	26.74	26.96	27.19	27.44
16	25.27	25.58	25.79	25.97	26.15	26.25	26.38	26.55	26.74	26.97	27.20	27.44
17	25.27	25.56	25.80	25.97	26.14	26.26	26.39	26.57	26.75	26.98	27.21	27.45
18	25.29	25.59	25.79	25.98	26.13	26.26	26.39	26.58	26.75	26.98	27.21	27.46
19	25.29	25.63	25.78	25.97	26.13	26.26	26.39	26.58	26.76	26.99	27.22	27.47
20	25.29	25.61	25.81	25.98	26.15	26.26	26.40	26.59	26.76	26.99	27.22	27.48
21	25.32	25.63	25.80	25.98	26.17	26.28	26.41	26.59	26.77	27.00	27.23	27.48
22	25.32	25.63	25.83	25.98	26.17	26.27	26.41	26.60	26.77	27.01	27.23	27.48
23	25.34	25.63	25.83	25.99	26.16	26.26	26.42	26.60	26.78	27.02	27.24	27.50
24	25.34	25.62	25.82	26.00	26.16	26.29	26.43	26.60	26.80	27.02	27.25	27.50
25	25.35	25.63	25.79	26.02	26.18	26.29	26.44	26.61	26.81	27.02	27.26	27.51
26	25.36	25.65	25.85	26.02	26.18	26.27	26.45	26.61	26.81	27.03	27.26	27.52
27	25.36	25.70	25.87	26.03	26.16	26.30	26.46	26.61	26.81	27.04	27.28	27.53
28	25.39	25.68	25.84	26.03	26.16	26.31	26.46	26.61	26.82	27.04	27.29	27.54
29	25.41	25.71	25.87	26.02	---	26.31	26.46	26.62	26.82	27.05	27.30	27.55
30	25.41	25.71	25.88	26.03	---	26.31	26.47	26.63	26.82	27.05	27.30	27.56
31	25.41	---	25.85	26.03	---	26.31	---	26.64	---	27.06	27.31	---

PERIOD OF RECORD HIGHEST 22.90 FEB 29, 1988 LOWEST 27.56 SEP 30, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332639117042301

LOCAL NUMBER 008S002W34B02S

On Pechanga Indian Reservation, southeast of Temecula. Drilled unused water-table well. Diameter 8 inches, depth 221 feet. Altitude of land-surface datum 1,240 feet. Records available 1972, 1979 to current year. Recorder installed October 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	46.59	46.96	47.25	47.35	47.29	47.17	47.07	47.14	47.33	47.62	47.97	48.25
2	46.60	46.97	47.27	47.38	47.29	47.11	47.08	47.15	47.34	47.63	47.97	48.26
3	46.61	46.98	47.29	47.39	47.30	47.04	47.09	47.19	47.34	47.64	47.98	48.27
4	46.63	46.98	47.31	47.35	47.24	47.10	47.10	47.18	47.34	47.64	47.99	48.28
5	46.65	46.99	47.31	47.38	47.21	47.12	47.12	47.19	47.35	47.66	48.00	48.29
6	46.67	47.00	47.32	47.33	47.23	47.10	47.12	47.20	47.36	47.67	48.01	48.31
7	46.70	47.02	47.30	47.37	47.25	47.10	47.12	47.21	47.36	47.69	48.01	48.31
8	46.71	47.04	47.32	47.40	47.24	47.11	47.10	47.19	47.36	47.69	48.01	48.33
9	46.69	47.06	47.33	47.39	47.25	47.13	47.09	47.18	47.36	47.70	48.02	48.35
10	46.70	47.07	47.35	47.36	47.23	47.14	47.10	47.19	47.38	47.71	48.05	48.37
11	46.71	47.07	47.40	47.37	47.22	47.14	47.09	47.18	47.40	47.74	48.06	48.38
12	46.73	47.08	47.41	47.39	47.21	47.13	47.09	47.19	47.41	47.76	48.07	48.39
13	46.76	47.09	47.40	47.39	47.20	47.13	47.10	47.19	47.41	47.77	48.08	48.41
14	46.76	47.06	47.41	47.37	47.20	47.11	47.11	47.19	47.42	47.77	48.09	48.42
15	46.76	47.10	47.41	47.37	47.22	47.11	47.10	47.19	47.44	47.78	48.09	48.42
16	46.77	47.10	47.41	47.35	47.22	47.13	47.10	47.21	47.46	47.81	48.10	48.41
17	46.78	47.09	47.41	47.34	47.22	47.13	47.12	47.23	47.46	47.81	48.10	48.41
18	46.81	47.11	47.40	47.33	47.21	47.14	47.12	47.25	47.47	47.82	48.11	48.42
19	46.82	47.14	47.38	47.32	47.20	47.14	47.11	47.24	47.47	47.82	48.13	48.42
20	46.82	47.14	47.41	47.32	47.21	47.14	47.12	47.25	47.48	47.82	48.12	48.44
21	46.85	47.16	47.36	47.31	47.23	47.17	47.12	47.25	47.48	47.83	48.14	48.45
22	46.85	47.16	47.40	47.30	47.23	47.14	47.12	47.25	47.48	47.85	48.16	48.45
23	46.87	47.17	47.40	47.30	47.21	47.14	47.12	47.26	47.50	47.88	48.17	48.48
24	46.88	47.16	47.40	47.30	47.21	47.16	47.12	47.26	47.52	47.88	48.17	48.50
25	46.89	47.14	47.27	47.31	47.21	47.12	47.12	47.26	47.54	47.88	48.18	48.51
26	46.89	47.16	47.32	47.31	47.20	47.02	47.12	47.25	47.55	47.90	48.20	48.53
27	46.89	47.20	47.37	47.32	47.17	47.05	47.11	47.27	47.56	47.91	48.22	48.54
28	46.91	47.20	47.36	47.32	47.16	47.07	47.11	47.27	47.59	47.93	48.22	48.56
29	46.93	47.23	47.38	47.30	---	47.07	47.11	47.29	47.61	47.94	48.22	48.58
30	46.94	47.24	47.39	47.30	---	47.07	47.13	47.30	47.62	47.95	48.22	48.59
31	46.94	---	47.36	47.29	---	47.07	---	47.31	---	47.96	48.23	---

PERIOD OF RECORD HIGHEST 7.38 MAY 14, 1980 LOWEST 48.59 SEP 30, 1989

WATER QUALITY, RIVERSIDE COUNTY

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)
003S004E20D01S	11-14-88	1600	320.66	580.00	740	7.9	18.0	320	96
	04-19-89	1430	--	580.00	705	7.8	19.5	300	92
003S004E20F01S	11-16-88	1600	--	640.00	790	7.9	17.5	300	89
	04-21-89	1230	--	640.00	795	7.8	19.0	300	91
003S004E20F02S	11-16-88	1400	--	890.00	365	8.0	18.5	150	43
	04-21-89	1100	--	890.00	380	7.9	19.5	150	43
003S004E20F03S	11-16-88	1200	--	1140.00	260	8.2	19.0	85	25
	04-21-89	0930	--	1140.00	260	8.1	20.5	81	24
003S004E20J01S	11-17-88	1200	--	590.00	845	8.0	17.0	280	81
	04-20-89	1330	--	590.00	855	7.8	18.5	270	79
003S004E20J02S	11-17-88	1030	--	730.00	675	8.5	17.0	230	64
	04-20-89	1130	--	730.00	650	3.2	19.0	230	63
003S004E20J03S	11-17-88	0900	--	890.00	400	8.0	18.0	170	48
	04-20-89	1000	--	890.00	395	7.9	20.0	150	45
003S004E29F01S	11-15-88	1130	--	575.00	840	8.4	17.5	260	81
	04-19-89	1730	--	575.00	860	8.0	17.5	250	79
003S004E29R01S	11-15-88	1700	295.68	551.00	730	7.8	19.5	220	67
003S004E30C01S	11-15-88	1000	--	726.00	710	7.8	19.5	310	94
	04-19-89	1200	--	726.00	710	7.8	20.5	300	91
007S002E33N01S	08-02-89	1100	--	90.00	355	8.3	21.0	49	16
007S003E21L01S	08-02-89	1330	--	70.00	1040	7.4	18.0	300	90
007S003E34E01S	07-20-89	1300	--	182.00	340	7.7	18.0	98	30
008S003E02K01S	07-20-89	1600	--	296.25	535	7.4	18.5	160	46
008S002W28R01S	08-03-89	1100	--	1000.00	495	7.7	19.5	120	41
008S002W29A01S	08-02-89	1645	--	348.00	342	7.4	20.0	120	31
008S002W35D01S	08-03-89	1300	--	--	660	7.4	22.0	130	43

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
003S004E20D01S	11-14-88	19	25	14	0.6	5.4	133	170	49	0.50
	04-19-89	17	24	15	0.6	5.5	132	160	44	0.60
003S004E20F01S	11-16-88	19	44	24	1	5.0	131	180	53	0.50
	04-21-89	18	44	24	1	4.8	129	200	53	0.60
003S004E20F02S	11-16-88	9.9	18	21	0.6	2.8	149	18	12	0.70
	04-21-89	9.6	19	22	0.7	3.0	153	14	12	0.70
003S004E20F03S	11-16-88	5.5	22	35	1	2.5	108	11	9.8	0.70
	04-21-89	5.1	22	36	1	2.5	106	10	9.1	0.80
003S004E20J01S	11-17-88	19	68	34	2	5.4	135	220	55	0.60
	04-20-89	17	65	34	2	5.5	135	190	53	0.60
003S004E20J02S	11-17-88	18	40	26	1	8.4	69	180	55	0.40
	04-20-89	17	36	25	1	7.3	85	160	46	0.50
003S004E20J03S	11-17-88	11	20	20	0.7	2.9	148	44	15	0.60
	04-20-89	10	20	22	0.7	2.8	153	26	13	0.60
003S004E29F01S	11-15-88	14	72	37	2	6.4	135	210	56	0.50
	04-19-89	13	72	38	2	6.5	133	210	57	0.60
003S004E29R01S	11-15-88	13	60	36	2	6.7	89	180	56	0.50
	11-15-88	18	23	14	0.6	5.8	125	160	48	0.50
003S004E30C01S	04-19-89	17	24	15	0.6	5.8	128	160	45	0.60
	08-02-89	2.1	53	68	3	3.5	78	15	48	0.20
007S002E33N01S	08-02-89	19	100	41	3	3.5	219	190	84	0.40
	07-20-89	5.6	26	35	1	5.0	99	7.0	29	0.20
008S003E02K01S	07-20-89	11	41	35	1	3.4	137	22	60	0.30
	08-03-89	4.0	60	52	2	0.90	183	13	37	0.60
008S002W28R01S	08-02-89	11	24	30	0.9	0.40	135	7.0	18	0.20
	08-03-89	5.5	87	59	3	1.2	¹ 169	35	78	0.20

See footnotes at end of table.

WATER QUALITY, RIVERSIDE COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SILICA, DIS- SOLVED (MG/L AS SIO ₂)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO ₂ +NO ₃ DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
003S004E20D01S	11-14-88	18	488	465	0.420	<0.010	20	23	10
	04-19-89	19	456	443	0.450	<0.010	20	<3	2
003S004E20F01S	11-16-88	18	521	489	0.370	0.010	60	<3	2
	04-21-89	18	547	509	0.390	0.010	50	<3	<1
003S004E20F02S	11-16-88	23	226	223	1.30	0.020	20	30	2
	04-21-89	23	224	222	1.40	0.010	20	27	2
003S004E20F03S	11-16-88	23	171	167	0.580	0.020	40	16	4
	04-21-89	23	167	163	0.600	0.020	40	5	<1
003S004E20J01S	11-17-88	19	558	551	0.340	0.010	80	97	19
	04-20-89	17	509	510	0.350	<0.010	50	4	<1
003S004E20J02S	11-17-88	20	445	429	0.500	<0.010	30	<3	<1
	04-20-89	20	419	404	0.640	<0.010	30	<3	2
003S004E20J03S	11-17-88	23	247	258	1.10	0.010	20	3	<1
	04-20-89	23	229	238	1.20	0.010	20	<3	<1
003S004E29F01S	11-15-88	12	549	534	0.340	<0.010	100	<3	7
	04-19-89	14	545	534	0.420	<0.010	110	<3	5
003S004E29R01S	11-15-88	9.7	461	448	0.280	<0.010	70	<3	210
003S004E30C01S	11-15-88	20	464	446	0.490	<0.010	20	3	<1
	04-19-89	20	451	442	0.480	0.010	20	4	<1
007S002E33N01S	08-02-89	21	206	209	0.730	<0.010	30	11	2
007S003E21L01S	08-02-89	27	675	659	3.10	0.100	70	51	6
007S003E34E01S	07-20-89	35	204	212	3.30	0.010	20	16	1
008S003E02K01S	07-20-89	46	323	328	3.60	0.030	30	79	14
008S002W28R01S	08-03-89	25	286	296	1.10	0.040	80	8	<1
008S002W29A01S	08-02-89	36	207	218	2.00	0.090	20	5	<1
008S002W35D01S	08-03-89	24	358	377	0.350	0.010	30	81	14

¹ Laboratory value.

< Actual value is known to be less than the value shown.

SAN BERNARDINO COUNTY

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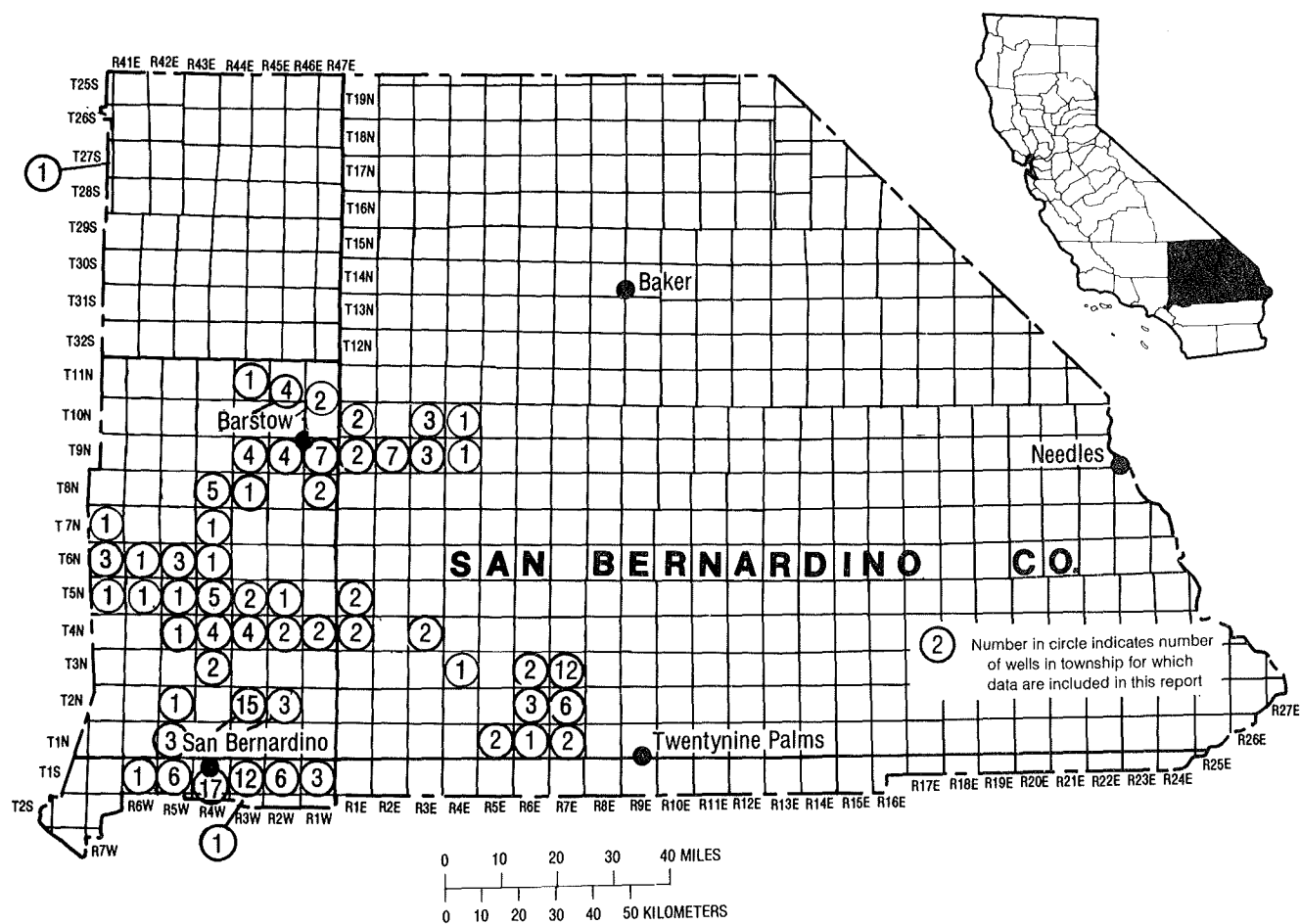


FIGURE 18.--Location of wells in San Bernardino County.

WATER LEVELS, SAN BERNARDINO COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353652117372701

LOCAL NUMBER 027S040E01K01M

About 2.5 miles east of Ridgecrest, 0.5 mile south of State Highway 178 and 1.3 miles east of south Richmond Street. Drilled unused well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 2,318.1 feet. Records available 1952-58, 1960 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	137.89 S	MAR 22, 1989	139.60 S
PERIOD OF RECORD	HIGHEST 127.65	MAY 21, 1952	LOWEST 142.92
		NOV 14, 1967	

SITE NUMBER 341144116260601

LOCAL NUMBER 001N005E02N01S

About 5.5 miles north of Yucca Valley. Drilled unused well in alluvium. Diameter 8 inches, depth unknown. Altitude of land-surface datum 3,520 feet. Records available 1952-53, 1958-71, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	54.40 S	MAY 17, 1989	56.78 S
PERIOD OF RECORD	HIGHEST 30.41	APR 14, 1982	LOWEST 80.17
		APR 04, 1968	

SITE NUMBER 340750116234401

LOCAL NUMBER 001N006E31C01S

In Yucca Valley, southwest of intersection of Paxton and Balsa Roads. Public-supply well. Diameter unknown, depth 730 feet. Altitude of land-surface datum 3,199 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	P	MAY 17, 1989	238.55 SR
PERIOD OF RECORD	HIGHEST 158.78	MAR 25, 1981	LOWEST 221.50
		OCT 28, 1987	

SITE NUMBER 340923116142501

LOCAL NUMBER 001N007E22L02S

About 0.5 mile south of Sunfair, 1.5 miles north of Highway 62 and 0.35 mile east of Sunfair Road. Drilled domestic water-table well. Diameter 12 inches, depth 392.75 feet, perforated 241-387 feet. Altitude of land-surface datum 2,408 feet. Records available 1963, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	234.54 SR	MAY 16, 1989	P
PERIOD OF RECORD	HIGHEST 233.61	MAR 25, 1981	LOWEST 236.5
			, 1963

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340945116125001

LOCAL NUMBER 001N007E23A01S

About 1.9 miles east of Sunfair. Drilled unused water-table well. Diameter 10 inches, depth 368.5 feet, perforated 360-370 feet. Altitude of land-surface datum 2,376 feet. Records available 1969, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	210.65 S	MAY 16, 1989	210.63 S
PERIOD OF RECORD	HIGHEST 209.96	JAN 09, 1980	LOWEST 211.10 JAN 24, 1986

SITE NUMBER 341622116194601

LOCAL NUMBER 002N006E11M01S

On Twentynine Palms Marine Corps Base, along Giant Rock Road. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 790 feet. Altitude of land-surface datum 2,803 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	485.80 S	AUG 18, 1989	485.72 S
PERIOD OF RECORD	HIGHEST 482.0	MAR 13, 1986	LOWEST 485.87 OCT 09, 1987

SITE NUMBER 341556116233401

LOCAL NUMBER 002N006E18B01S

In Landers, southwest of post office. Drilled public-supply well. Diameter 14 inches, depth 310 feet, perforated 187-305 feet. Altitude of land-surface datum 3,087 feet. Records available 1963, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
NOV 22, 1988	221.96 S
PERIOD OF RECORD	HIGHEST 185.60 JUL , 1963 LOWEST 221.96 NOV 22, 1988

SITE NUMBER 341345116234701

LOCAL NUMBER 002N006E30L01S

About 20 miles northwest of Twentynine Palms. Drilled domestic water-table well in alluvium. Diameter 6 inches, depth 377 feet. Altitude of land-surface datum 3,328 feet. Records available 1958, 1966-71, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
NOV 22, 1988	313.86 S
PERIOD OF RECORD	HIGHEST 311.65 MAY 22, 1958 LOWEST 359.04 APR 21, 1969

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341741116132501

LOCAL NUMBER 002N007E02C01S

On Twentynine Palms Marine Corps Base, about 10.5 miles northwest of Headquarters. Drilled test water-table well in alluvium. Diameter 10 inches, depth 341.8 feet in 1982. Altitude of land-surface datum 2,272.11 feet. Records available 1941, 1952-67, 1970, 1973, 1982, 1984, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	134.50 S	AUG 18, 1989	137.46 S
PERIOD OF RECORD	HIGHEST 25.00	MAR 14, 1952	LOWEST 144.2 JAN 21, 1987

SITE NUMBER 341736116141201

LOCAL NUMBER 002N007E03B01S

On Twentynine Palms Marine Corps Base, about 11 miles northwest of Headquarters. Supply well 2A. Drilled supply water-table well in alluvium. Diameter 12 inches, depth 800 feet, cased to 700 feet. Altitude of land-surface datum 2,355.3 feet. Records available 1953-68, 1970, 1972-75, 1982, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	156.63 S	AUG 18, 1989	159.33 SR
PERIOD OF RECORD	HIGHEST 104.21	MAR 27, 1953	LOWEST 156.63 JUN 13, 1989

SITE NUMBER 341723116143601

LOCAL NUMBER 002N007E03E01S

On Twentynine Palms Marine Corps Base, about 10.5 miles northwest of Headquarters. Supply well 6A. Drilled supply well in alluvium. Diameter 16 inches, depth 510 feet. Altitude of land-surface datum 2,385 feet. Records available 1968-70, 1972-75, 1982, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
AUG 18, 1989	182.77 SR
PERIOD OF RECORD	HIGHEST 153.31 DEC 11, 1968 LOWEST 192.10 JUN 23, 1982

SITE NUMBER 341720116145601

LOCAL NUMBER 002N007E04H01S

On Twentynine Palms Marine Corps Base, about 11.5 miles northwest of Headquarters. Drilled test water-table well in alluvium. Diameter 10 inches, depth measured 482.4 feet in 1982. Altitude of land-surface datum 2,442.17 feet. Records available 1952-68, 1970, 1973, 1975, 1982, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	212.89 S	AUG 18, 1989	214.59 S
PERIOD OF RECORD	HIGHEST 188.64	MAY 30, 1953	LOWEST 214.59 AUG 18, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341742116160701

LOCAL NUMBER 002N007E05B01S

On Twentynine Palms Marine Corps Base, about 3 miles east of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 405 feet, perforated 385-405 feet. Altitude of land-surface datum 2,586.7 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	354.30 S	AUG 18, 1989	354.57 S
PERIOD OF RECORD	HIGHEST 351.04	JAN 13, 1987	LOWEST 356.45
		OCT 09, 1987	

SITE NUMBER 341520116130101

LOCAL NUMBER 002N007E14K01S

On Twentynine Palms Marine Corps Base, about 3 miles south of Surprise Spring. Unused water-table well in alluvium. Diameter 10 inches, depth 644 feet, perforated 450-525, 538-548, 550-558 feet. Altitude of land-surface datum 2,540 feet. Records available 1952-67, 1970, 1973, 1975, 1979-80, 1987, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	339.22 S	AUG 18, 1989	339.58 S
PERIOD OF RECORD	HIGHEST 334.00	JUL 25, 1952	LOWEST 357.68
		APR 26, 1979	

SITE NUMBER 342229116341001

LOCAL NUMBER 003N004E04K02S

About 23 miles east of Lucerne Valley. Drilled unused well. Diameter 4 inches, depth 510 feet, perforated 360-510 feet. Altitude of land-surface datum 2,915 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 19, 1989	155.49 S
PERIOD OF RECORD	HIGHEST 155.49 MAY 19, 1989
	LOWEST 155.49 MAY 19, 1989

SITE NUMBER 342107116210401

LOCAL NUMBER 003N006E16A01S

On Twentynine Palms Marine Corps Base, about 6 miles south of Emerson Dry Lake. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 295 feet, perforated 275-295 feet. Altitude of land-surface datum 2,507 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 13, 1989	174.89 S
PERIOD OF RECORD	HIGHEST 174.64 MAR 13, 1986
	LOWEST 174.89 JUN 13, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341925116202501

LOCAL NUMBER 003N006E27B01S

On Twentynine Palms Marine Corps Base, about 5 miles northeast of Landers. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 415 feet, perforated 395-415 feet. Altitude of land-surface datum 2,643 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	308.81 S	AUG 18, 1989	308.92 S
PERIOD OF RECORD	HIGHEST	277.9 MAR 13, 1986	LOWEST 308.92 AUG 18, 1989

SITE NUMBER 341939116174501

LOCAL NUMBER 003N007E19N01S

On Twentynine Palms Marine Corps Base, about 4.5 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 334 feet, perforated 275-295 feet. Altitude of land-surface datum 2,488.4 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	238.88 S	AUG 18, 1989	238.80 S
PERIOD OF RECORD	HIGHEST	236.8 MAR 13, 1986	LOWEST 238.88 JUN 13, 1989

SITE NUMBER 342111116174801

LOCAL NUMBER 003N007E20C01S

On Twentynine Palms Marine Corps Base, about 4 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 2 inches, depth 605 feet, screened 228-244, 601-605 feet. Altitude of land-surface datum 2,444.9 feet. Records available 1975-76, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	195.90 S	AUG 18, 1989	195.58 S
PERIOD OF RECORD	HIGHEST	189.7 APR 02, 1986	LOWEST 196.65 JUL 22, 1986

SITE NUMBER 341952116164601

LOCAL NUMBER 003N007E20M01S

On Twentynine Palms Marine Corps Base, about 3.8 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 4 inches, depth 295 feet, perforated 275-295 feet. Altitude of land-surface datum 2,457.5 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	208.40 S	AUG 18, 1989	209.09 S
PERIOD OF RECORD	HIGHEST	207.15 JUL 22, 1986	LOWEST 209.09 AUG 18, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341909116134101

LOCAL NUMBER 003N007E27H01S

About 1.7 mile north of Surprise Spring. Drilled test well in alluvium. Diameter 4 inches, depth 587 feet, perforated 472-492, 552-572 feet. Altitude of land-surface datum 2,240 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 13, 1989	411.59	S			
PERIOD OF RECORD	HIGHEST	408.79	JAN 30, 1987	LOWEST	411.59 JUN 13, 1989

SITE NUMBER 341918116153001

LOCAL NUMBER 003N007E28D01S

On Twentynine Palms Marine Corps Base, about 2.8 miles northwest of Surprise Spring. Drilled test well in alluvium. Diameter 4 inches, depth 620 feet, perforated 398-498 538-558, 578-598 feet. Altitude of land-surface datum 2,473.19 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
JUN 13, 1989	227.41	S	AUG 18, 1989	228.51	S
PERIOD OF RECORD	HIGHEST	226.18	OCT 09, 1987	LOWEST	228.51 AUG 18, 1989

SITE NUMBER 341836116150501

LOCAL NUMBER 003N007E28R01S

On Twentynine Palms Marine Corps Base, in Surprise Spring area. Supply well 7A. Drilled supply water-table well in alluvium. Diameter 16 inches, depth 600 feet. Altitude of land-surface datum 2,519.3 feet. Records available 1978, 1982, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
JUN 13, 1989	285.75	S	AUG 18, 1989	287.41	S
PERIOD OF RECORD	HIGHEST	279.00	JUN 25, 1978	LOWEST	291.49 JUN 21, 1982

SITE NUMBER 341912116160801

LOCAL NUMBER 003N007E29G01S

On Twentynine Palms Marine Corps Base, about 3 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 2 inches, depth 348 feet, perforated 312-348 feet. Altitude of land-surface datum 2,500.6 feet. Records available 1976, 1982, 1984, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
JUN 13, 1989	254.41	S	AUG 18, 1989	254.58	S
PERIOD OF RECORD	HIGHEST	248	MAR 02, 1976	LOWEST	254.58 AUG 18, 1989

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341843116155201

LOCAL NUMBER 003N007E29R01S

On Twentynine Palms Marine Corps Base, about 2.7 miles northwest of Surprise Spring. Supply well 9A. Drilled supply water-table well in alluvium. Diameter 16 inches, depth 600 feet. Altitude of land-surface datum 2,519.9 feet. Records available 1978, 1982, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	277.86 S	AUG 18, 1989	278.09 S
PERIOD OF RECORD	HIGHEST 270.60	AUG 03, 1978	LOWEST 278.09 AUG 18, 1989

SITE NUMBER 341823116175001

LOCAL NUMBER 003N007E31E01S

About 4 miles west of Surprise Spring. Drilled well in alluvium. Diameter 10 inches, depth 430 feet, perforated 300-328, 340-401 feet. Debris in well at 300 feet removed in January 1987. Altitude of land-surface datum 2,514 feet. Records available 1952-67, 1970, 1973, 1975, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	251.51 S	AUG 18, 1989	252.10 S
PERIOD OF RECORD	HIGHEST 249.40	NOV 17, 1966	LOWEST 253.05 MAY 16, 1988

SITE NUMBER 341826116164501

LOCAL NUMBER 003N007E32D01S

About 3 miles west of Surprise Spring. Drilled test well in alluvium. Diameter 4 inches, depth 620 feet, perforated 418-438, 498-538, 578-598 feet. Altitude of land-surface datum 2,544 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	296.05 S	AUG 18, 1989	296.95 S
PERIOD OF RECORD	HIGHEST 295.28	OCT 09, 1987	LOWEST 297.79 JAN 30, 1987

SITE NUMBER 341804116155101

LOCAL NUMBER 003N007E32J01S

On Twentynine Palms Marine Corps Base, in Suprise Spring area. Supply well 8A. Drilled supply water-table well in alluvium. Diameter 16 inches, depth cased 600 feet. Altitude of land-surface datum 2,548.5 feet. Records available 1978, 1982, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 13, 1989	314.89 S
PERIOD OF RECORD	HIGHEST 305.40 SEP 16, 1978 LOWEST 314.89 JUN 13, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341833116144201

LOCAL NUMBER 003N007E34D01S

On Twentynine Palms Marine Corps Base, about 1.5 miles northwest of Surprise Spring. Drilled observation water-table well in alluvium of Tertiary age. Diameter 2 inches, depth 405 feet. Altitude of land-surface datum 2,500.9 feet. Records available 1976, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 13, 1989	268.74 S	AUG 18, 1989	269.35 S
PERIOD OF RECORD	HIGHEST 257	MAR 02, 1976	LOWEST 273.91 JUL 22, 1986

SITE NUMBER 342603116501801

LOCAL NUMBER 004N001E13M01S

In town of Lucerne Valley, about 0.35 mile south of Highway 247 on Dallas Avenue. Drilled domestic water-table well. Diameter unknown, depth 270 feet in 1954. Altitude of land-surface datum 3,014 feet. Records available 1953-71, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	176.60 S	MAY 18, 1989	175.28 S
PERIOD OF RECORD	HIGHEST 170.00 JAN , 1953	LOWEST 182.00 MAR 26, 1981	

SITE NUMBER 342609116541001

LOCAL NUMBER 004N001E17L01S

About 5 miles east of Lucerne Valley. Drilled domestic well. Diameter 8 inches, depth 301 feet, perforated 189-210, 230-250, 271-291 feet. Altitude of land-surface datum 2,979 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 25, 1989	153.12 S
PERIOD OF RECORD	HIGHEST 153.12 JUL 25, 1989 LOWEST 153.12 JUL 25, 1989

SITE NUMBER 342341116423301

LOCAL NUMBER 004N003E31G02S

About 15 miles southeast of Lucerne Valley. Drilled domestic well. Diameter 6 inches, depth 120 feet, perforated 100-120 feet. Altitude of land-surface datum 3,240 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 19, 1989	P
PERIOD OF RECORD	HIGHEST -- LOWEST --

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342324116374901

LOCAL NUMBER 004N003E35J01S

About 20 miles east of Lucerne Valley. Drilled unused well. Diameter 4 inches, depth 512 feet, perforated 200-500 feet. Altitude of land-surface datum 2,920 feet. Records available 1989. Digital recorder installed March 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	136.07	136.06	136.08	136.08	136.09	136.09
2	---	---	---	---	---	---	136.06	136.07	136.07	136.08	136.08	136.09
3	---	---	---	---	---	---	136.08	136.07	136.07	136.08	136.08	136.08
4	---	---	---	---	---	---	136.09	136.07	136.09	136.08	136.08	136.07
5	---	---	---	---	---	---	136.07	136.07	136.09	136.08	136.08	136.07
6	---	---	---	---	---	---	136.07	136.08	136.08	136.08	136.07	136.06
7	---	---	---	---	---	---	136.06	136.07	136.06	136.08	136.06	136.07
8	---	---	---	---	---	---	136.06	136.06	136.08	136.06	136.07	136.08
9	---	---	---	---	---	---	136.07	136.08	136.06	136.06	136.07	136.07
10	---	---	---	---	---	136.08	136.07	136.08	136.07	136.08	136.08	136.08
11	---	---	---	---	---	136.10	136.07	136.07	136.06	136.08	136.08	136.06
12	---	---	---	---	---	136.08	136.08	136.07	136.07	136.07	136.07	136.10
13	---	---	---	---	---	136.05	136.08	136.05	136.07	136.06	136.07	136.09
14	---	---	---	---	---	136.07	136.06	136.07	136.06	136.07	136.08	136.09
15	---	---	---	---	---	136.06	136.06	136.08	136.07	136.09	136.08	136.08
16	---	---	---	---	---	136.07	136.07	136.07	136.07	136.09	136.08	136.07
17	---	---	---	---	---	136.09	136.07	136.08	136.08	136.08	136.08	136.08
18	---	---	---	---	---	136.07	136.07	136.07	136.08	136.08	136.09	136.08
19	---	---	---	---	---	136.04	136.07	136.10	136.08	136.08	136.08	136.09
20	---	---	---	---	---	136.10	136.07	136.08	136.07	136.07	136.08	136.08
21	---	---	---	---	---	136.06	136.07	136.08	136.08	136.08	136.08	136.07
22	---	---	---	---	---	136.06	136.07	136.08	136.06	136.07	136.07	136.07
23	---	---	---	---	---	136.08	136.08	136.07	136.07	136.07	136.07	136.07
24	---	---	---	---	---	136.08	136.09	136.06	136.08	136.07	136.07	136.08
25	---	---	---	---	---	136.05	136.07	136.07	136.08	136.07	136.07	136.08
26	---	---	---	---	---	136.10	136.09	136.06	136.06	136.07	136.09	136.08
27	---	---	---	---	---	136.10	136.06	136.07	136.07	136.07	136.09	136.07
28	---	---	---	---	---	136.06	136.06	136.07	136.08	136.07	136.08	136.07
29	---	---	---	---	---	136.08	136.06	136.06	136.08	136.07	136.08	136.08
30	---	---	---	---	---	136.07	136.07	136.08	136.07	136.08	136.07	136.08
31	---	---	---	---	---	136.06	---	136.07	---	136.08	136.09	---
PERIOD OF RECORD	HIGHEST	136.06	MAY 01, 1989	LOWEST	136.12	MAY 19, 1989						

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343153116542301

LOCAL NUMBER 005N001E17D01S

About 6.5 miles north of Lucerne Valley. Drilled unused water-table well in alluvium. Diameter 14 inches, depth 169 feet. Altitude of land-surface datum 2,880 feet. Records available 1954-55, 1960-71, 1976, 1978 to current year. Digital recorder March to September 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	---	---	---	---	---	---	154.18	154.35	154.54	154.68	154.91	155.26
2	---	---	---	---	---	---	154.25	154.36	154.47	154.71	154.95	155.28
3	---	---	---	---	---	---	154.32	154.36	154.34	154.72	154.97	155.25
4	---	---	---	---	---	---	154.38	154.33	154.47	154.70	155.01	155.22
5	---	---	---	---	---	---	154.30	154.36	154.62	154.74	155.03	155.22
6	---	---	---	---	---	---	154.25	154.40	154.55	154.74	154.99	155.15
7	---	---	---	---	---	---	154.17	154.40	154.46	154.76	154.92	155.20
8	---	---	---	---	---	---	154.12	154.28	154.51	154.69	154.94	155.33
9	---	---	---	---	---	a154.35	154.21	154.27	154.50	154.62	154.96	155.29
10	---	---	---	---	---	154.32	154.32	154.37	154.62	154.77	155.10	155.27
11	---	---	---	---	---	154.31	154.21	154.41	154.61	154.87	155.07	155.20
12	---	---	---	---	---	154.20	154.29	154.42	154.62	154.86	155.01	155.36
13	---	---	---	---	---	154.19	154.39	154.31	154.57	154.75	155.00	155.43
14	---	---	---	---	---	154.23	154.32	154.39	154.55	154.69	154.98	155.39
15	---	---	---	---	---	154.22	154.22	154.39	154.58	154.80	155.01	155.33
16	---	---	---	---	---	154.26	154.25	154.45	154.58	154.87	155.02	155.25
17	---	---	---	---	---	154.36	154.36	154.49	154.61	154.81	155.07	155.28
18	---	---	---	---	---	154.33	154.32	154.47	154.62	154.80	155.16	155.37
19	---	---	---	---	---	154.21	154.28	154.50	154.60	154.80	155.12	155.39
20	---	---	---	---	---	154.39	154.30	154.47	154.57	154.77	155.03	155.50
21	---	---	---	---	---	154.29	154.27	154.42	154.65	154.82	155.12	155.43
22	---	a153.94	---	---	---	154.10	154.29	154.42	154.57	154.89	155.16	155.38
23	---	---	---	---	---	154.18	154.31	154.47	154.52	154.90	155.10	155.43
24	---	---	---	---	---	154.28	154.37	154.43	154.72	154.82	155.10	155.45
25	---	---	---	---	---	154.16	154.39	154.43	154.75	154.80	155.09	155.45
26	---	---	---	---	---	154.24	154.44	154.46	154.67	154.90	155.18	155.44
27	---	---	---	---	---	154.43	154.36	154.45	154.68	154.93	155.22	155.43
28	---	---	---	---	---	154.32	154.31	154.45	154.72	154.90	155.21	155.48
29	---	---	---	---	---	154.26	154.33	154.49	154.70	154.89	155.13	155.49
30	---	---	---	---	---	154.30	154.37	154.55	154.65	154.90	155.08	155.45
31	---	---	---	---	---	154.16	---	154.54	---	154.92	155.23	---

PERIOD OF RECORD HIGHEST 62.27 APR 22, 1954 LOWEST 155.49 SEP 29, 1989

a Manual steel tape measurements.

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342837116540401

LOCAL NUMBER 005N001E32L01S

About 2.5 miles northeast of Lucerne Valley, 2.25 miles north of Highway 247 on Midway Avenue. Domestic well. Diameter 12 inches, depth 200 feet. Altitude of land-surface datum 2,870 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	163.20 S	MAY 18, 1989	160.04 S
PERIOD OF RECORD	HIGHEST 136.88	MAR 19, 1980	LOWEST 163.20 NOV 22, 1988

SITE NUMBER 345413116512902

LOCAL NUMBER 009N001E03H05S

About 1.5 miles west of Yermo. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 1,950 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 01, 1989	121.44 S
PERIOD OF RECORD	HIGHEST 121.44 JUN 01, 1989 LOWEST 121.44 JUN 01, 1989

SITE NUMBER 345410116544101

LOCAL NUMBER 009N001E06H02S

About 5 miles northeast of Barstow. Drilled domestic well. Diameter 6 inches, depth 320 feet. Altitude of land-surface datum 2,000 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 01, 1989	126.97 SR
PERIOD OF RECORD	HIGHEST -- LOWEST --

SITE NUMBER 345418116455001

LOCAL NUMBER 009N002E03E01S

About 3 miles east of Yermo and 1.2 miles south of Interstate 15. Drilled domestic well. Diameter 9 inches, depth 122 feet, perforated 40-120 feet. Altitude of land-surface datum 1,870 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	51.74 S	MAY 19, 1989	53.34 S
PERIOD OF RECORD	HIGHEST 46.20	MAY 29, 1987	LOWEST 53.34 MAY 19, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345249116483401

LOCAL NUMBER 009N002E07Q01S

About 1.8 miles south of Yermo. Drilled irrigation well. Diameter 14 inches, depth 360 feet, perforated 100-360 feet. Altitude of land-surface datum 1,931 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	111.62 S	MAY 18, 1989	P
PERIOD OF RECORD	HIGHEST 105.17	JUN 01, 1987	LOWEST 111.62 OCT 28, 1988

SITE NUMBER 345334116442801

LOCAL NUMBER 009N002E11C03S

About 4 miles east of Yermo and 2 miles south of Interstate 15. Drilled domestic well. Diameter 8 inches, depth measured 173 feet, perforated 50-190 feet. Altitude of land-surface datum 1,878 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	113.42 S	MAY 18, 1989	114.97 S
PERIOD OF RECORD	HIGHEST 111.61	MAY 20, 1988	LOWEST 114.97 MAY 18, 1989

SITE NUMBER 345316116441001

LOCAL NUMBER 009N002E11H01S

About 0.25 mile west of Condor and 0.5 mile north of Valley Center. Drilled domestic water-table well. Diameter 8 inches, depth reported 140 feet. Altitude of land-surface datum 1,865 feet. Records available 1930-32, 1960, 1964, 1967-71, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	53.44 S	JUN 02, 1989	P
PERIOD OF RECORD	HIGHEST 17.50	JAN 12, 1960	LOWEST 53.44 NOV 21, 1988

SITE NUMBER 345221116425601

LOCAL NUMBER 009N002E13H01S

About 3.5 miles north of Newberry Springs. Drilled domestic well. Diameter 6 inches, depth 180 feet, perforated 80-180 feet. Altitude of land-surface datum 1,860 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 07, 1989	113.20 SR
PERIOD OF RECORD	HIGHEST 109.80 SEP 16, 1987 LOWEST 109.80 SEP 16, 1987

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345206116445201

LOCAL NUMBER 009N002E14N02S

About 2.5 miles east of Barstow/Daggett airport. Irrigation water-table well. Diameter 12 inches, depth reported 300 feet, depth measured 215.3 feet in 1961. Altitude of land-surface datum 1,886 feet. Records available 1928, 1930-35, 1937-58, 1960-61, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	69.58 S	JUN 02, 1989	78.90 S
PERIOD OF RECORD	HIGHEST	15.30	NOV 16, 1945
	LOWEST	78.90	JUN 02, 1989

SITE NUMBER 345044116464801

LOCAL NUMBER 009N002E28F07S

About 15 miles east of Barstow. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 1,911 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 07, 1989	96.47 S
PERIOD OF RECORD	HIGHEST
	96.47
	JUN 07, 1989
	LOWEST
	96.47
	JUN 07, 1989

SITE NUMBER 345224116393901

LOCAL NUMBER 009N003E15E01S

About 3.5 miles north of Newberry Springs, and 0.5 mile south of Valley Center Road on Newberry Road. Domestic well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 1,828 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 02, 1989	0
PERIOD OF RECORD	HIGHEST
	70.09
	DEC 04, 1980
	LOWEST
	92.39
	MAR 10, 1988

SITE NUMBER 345224116393902

LOCAL NUMBER 009N003E15E03S

About 3.5 miles north of Newberry Springs. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 1,830 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 02, 1989	98.59 S
PERIOD OF RECORD	HIGHEST
	98.59
	JUN 02, 1989
	LOWEST
	98.59
	JUN 02, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345208116424901

LOCAL NUMBER 009N003E18N01S

About 3 miles north of Newberry Springs. Drilled irrigation well. Diameter 14 inches, depth 400 feet, perforated 140-400 feet. Altitude of land-surface datum 1,863 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 07, 1989	P				
PERIOD OF RECORD	HIGHEST	--		LOWEST	--

SITE NUMBER 345343117350501

LOCAL NUMBER 009N004E05P02S

About 5 miles southeast of Harvard. Drilled domestic well. Diameter 6 inches, depth 180 feet, perforated 100-180 feet. Altitude of land-surface datum 1,780 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 07, 1989	P				
PERIOD OF RECORD	HIGHEST	--		LOWEST	--

SITE NUMBER 345615116515801

LOCAL NUMBER 010N001E27C01S

About 12.5 miles northeast of Barstow. Drilled industrial well. Diameter 8 inches, depth 600 feet. Altitude of land-surface datum 2,085 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 01, 1989	P				
PERIOD OF RECORD	HIGHEST	--		LOWEST	--

SITE NUMBER 345600116523901

LOCAL NUMBER 010N001E28G03S

About 8 miles northeast of Barstow. Drilled domestic well. Diameter 6 inches, depth 227 feet, perforated 127-227 feet. Altitude of land-surface datum 1,985 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 01, 1989	139.16 SR				
PERIOD OF RECORD	HIGHEST	--		LOWEST	--

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345709116390501

LOCAL NUMBER 010N003E15Q01S

About 10 miles northeast of Yermo, and 0.5 mile west of Harvard Road and north of Cherokee Road. Drilled domestic water-table well. Diameter 12 inches, depth 186.4 feet in 1959, 165 feet in 1980. Altitude of land-surface datum 1,808 feet. Records available 1959, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	P	JUN 02, 1989	130.96 S
PERIOD OF RECORD	HIGHEST 78.00	JUN 12, 1959	LOWEST 130.96 JUN 02, 1989

SITE NUMBER 345753116404101

LOCAL NUMBER 010N003E21D02S

About 1 mile west of Harvard. Drilled domestic well. Diameter 6.62 inches, depth 250 feet, perforated 100-250 feet. Altitude of land-surface datum 1,845 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 01, 1989	147.81 S
PERIOD OF RECORD	HIGHEST 147.81 JUN 01, 1989 LOWEST 147.81 JUN 01, 1989

SITE NUMBER 345539116375801

LOCAL NUMBER 010N003E26K01S

About 10 miles east of Yermo, and 0.8 mile northeast of intersection of Mojave Trail and Harvard Road, adjacent to south bank of Mojave River channel. Drilled domestic well. Diameter 6 inches, depth 100 feet. Altitude of land-surface datum 1,751 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	26.11 S	MAY 18, 1989	28.14 S
PERIOD OF RECORD	HIGHEST 24.27 JUN 01, 1987	LOWEST 28.14 MAY 18, 1989	

SITE NUMBER 345703116350801

LOCAL NUMBER 010N004E20D01S

About 2 miles south of Manix. Drilled public-supply well. Diameter 6 inches, depth 300 feet, perforated 190-300 feet. Altitude of land-surface datum 1,735 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
OCT 28, 1988	156.48 S
PERIOD OF RECORD	HIGHEST 152.98 MAY 25, 1988 LOWEST 156.48 OCT 28, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340907117133501

LOCAL NUMBER 001N003W19R02S

In Del Rosa area of San Bernardino. Drilled domestic well in alluvium. Diameter 14 inches, depth 100 feet. Altitude of land-surface datum 1,477 feet. Records available 1944, 1955, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	16.29 S	SEP 21, 1989	16.86 S
PERIOD OF RECORD	HIGHEST	11.82 MAY 21, 1986	LOWEST 38.4 JUL 20, 1955

SITE NUMBER 340808117112501

LOCAL NUMBER 001N003W27N01S

In San Bernardino, along Highland Avenue in City Creek Plain. Unused well. Diameter 20 inches, depth measured 65.3 feet in 1988. Altitude of land-surface datum 1,470 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	10.20 S	SEP 21, 1989	17.86 S
PERIOD OF RECORD	HIGHEST	6.30 NOV 24, 1986	LOWEST 17.86 SEP 21, 1989

SITE NUMBER 340722117135801

LOCAL NUMBER 001N003W31Q02S

In Harlem Springs area of San Bernardino, near intersection of Baseline Street and Victoria Avenue. Commercial well. Diameter 12 inches, depth 201 feet. Altitude of land-surface datum 1,120 feet. Records available 1929, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	P	SEP 22, 1989	93.31 S
PERIOD OF RECORD	HIGHEST	44.13 JUN 19, 1986	LOWEST 93.31 SEP 22, 1989

SITE NUMBER 341059117194601

LOCAL NUMBER 001N004W08M01S

Near Cal State San Bernardino. Drilled public-supply well. Diameter 20 inches, depth 288.0 feet in 1971. Altitude of land-surface datum 1,529.8 feet. Records available 1922, 1926 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	211.54 S	SEP 22, 1989	P	SEP 25, 1989	208.87 SR
PERIOD OF RECORD	HIGHEST	76.9 JUN 27, 1980	LOWEST	238.10 JUN 23, 1964	

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341052117191801

LOCAL NUMBER 001N004W08P01S

At Cal State San Bernardino. Drilled public-supply well in alluvium. Diameter 20 inches, depth 380 feet, perforated 186-351 feet. Altitude of land-surface datum 1,476.66 feet. Records available 1947 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	P	SEP 22, 1989	220.50 S
PERIOD OF RECORD	HIGHEST	97.0 MAR 20, 1982	LOWEST 257.20 FEB 10, 1966

SITE NUMBER 341024117184501

LOCAL NUMBER 001N004W16E04S

In San Bernardino, north of 42nd Street and west of Magnolia Drive. Drilled public-supply well. Diameter 20 inches, depth 441 feet, perforated 300-404 feet. Altitude of land-surface datum 1,413.1 feet. Records available 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	P	SEP 22, 1989	201.46 S
PERIOD OF RECORD	HIGHEST	141.63 NOV 24, 1986	LOWEST 262.80 NOV 29, 1967

SITE NUMBER 340949117181501

LOCAL NUMBER 001N004W21B02S

In San Bernardino, on Kendall Drive in Shandin Hills area. Drilled unused well in alluvium. Diameter 14 inches, depth measured 185 feet in 1989, perforated 200-350, 415-1,100 feet. Altitude of land-surface datum 1,322.40 feet. Records available 1960 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	147.16 S	SEP 22, 1989	159.77 S
PERIOD OF RECORD	HIGHEST	75.4 NOV 19, 1981	LOWEST 224.90 MAR 20, 1968

SITE NUMBER 340936117160802

LOCAL NUMBER 001N004W23G02S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth measured 185 feet in 1989, perforated 175-195 feet. Altitude of land-surface datum 1,343.03 feet. Records available 1971, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1988	D	SEP 25, 1989	D
PERIOD OF RECORD	HIGHEST	136.34 FEB 05, 1988	LOWEST 176.90 NOV 24, 1986

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340936117160803

LOCAL NUMBER 001N004W23G03S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth measured 90 feet in 1986, perforated 75-95 feet. Altitude of land-surface datum 1,345.03 feet. Records available 1971, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1988	D	SEP 25, 1989	D
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 340905117160402

LOCAL NUMBER 001N004W23Q03S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth measured 225 feet in 1989, perforated 167-230 feet. Altitude of land-surface datum 1,284.39 feet. Records available 1971, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1988	D	SEP 25, 1989	D
PERIOD OF RECORD	HIGHEST	178.51 JUN 23, 1986	LOWEST 206.87 FEB 05, 1988

SITE NUMBER 340905117160403

LOCAL NUMBER 001N004W23Q04S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth 115 feet, depth measured 108 feet in 1986, perforated 94-115 feet. Altitude of land-surface datum 1,284.39 feet. Records available 1971, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 24, 1988	D	SEP 25, 1989	D
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 340903117155102

LOCAL NUMBER 001N004W23R03S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth 205 feet, depth measured 174 feet in 1988, perforated 163-205 feet. Altitude of land-surface datum 1,268 feet. Records available 1971, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1988	D	SEP 25, 1989	D
PERIOD OF RECORD	HIGHEST	160.44 JUN 23, 1986	LOWEST 172.28 JUN 17, 1987

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340903117155104

LOCAL NUMBER 001N004W23R05S

In San Bernardino, south of 40th Street on the levee. Drilled observation well in alluvium. Diameter 2 inches, depth 72 feet, depth measured 67 feet in 1988, perforated 58-72 feet. Altitude of land-surface datum 1,268 feet. Records available 1971, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 25, 1988	D	SEP 25, 1989	D
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 340851117171101

LOCAL NUMBER 001N004W27B01S

In San Bernardino, on Mountain View Avenue. Drilled public-supply well in alluvium. Diameter 20 inches, depth 577 feet, perforated 325-553 feet. Altitude of land-surface datum 1,253 feet. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 25, 1989	P		
PERIOD OF RECORD	HIGHEST	184.75 DEC 28, 1987	LOWEST 296.00 NOV 30, 1967

SITE NUMBER 340846117171001

LOCAL NUMBER 001N004W27G01S

In San Bernardino, on Mountain View Avenue. Drilled public-supply well. Diameter 20 inches, depth 523 feet, perforated 390-502 feet. Altitude of land-surface datum 1,227.06 feet. Records provided by City of San Bernardino. Periodic measurements by U.S. Geological Survey beginning in 1986. Records available 1934 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	197.66 S	SEP 25, 1989	P
PERIOD OF RECORD	HIGHEST	95.30 APR 05, 1945	LOWEST 297.40 JAN 08, 1969

SITE NUMBER 340743117162001

LOCAL NUMBER 001N004W35L01S

In San Bernardino, about 0.1 mile southwest of intersection of 16th Street and Crestview Avenue. Drilled observation well in alluvium. Diameter 3 inches, depth 256 feet, no perforations. Altitude of land-surface datum 1,130.34 feet. Records available 1888, 1904 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	124.96 S	SEP 25, 1989	144.76 S
PERIOD OF RECORD	HIGHEST	+7.22 MAR 02, 1917	LOWEST 216.14 AUG 31, 1967

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 341209117260701

LOCAL NUMBER 001N005W06F01S

About 6 miles northwest of Rialto, in Lytle Creek Wash. Drilled public-supply well. Diameter unknown, depth 113 feet. Altitude of land-surface datum 2,242.4 feet. Records available 1919 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	76.44 S	SEP 18, 1989	76.17 S
PERIOD OF RECORD	HIGHEST	19.7 MAY 01, 1980	LOWEST 108.7 AUG 15, 1923

SITE NUMBER 341003117232001

LOCAL NUMBER 001N005W15Q01S

About 6 miles northwest of Rialto, in Lytle Creek Wash. Drilled unused well in alluvium. Diameter 20 inches, depth 425 feet, depth measured 387 feet in 1987. Altitude of land-surface datum 1,592.12 feet. Records available 1929-65, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	333.58 S	SEP 21, 1989	371.81 S
PERIOD OF RECORD	HIGHEST	48.7 OCT 04, 1956	AUG 06, 1957
		DEC 05, 1957	JAN 01, 1958
		NOV 01, 1961	DEC 01, 1961
		APR 01, 1962	AUG 02, 1962
			AUG 31, 1962
			OCT 02, 1962
			OCT 03, 1957
			NOV 04, 1957
			MAR 07, 1958
			APR 08, 1958
			MAR 01, 1962
			FEB 01, 1962
			FEB 06, 1958
			LOWEST 424.7

SITE NUMBER 340218117234601

LOCAL NUMBER 001N005W34M01S

About 2 miles northwest of Rialto. Drilled municipal well. Diameter 20 inches, depth 887 feet, perforated 525-860 feet. Altitude of land-surface datum 1,410 feet. Records available 1986, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 21, 1989	357.88 S
PERIOD OF RECORD	HIGHEST 357.88 SEP 21, 1989
	LOWEST 357.88 SEP 21, 1989

SITE NUMBER 341249117241101

LOCAL NUMBER 002N005W33J04S

South of Devore, in Cajon Canyon Wash. Unused well. Diameter 6 inches, depth 87 feet. Altitude of land-surface datum 2,010 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	64.99 S	AUG 30, 1989	65.03 S
PERIOD OF RECORD	HIGHEST	64.07 JUN 25, 1986	LOWEST 65.03 AUG 30, 1989

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342300117160301

LOCAL NUMBER 003N004W02C01S

About 4 miles southeast of Hesperia. Drilled public-supply well. Diameter 18 inches, depth 700 feet, perforated 420-700 feet. Altitude of land-surface datum 3,200 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 06, 1989	362.78	SR			
PERIOD OF RECORD	HIGHEST	--	LOWEST	--	

SITE NUMBER 341823117174501

LOCAL NUMBER 003N004W33H01S

About 1.2 miles east of Silverwood Lake outflow on Highway 173. Drilled domestic well. Diameter 6 inches, depth 105 feet, perforated 63-105 feet. Altitude of land-surface datum 3,210 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 24, 1988	F	MAY 25, 1989	F
PERIOD OF RECORD	HIGHEST	--	LOWEST

SITE NUMBER 342625116571301

LOCAL NUMBER 004N001W14C02S

In town of Lucerne Valley, near intersection of Highway 247 and Highway 18. Drilled unused water-table well. Diameter 10 inches, depth 105 feet, cased to 30 feet. Altitude of land-surface datum 2,950 feet. Records available 1954, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	23.13 S	MAY 19, 1989	22.24 S
PERIOD OF RECORD	HIGHEST	1.50 FEB 19, 1954	LOWEST 28.27 OCT 16, 1985

SITE NUMBER 342519116591401

LOCAL NUMBER 004N001W21G01S

About 2 miles southwest of town of Lucerne Valley, 0.4 mile west of intersection of Custer Avenue and Sutter Road. Domestic well. Diameter unknown, depth 250 feet. Altitude of land-surface datum 3,121 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
NOV 22, 1988	171.03	S			
PERIOD OF RECORD	HIGHEST	168.35 DEC 11, 1980	LOWEST	183.00 OCT 16, 1985	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342636117025601

LOCAL NUMBER 004N002W12N01S

About 17 miles southeast of Victorville. Drilled domestic well. Diameter 6.62 inches, depth 200 feet, perforated 80-200 feet. Altitude of land-surface datum 3,004 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 08, 1989	105.08 SP
PERIOD OF RECORD	HIGHEST 104.84 MAY 12, 1988 LOWEST 104.84 MAY 12, 1988

SITE NUMBER 342618117060701

LOCAL NUMBER 004N002W16E01S

About 7.2 miles southeast of Apple Valley. Drilled unused well. Diameter 8.62 inches, depth 380 feet, perforated 325-375 feet. Altitude of land-surface datum 3,190 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 09, 1989	336.60 S
PERIOD OF RECORD	HIGHEST 336.60 JUN 09, 1989 LOWEST 336.60 JUN 09, 1989

SITE NUMBER 342813117123301

LOCAL NUMBER 004N003W05A02S

In Apple Valley, about 0.1 mile west of intersection of Bear Valley and Kiowa Roads. Drilled domestic water-table well in alluvium. Diameter 12 inches, depth 300 feet, perforated 238-268 feet. Altitude of land-surface datum 3,002 feet. Records available 1953, 1956, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 25, 1989	210.50 S
PERIOD OF RECORD	HIGHEST 182.12 MAR 21, 1980 LOWEST 225.29 MAR 21, 1988

SITE NUMBER 342630117104501

LOCAL NUMBER 004N003W15C01S

About 3 miles south of Apple Valley. Drilled domestic well. Diameter 8 inches, depth 390 feet, perforated 330-390 feet. Altitude of land-surface datum 3,076 feet. Records available 1975, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 09, 1989	P
PERIOD OF RECORD	HIGHEST 215 JAN 23, 1975 LOWEST 215 JAN 23, 1975

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342512117121801

LOCAL NUMBER 004N003W21M03S

About 5 miles south of Apple Valley. Drilled unused well. Diameter 6 inches, depth 360 feet, perforated 300-320, 345-355 feet. Altitude of land-surface datum 3,080 feet. Records available 1982, 1989. Digital recorder installed March 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 13, 1989	275.91 S	MAR 14, 1989	277.94 S	JUN 08, 1989	277.52 S
PERIOD OF RECORD	HIGHEST	262 DEC 22, 1982	LOWEST	277.94	MAR 14, 1989

SITE NUMBER 342436117133801

LOCAL NUMBER 004N003W30A06S

About 7 miles south of Hesperia, 0.2 mile east of Mojave River and 0.4 mile southwest of intersection of Rock Springs and Deep Creek Roads. Drilled domestic well. Diameter 8 inches, depth 123 feet, perforated 70-120 feet. Altitude of land-surface datum 2,894 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	81.24 S	MAY 23, 1989	83.52 S
PERIOD OF RECORD	HIGHEST	81.24 OCT 25, 1988	LOWEST 83.52 MAY 23, 1989

SITE NUMBER 342813117143101

LOCAL NUMBER 004N004W01A01S

About 6 miles southeast of Victorville, 0.1 mile southeast of intersection of Bear Valley cutoff and Apple Valley Road. Drilled public-supply well. Diameter 14 inches, depth 275 feet, perforated 130-275 feet. Altitude of land-surface datum 2,836 feet. Records available 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	45.49 SR	MAY 23, 1989	P
PERIOD OF RECORD	HIGHEST	44 OCT 11, 1984	LOWEST 44 OCT 11, 1984

SITE NUMBER 342740117165501

LOCAL NUMBER 004N004W03Q01S

About 2 miles north of Hesperia. Drilled industrial well. Diameter 6 inches, depth 400 feet, perforated 240-400 feet. Altitude of land-surface datum 3,021 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 08, 1989	P
PERIOD OF RECORD	HIGHEST -- LOWEST --

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342639117194001

LOCAL NUMBER 004N004W08N03S

In Hesperia, about 1.2 miles north of intersection of Main Street and Balsam Road. Drilled public-supply well. Diameter 16 inches, depth 900 feet, perforated 600-900 feet. Altitude of land-surface datum 3,127 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 004N004W08N01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 06, 1989	429.98	SR			
PERIOD OF RECORD	HIGHEST	--	LOWEST	--	

SITE NUMBER 342450117151201

LOCAL NUMBER 004N004W24P03S

In Hesperia, about 0.1 mile north of the intersection of Main Street and Rock Springs Road. Drilled public-supply well. Diameter 18 inches, depth 605 feet, perforated 245-605 feet. Altitude of land-surface datum 3,045 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 004N004W24P01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 06, 1989	197.85	S			
PERIOD OF RECORD	HIGHEST	197.85	JUN 06, 1989	LOWEST	197.85 JUN 06, 1989

SITE NUMBER 342301117205001

LOCAL NUMBER 004N005W36R03S

About 4 miles southwest of Hesperia. Drilled public-supply well. Diameter 14 inches, depth 1,015 feet, perforated 795-1,015 feet. Altitude of land-surface datum 3,558 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 06, 1989	P				
PERIOD OF RECORD	HIGHEST	--	LOWEST	--	

SITE NUMBER 342826117063201

LOCAL NUMBER 005N002W32Q01S

About 10 miles east of Apple Valley. Drilled commercial well. Diameter 6 inches, depth 315 feet, perforated 250-295 feet. Altitude of land-surface datum 3,014 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
JUN 07, 1989	181.76	SR			
PERIOD OF RECORD	HIGHEST	180.75	MAY 12, 1988	LOWEST	180.75 MAY 12, 1988

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343307117103201

LOCAL NUMBER 005N003W03H02S

About 3 miles north of Apple Valley. Drilled domestic well. Diameter 6 inches, depth 223 feet, perforated 108-129 feet. Altitude of land-surface datum 2,920 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 07, 1989	151.55 S
PERIOD OF RECORD	HIGHEST 148.82 MAY 12, 1988 LOWEST 151.55 JUN 07, 1989

SITE NUMBER 343218117123401

LOCAL NUMBER 005N003W05R03S

About 3 miles northwest of Apple Valley. Drilled domestic well. Diameter 7 inches, depth 150 feet. Altitude of land-surface datum 2,904 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUL 25, 1989	111.32 S
PERIOD OF RECORD	HIGHEST 111.32 JUL 25, 1989 LOWEST 111.32 JUL 25, 1989

SITE NUMBER 343150117151502

LOCAL NUMBER 005N004W11P03S

In Apple Valley. Drilled domestic water-table well. Diameter 8 inches, depth 145 feet. Altitude of land-surface datum 2,788 feet. Records available 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 27, 1988	60.29 S	MAY 22, 1989	60.56 S
PERIOD OF RECORD	HIGHEST 51.27 OCT 19, 1983	LOWEST 60.56 MAY 22, 1989	

SITE NUMBER 343104117150501

LOCAL NUMBER 005N004W13F02S

About 3 miles east of Victorville, 0.6 mile southeast of intersection of Apple Valley Road and Chamber Lane. Drilled public-supply well. Diameter 12 inches, depth 264 feet, perforated 80-260 feet. Altitude of land-surface datum 2,820 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 005N004W13P01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 24, 1988	P	MAY 22, 1989	P
PERIOD OF RECORD	HIGHEST --	LOWEST --	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342918117153201

LOCAL NUMBER 005N004W25N01S

About 3 miles south of Victorville, 1.2 miles north of Bear Valley Road and about 0.5 mile east of Mojave River. Drilled domestic well. Diameter 14 inches, depth 403 feet, perforated 100-400 feet. Altitude of land-surface datum 2,800 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	P	MAY 23, 1989	P
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 342953117173101

LOCAL NUMBER 005N004W27D08S

About 5 miles north of Hesperia. Drilled public-supply well. Diameter 16 inches, depth 520 feet, perforated 290-510 feet. Altitude of land-surface datum 2,929 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 005N004W27D01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		
JUN 07, 1989	165.00 RR		
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 343143117245201

LOCAL NUMBER 005N005W09N01S

About 3.5 miles south of Adelanto. Drilled domestic well. Diameter 8 inches, depth 300 feet, perforated 200-300 feet. Altitude of land-surface datum 3,055 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		
MAY 17, 1989	259.83 SP		
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 343213117275301

LOCAL NUMBER 005N006W12E02S

About 4 miles southwest of Adelanto. Drilled domestic well. Diameter 8 inches, depth 400 feet, perforated 230-500 feet. Altitude of land-surface datum 3,060 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		
MAY 17, 1989	172.21 S		
PERIOD OF RECORD	HIGHEST	172.21 MAY 17, 1989	LOWEST 172.21 MAY 17, 1989

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343038117341701

LOCAL NUMBER 005N007W24D03S

North of Pearblossom Highway on Old Phelan Road. Drilled public-supply well. Diameter 14 inches, depth 660 feet. Altitude of land-surface datum 3,347 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JUN 01, 1989	P	
PERIOD OF RECORD	HIGHEST 402.09 DEC 01, 1981	LOWEST 402.30 FEB 25, 1980

SITE NUMBER 343458117204201

LOCAL NUMBER 006N004W30D10S

About 2 miles east of George AFB, 0.6 mile northeast of intersection of Shay and Turner Roads. Drilled domestic well. Diameter 8 inches, depth 145 feet, perforated 25-145 feet. Altitude of land-surface datum 2,691 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 006N004W30D01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
OCT 26, 1988	29.37 S	MAY 22, 1989	P	
PERIOD OF RECORD	HIGHEST 29.04 MAY 18, 1988	LOWEST 29.37 OCT 26, 1988		

SITE NUMBER 343728117254101

LOCAL NUMBER 006N005W08F05S

About 3 miles north of Adelanto. Drilled domestic well. Diameter 6 inches, depth 125 feet, perforated 85-125 feet. Altitude of land-surface datum 2,780 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 17, 1989	76.75 S	
PERIOD OF RECORD	HIGHEST 76.75 MAY 17, 1989	LOWEST 76.75 MAY 17, 1989

SITE NUMBER 343723117205501

LOCAL NUMBER 006N005W12H01S

About 1.5 miles north of Oro Grande and 0.2 mile west of National Trails Highway. Drilled irrigation well. Diameter 16 inches, depth 150 feet, perforated 30-150 feet. Altitude of land-surface datum 2,580 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
OCT 27, 1988	15.25 S	MAY 19, 1989	14.80 S	
PERIOD OF RECORD	HIGHEST 14.80 MAY 19, 1989	LOWEST 15.98 APR 23, 1987		

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343900117261801

LOCAL NUMBER 006N005W19J02S

About 1.5 miles northwest of Adelanto. Drilled unused water-table well. Diameter 9 inches, depth 1,200 feet. Altitude of land-surface datum 2,838 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
NOV 22, 1988	78.40 S	JUN 01, 1989	78.35 S			
PERIOD OF RECORD	HIGHEST	78.3	APR 17, 1979	LOWEST	80.03	OCT 17, 1985

SITE NUMBER 343534117303001

LOCAL NUMBER 006N006W21J02S

About 8 miles west of Adelanto. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 110-140, 160-200 feet. Altitude of land-surface datum 2,886 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 006N006W21J01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS				
MAY 13, 1989	134.70 S	MAY 31, 1989	86.84 S				
PERIOD OF RECORD	HIGHEST	86.84	MAY 31, 1989	LOWEST	134.70	MAY 13, 1988	MAY 13, 1989

SITE NUMBER 343712117361701

LOCAL NUMBER 006N007W10P02S

About 1.3 miles north of El Mirage Road on El Mirage Airport Road. Domestic well. Diameter 12 inches 0-260 feet, 10 inches 260-290 feet, 8 inches 290-320 feet, depth 320 feet, perforated 70-85, 110-170, 210-265, 300-320 feet. Altitude of land-surface datum 2,864 feet. Records available 1962, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
JUN 01, 1989	36.86 SR					
PERIOD OF RECORD	HIGHEST	26.52	APR 10, 1980	LOWEST	40.00	JAN , 1962

SITE NUMBER 343606117365601

LOCAL NUMBER 006N007W21A02S

About 1 mile east of El Mirage. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 80-100, 162-194 feet. Altitude of land-surface datum 2,909 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
MAY 31, 1989	70.98 S	JUL 26, 1989	71.69 S			
PERIOD OF RECORD	HIGHEST	70.98	MAY 31, 1989	LOWEST	71.69	JUL 26, 1989

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343555117351201

LOCAL NUMBER 006N007W23C01S

South of El Mirage Road about 1 mile east of El Mirage Airport Road. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 2,913 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	104.95 S	JUN 01, 1989	P	JUL 26, 1989	P
PERIOD OF RECORD	HIGHEST 102.40	MAR 09, 1988	LOWEST 105.40	JAN 16, 1985	

SITE NUMBER 344230117200501

LOCAL NUMBER 007N004W07K02S

About 2.6 miles south of Helendale on National Trails Highway. Drilled domestic well. Diameter 6 inches, depth 200 feet, perforated 80-180 feet. Altitude of land-surface datum 2,490 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	47.09 S	MAY 22, 1989	47.28 S
PERIOD OF RECORD	HIGHEST 44.4	JUN 03, 1988	LOWEST 47.28 MAY 22, 1989

SITE NUMBER 344301117361901

LOCAL NUMBER 007N007W10C02S

About 17 miles west of Adelanto. Diameter 6 inches, depth reported 300 feet. Altitude of land-surface datum 3,257 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 19, 1989	82.60 S
PERIOD OF RECORD	HIGHEST 82.60 MAY 19, 1989 LOWEST 82.60 MAY 19, 1989

SITE NUMBER 344610116590301

LOCAL NUMBER 008N001W21G01S

About 8 miles south of Barstow, near Stoddard. Drilled unused well. Diameter 20 inches, depth unknown. Altitude of land-surface datum 2,920 feet. Records available 1962, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
NOV 21, 1988	128.70 S
PERIOD OF RECORD	HIGHEST 128.65 MAR 09, 1988 LOWEST 131.15 FEB 21, 1962

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344535117003701

LOCAL NUMBER 008N001W29D02S

About 10 miles south of Barstow. Drilled unused well. Diameter 6 inches, depth 213 feet, perforated 60-213 feet. Altitude of land-surface datum 2,850 feet. Records available 1988 to current year. Previously published in WDR CA-88-5 as well 008N001W29D01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 26, 1989	91.13 S
PERIOD OF RECORD	HIGHEST 91.08 MAY 12, 1988 LOWEST 91.13 MAY 26, 1989

SITE NUMBER 344841117125301

LOCAL NUMBER 008N003W05J01S

About 9 miles northeast of Helendale, 2.1 miles southeast of intersection of Hinkley Road and National Trails Highway, adjacent to south bank of Mojave River. Drilled domestic well. Diameter 9 inches, depth 115 feet. Altitude of land-surface datum 2,290 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	9.27 S	MAY 22, 1989	9.72 S
PERIOD OF RECORD	HIGHEST 6.49 APR 22, 1987 LOWEST 9.72 MAY 22, 1989		

SITE NUMBER 344817117180201

LOCAL NUMBER 008N004W09B01S

About 5 miles north of Helendale. Drilled domestic well. Diameter 8 inches, depth 232 feet, perforated 100-200 feet. Altitude of land-surface datum 2,340 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 31, 1989	194.83 S
PERIOD OF RECORD	HIGHEST 194.00 SEP 23, 1987 LOWEST 194.83 MAY 31, 1989

SITE NUMBER 344726117145501

LOCAL NUMBER 008N004W13B01S

About 15 miles southwest of Barstow, north of National Trails Highway. Drilled commercial well. Diameter 10 inches, depth unknown. Altitude of land-surface datum 2,330 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	P	MAY 22, 1989	P
PERIOD OF RECORD	HIGHEST -- LOWEST --		

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344714117172001

LOCAL NUMBER 008N004W15C01S

About 6 miles southwest of Hodge. Drilled domestic well. Diameter 8 inches, depth 131 feet, perforated 55-131 feet. Altitude of land-surface datum 2,365 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JUL 14, 1989	33.90	S
PERIOD OF RECORD	HIGHEST 33.90 JUL 14, 1989	LOWEST 33.90 JUL 14, 1989

SITE NUMBER 344700117182401

LOCAL NUMBER 008N004W16L03S

About 3 miles north of Helendale. Drilled domestic well. Diameter 6.62 inches, depth 200 feet, perforated 100-200 feet. Altitude of land-surface datum 2,383 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
JUL 14, 1989	14.73	S
PERIOD OF RECORD	HIGHEST 14.73 JUL 14, 1989	LOWEST 14.73 JUL 14, 1989

SITE NUMBER 344544117154601

LOCAL NUMBER 008N004W23Q01S

About 4 miles northeast of Helendale. Drilled domestic well. Diameter 6.62 feet, depth 253 feet, perforated 152-253 feet. Altitude of land-surface datum 2,489 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAY 31, 1989	170.64	S
PERIOD OF RECORD	HIGHEST 170.25 SEP 23, 1987	LOWEST 170.64 MAY 31, 1989

SITE NUMBER 345314116580401

LOCAL NUMBER 009N001W10G05S

About 1.5 miles southeast of Interstate 15 in the Mojave River. Drilled domestic well. Diameter 8 inches, depth 107 feet, perforated 75-105 feet. Altitude of land-surface datum 2,058 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
OCT 28, 1988	10.76	MAY 19, 1989		P
PERIOD OF RECORD	HIGHEST 10.76 OCT 28, 1988	LOWEST 10.76	OCT 28, 1988	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345254116572404

LOCAL NUMBER 009N001W11M11S

In Barstow, west of golf course at United States Marine Corps Base. Drilled observation well. Diameter 4 inches, depth 74 feet, perforated 35-75 feet. Altitude of land-surface datum 2,015 feet. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	6.60 S	MAY 17, 1989	6.87 S
PERIOD OF RECORD	HIGHEST	3.40 JUN 19, 1985	LOWEST 6.87 MAY 17, 1989

SITE NUMBER 345243116563802

LOCAL NUMBER 009N001W11R02S

On U.S.M.C, Nebo Base in Barstow, near golf course. Drilled observation water-table well. Diameter 2 inches, depth 102 feet, sand point 100-102 feet. Altitude of land-surface datum 2,032.51 feet. Records available 1972-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	22.66 S	MAY 17, 1989	22.90 S
PERIOD OF RECORD	HIGHEST	19.02 JUN 17, 1983	LOWEST 31.80 NOV 03, 1976

SITE NUMBER 345228116560001

LOCAL NUMBER 009N001W13B02S

About 4 miles southeast of Barstow, and 0.7 mile north of Interstate 40. Drilled domestic well. Diameter 8 inches, depth 110 feet, perforated 30-110 feet. Altitude of land-surface datum 2,000 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 29, 1988	16.08 S	MAY 17, 1989	16.84 S
PERIOD OF RECORD	HIGHEST	14.80 MAY 25, 1988	LOWEST 16.84 MAY 17, 1989

SITE NUMBER 345225116555001

LOCAL NUMBER 009N001W13B03S

About 4 miles southeast of Barstow, 0.5 mile northwest of intersection of National Trails Highway and Nebo Street, near bank of Mojave River channel. Drilled observation well in alluvium. Diameter 2 inches, depth measured 57.80 feet in 1987, perforated 45-50 feet. Altitude of land-surface datum 1,995 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	9.99 S	MAY 17, 1989	11.98 S
PERIOD OF RECORD	HIGHEST	8.75 MAY 21, 1987	LOWEST 11.98 MAY 17, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345225116555002

LOCAL NUMBER 009N001W13B04S

About 4 miles southeast of Barstow, 0.5 mile northwest of intersection of National Trails Highway and Nebo Street, near bank of Mojave River channel. Drilled observation well in alluvium. Diameter 2 inches, depth measured 118.50 feet in 1987, perforated 105-110 feet. Altitude of land-surface datum 1,995 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	10.89 S	MAY 17, 1989	11.62 S
PERIOD OF RECORD	HIGHEST	8.37 MAY 21, 1987	LOWEST 11.62 MAY 17, 1989

SITE NUMBER 345214116554001

LOCAL NUMBER 009N001W13H02S

About 4 miles southeast of Barstow, and 0.5 mile north of Interstate 40. Drilled domestic well. Diameter 8 inches, depth 160 feet, perforated 65-108 feet. Altitude of land-surface datum 2,000 feet. Records available 1954, 1958, 1960, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	18.53 S	MAY 17, 1989	19.44 SR
PERIOD OF RECORD	HIGHEST	17.78 MAY 25, 1988	LOWEST 57.39 SEP 23, 1960

SITE NUMBER 345339117065001

LOCAL NUMBER 009N002W05N07S

About 6 miles west of Barstow, 0.2 mile south of Mojave River and 0.3 mile northeast of intersection of Lenwood Road and Agate Road. Drilled domestic well. Diameter 8 inches, depth 200 feet, perforated 80-195 feet. Altitude of land-surface datum 2,184 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	77.64 S	MAY 19, 1989	78.89 S
PERIOD OF RECORD	HIGHEST	65.24 MAY 29, 1987	LOWEST 78.89 MAY 19, 1989

SITE NUMBER 345422117071001

LOCAL NUMBER 009N002W06A04S

About 5 miles west of Barstow. Drilled domestic well. Diameter 8 inches, depth 300 feet, perforated 80-300 feet. Altitude of land-surface datum 2,181 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAY 26, 1989	P	JUL 13, 1989	P
PERIOD OF RECORD	HIGHEST	--	LOWEST --

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345105117045701

LOCAL NUMBER 009N002W21R02S

About 4.5 miles southwest of Barstow, east of junction of Lenwood Road and Interstate 15. Commercial well. Diameter and depth unknown. Altitude of land-surface datum 2,392 feet. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	238.40 S	JUN 02, 1989	238.86 S
PERIOD OF RECORD	HIGHEST 233.04	JAN 22, 1986	LOWEST 245.28 DEC 10, 1986

SITE NUMBER 345153117080701

LOCAL NUMBER 009N003W13R01S

About 2 miles southwest of Lenwood. Drilled domestic water-table well in alluvium. Diameter 12 inches, depth 212 feet. Altitude of land-surface datum 2,245 feet. Records available 1954, 1963-71, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	94.13 S	JUN 01, 1989	95.05 S
PERIOD OF RECORD	HIGHEST 60.60	APR 20, 1954	LOWEST 95.05 JUN 01, 1989

SITE NUMBER 345119117113601

LOCAL NUMBER 009N003W21K01S

About 5.5 miles south of Hinkley, 2.3 miles northwest of Johnston Corner and National Trails Highway. Drilled domestic well. Diameter 8 inches, depth 150 feet, perforated 50-150 feet. Altitude of land-surface datum 2,246 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	73.02 S	MAY 19, 1989	75.84 S
PERIOD OF RECORD	HIGHEST 73.02	OCT 26, 1988	LOWEST 75.84 MAY 19, 1989

SITE NUMBER 345112117101901

LOCAL NUMBER 009N003W22J01S

About 10 miles southwest of Barstow. Drilled irrigation well. Diameter 12 inches, depth 205 feet, perforated 70-205 feet. Altitude of land-surface datum 2,240 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	0	OCT 27, 1988	P	MAY 19, 1989	P
PERIOD OF RECORD	HIGHEST 62	MAR 30, 1987	LOWEST 62	MAR 30, 1987	

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345059117082901

LOCAL NUMBER 009N003W24Q02S

About 8 miles southwest of Barstow. Drilled domestic well. Diameter 8 inches, depth 232 feet, perforated 122-132 feet. Altitude of land-surface datum 2,340 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 26, 1989	189.65 SR

PERIOD OF RECORD	HIGHEST	--	LOWEST	--

SITE NUMBER 345703117055101

LOCAL NUMBER 010N002W16N01S

About 6 miles northwest of Barstow. Drilled domestic well. Diameter 6 inches, depth 238 feet, perforated 195-235 feet. Altitude of land-surface datum 2,230 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 26, 1989	129.16 S

PERIOD OF RECORD	HIGHEST	129.16	MAY 26, 1989	LOWEST	129.9	MAY 10, 1988

SITE NUMBER 345426117050801

LOCAL NUMBER 010N002W33R16S

About 3.5 miles west-northwest of Barstow, 0.3 mile south of Highway 58. Drilled domestic well. Diameter 8 inches, depth 150 feet, perforated 80-150 feet. Altitude of land-surface datum 2,159 feet. Records available 1987 to current year. Previously published in WDR CA-88-5 as well 010N002W33R01S.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 28, 1988	65.68 S	MAY 19, 1989	68.97 S

PERIOD OF RECORD	HIGHEST	55.36	MAY 29, 1987	LOWEST	68.97	MAY 19, 1989

SITE NUMBER 345520117081901

LOCAL NUMBER 010N003W26R01S

About 1.5 miles southeast of Hinkley, 0.2 mile west of Summerset Road on Highway 58. Drilled irrigation water-table well. Diameter 14 inches, depth 215 feet, perforated 117-160, 180-196 feet. Altitude of land-surface datum 2,182 feet. Records available 1953-55, 1957-61, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
NOV 22, 1988	94.80 S

PERIOD OF RECORD	HIGHEST	68.97	DEC 17, 1953	LOWEST	114.40	DEC 11, 1980

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345546117104601

LOCAL NUMBER 010N003W27F01S

About 11 miles west of Barstow. Drilled domestic well. Diameter 6 inches, depth 130 feet, perforated 80-130 feet. Altitude of land-surface datum 2,169 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 26, 1989	91.00 S
PERIOD OF RECORD	HIGHEST 91.00 MAY 26, 1989 LOWEST 91.00 MAY 26, 1989

SITE NUMBER 345542117121201

LOCAL NUMBER 010N003W28M01S

About 5 miles north of Hodge. Drilled domestic well. Diameter 6 inches, depth 217 feet, perforated 75-217 feet. Altitude of land-surface datum 2,176 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 26, 1989	71.00 S
PERIOD OF RECORD	HIGHEST 66 JUL 21, 1987 LOWEST 71.00 MAY 26, 1989

SITE NUMBER 345428117083201

LOCAL NUMBER 010N003W36Q01S

About 9.4 miles southwest of Barstow. Drilled irrigation well. Diameter 12 inches, depth 254 feet, perforated 103-254 feet. Altitude of land-surface datum 2,188 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAY 26, 1989	P
PERIOD OF RECORD	HIGHEST -- LOWEST --

SITE NUMBER 350039117112101

LOCAL NUMBER 011N003W28R02S

About 5 miles north of Hinkley. Drilled domestic well. Diameter 12 inches, depth 241.8 feet in 1978. Altitude of land-surface datum 2,073 feet. Records available 1953-71, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	55.95	JUN 02, 1989	61.18 SR
PERIOD OF RECORD	HIGHEST 26.00 JUN 26, 1953 LOWEST 55.95 NOV 21, 1988		

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340348117013001

LOCAL NUMBER 001S001W19P01S

About 2 miles north of Yucaipa. Drilled unused well in alluvium. Diameter 16 inches, depth drilled 495 feet, perforated 49-350 feet. Altitude of land-surface datum 2,940 feet. Records available 1949, 1951, 1953, 1960, 1963, 1968, 1970, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
NOV 21, 1988	342.25 S	SEP 18, 1989	337.11 S			
PERIOD OF RECORD	HIGHEST	337.11	SEP 18, 1989	LOWEST	433.32	OCT 02, 1970

SITE NUMBER 340355117001901

LOCAL NUMBER 001S001W20Q01S

About 2.5 miles northeast of Yucaipa. Domestic well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 3,390 feet. Records available 1955, 1960, 1968, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
NOV 21, 1988	48.33 S	SEP 18, 1989	60.52 S			
PERIOD OF RECORD	HIGHEST	45.54	JAN 27, 1986	LOWEST	64.8	MAR 31, 1960

SITE NUMBER 340257117015301

LOCAL NUMBER 001S001W30N01S

About 1 mile north of Yucaipa, near intersection of Oak Glen Road and Bryant Street. Drilled observation well in alluvium. Diameter 2 inches, depth drilled 500 feet, depth 457 feet in 1970, perforated 440-460 feet. Altitude of land-surface datum 2,820 feet. Records available 1969-70, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS			
NOV 22, 1988	328.77 S	SEP 18, 1989	330.20 S			
PERIOD OF RECORD	HIGHEST	237.40	JUN 29, 1988	LOWEST	454	OCT 15, 1970

SITE NUMBER 340620117065001

LOCAL NUMBER 001S002W08C02S

About 3 miles east of East Highlands, north of Greenspot Road, west of the Santa Ana River. Drilled unused well. Diameter 24 inches, depth measured 176.1 feet in 1988. Altitude of land-surface datum 1,806.7 feet. Records available 1927-28, 1940, 1950-51, 1954 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
SEP 18, 1989	80.17 S					
PERIOD OF RECORD	HIGHEST	19.7	MAR 15, 1978	LOWEST	149.2	DEC 04, 1959

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340533117053901

LOCAL NUMBER 001S002W09P01S

About 2 miles northeast of Mentone, west of Emerald Road in citrus grove. Diameter 18 inches, depth measured 172.7 feet in 1988, perforated 60-120, 125-152 feet. Altitude of land-surface datum 2,130 feet. Records available 1925, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	121.23 S	SEP 18, 1989	127.26 S
PERIOD OF RECORD	HIGHEST	80 MAY 21, 1925	LOWEST 127.26 SEP 18, 1989

SITE NUMBER 340443117023501

LOCAL NUMBER 001S002W13P01S

About 2 miles north of Yucaipa, at U.S. Forest Service Station on Mill Creek Road. Drilled unused well in alluvium. Diameter 12 inches, depth 101.5 feet in 1988, perforated 126-144 feet. Altitude of land-surface datum 2,705 feet. Records available 1954-55, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	83.85 S	SEP 18, 1989	86.29 S
PERIOD OF RECORD	HIGHEST	73.96 SEP 19, 1985	LOWEST 109.35 APR 27, 1955

SITE NUMBER 340307117070201

LOCAL NUMBER 001S002W29M01S

About 2.5 miles east of Redlands, east of Crafton Avenue on Highland Avenue. Drilled irrigation well in alluvium. Diameter 20 inches, depth drilled 506 feet, perforated 235-490 feet. Altitude of land-surface datum 1,852 feet. Records available 1948, 1950-56, 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 21, 1988	234.05 S	SEP 18, 1989	P
PERIOD OF RECORD	HIGHEST	176.4 SEP 18, 1980	LOWEST 370.5 OCT 27, 1950

SITE NUMBER 340234117020201

LOCAL NUMBER 001S002W36H01S

In Yucaipa, on Bryant Street. Drilled unused well in alluvium. Diameter 12 inches to 422 feet, 10.75 inches 417-517 feet, 8 inches 517-614 feet, depth 426 feet in 1946, deepened to 614 feet in 1951. Altitude of land-surface datum 2,770 feet. Records available 1953, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	316.30 S	SEP 18, 1989	327.20 S
PERIOD OF RECORD	HIGHEST	311.78 JUN 29, 1988	LOWEST 378 SEP 16, 1953

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340215117025701

LOCAL NUMBER 001S002W36N01S

In Yucaipa, on Cedar Avenue. Drilled public-supply well. Diameter 16 inches, depth 523 feet. Altitude of land-surface datum 2,559 feet. Records available 1945-60, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	171.85 S	SEP 18, 1989	178.05 S
PERIOD OF RECORD	HIGHEST 136.9	APR 03, 1946	LOWEST 294.5
		APR 06, 1977	

SITE NUMBER 340649117082901

LOCAL NUMBER 001S003W01H01S

East of East Highlands. Drilled irrigation well. Diameter 20 inches, depth drilled 465 feet, perforated 250-308, 326-348, 360-414 feet. Altitude of land-surface datum 1,541.3 feet. Records available 1931-76, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	271.95 S	SEP 21, 1989	283.09 S
PERIOD OF RECORD	HIGHEST 135.2	MAR 24, 1970	LOWEST 417.6
		AUG 19, 1965	

SITE NUMBER 340636117100701

LOCAL NUMBER 001S003W02P02S

In East Highlands, on Greenspot Road. Drilled irrigation well in alluvium. Diameter 20 inches, depth drilled 480 feet, perforated 175-464 feet. Altitude of land-surface datum 1,345.3 feet. Records available 1948-81, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	146.03 S	SEP 22, 1989	159.20 S
PERIOD OF RECORD	HIGHEST 108.01	SEP 30, 1985	LOWEST 308.5
		AUG 26, 1963	

SITE NUMBER 340625117133001

LOCAL NUMBER 001S003W05N06S

In San Bernardino, near intersection of 3rd and Victoria Streets. Drilled unused well in alluvium. Diameter 12 inches 0-60 feet, 6 inches 60-105 feet, depth 105 feet, perforated 46-96 feet. Altitude of land-surface datum 1,140 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
NOV 23, 1988	87.30 S
PERIOD OF RECORD	HIGHEST 65.90
	JUL 15, 1987
	LOWEST 87.30
	NOV 23, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340605117122401

LOCAL NUMBER 001S003W09E02S

Northwest of Redlands, east of Norton AFB. Drilled industrial well in alluvium. Diameter 14 inches, depth 401 feet, perforated 211-288, 315-320, 355-385 feet. Altitude of land-surface datum 1,190 feet. Records available 1955 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	P	APR 26, 1989	P	SEP 21, 1989	127.20 S
PERIOD OF RECORD	HIGHEST	51.9	OCT 31, 1983	LOWEST	231.2 OCT 27, 1965

SITE NUMBER 340506117122901

LOCAL NUMBER 001S003W17H01S

In Redlands, west of Alabama Street. Drilled unused well in alluvium. Diameter 18 inches, depth drilled 220 feet, perforated 97-220 feet. Altitude of land-surface datum 1,222.65 feet. Records available 1926, 1931-64, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	125.79 S	SEP 21, 1989	138.46 S
PERIOD OF RECORD	HIGHEST	49.3	APR 28, 1941
		LOWEST	204.5 FEB 28, 1963

SITE NUMBER 340426117135401

LOCAL NUMBER 001S003W19G02S

About 1.5 miles northeast of Loma Linda, west of California Street and north of Lugonia Avenue. Unused well. Diameter 20 inches, depth unknown. Altitude of land-surface datum 1,135 feet. Records available 1931-82, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	89.57 S	SEP 21, 1989	98.40 S
PERIOD OF RECORD	HIGHEST	14.9	MAR 30, 1945
		LOWEST	963.0 AUG 15, 1981

SITE NUMBER 340340117115901

LOCAL NUMBER 001S003W28C01S

In Redlands, near intersection of Redlands Boulevard and Tennessee Street. Drilled unused well in alluvium. Diameter 18 inches, depth drilled 309 feet, perforated 80-90, 174-204, 220-309 feet. Altitude of land-surface datum 1,270 feet. Records available 1928, 1936, 1954-55, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
NOV 22, 1988	111.50 S
PERIOD OF RECORD	HIGHEST
	69.7 JUN 09, 1928
	LOWEST
	126.13 MAR 25, 1955

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340245117134701

LOCAL NUMBER 001S003W31A03S

In Bryn Mawr area of San Bernardino, on Whittier Avenue. Drilled unused well. Diameter 16 inches, depth drilled 472 feet. Altitude of land-surface datum 1,203 feet. Records available 1935-65, 1970-71, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	118.67 S	SEP 21, 1989	125.36 S
PERIOD OF RECORD	HIGHEST	64.9 MAR 28, 1945	LOWEST 237.8 NOV 24, 1964

SITE NUMBER 340244117120001

LOCAL NUMBER 001S003W33C01S

In Redlands. Unused well. Diameter 10 inches, depth drilled 462 feet, depth 264 feet in 1953. Altitude of land-surface datum 1,310 feet. Records available 1931-32, 1935-49, 1954, 1975-79, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	115.50 S	SEP 21, 1989	123.89 S
PERIOD OF RECORD	HIGHEST	73.8 MAR 28, 1945	LOWEST 150.5 OCT 24, 1935

SITE NUMBER 340241117094402

LOCAL NUMBER 001S003W35G05S

In Redlands, near Highland Avenue intersection with Roosevelt Road. Drilled unused well. Diameter 10 inches, depth drilled 570 feet. Altitude of land-surface datum 1,534.9 feet. Records available 1913, 1921, 1925-57, 1962-65, 1969-71, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 21, 1989	79.20 S		
PERIOD OF RECORD	HIGHEST	+1.8 JUN 26, 1945	LOWEST 163.3 SEP 29, 1956

SITE NUMBER 340632117170501

LOCAL NUMBER 001S004W03Q01S

In San Bernardino, near intersection of 5th Street and Sierra Way. Drilled unused well. Diameter 8 inches, depth 200 feet. Altitude of land-surface datum 1,042 feet. Records available 1942 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	22.23 S	SEP 21, 1989	30.36 S
PERIOD OF RECORD	HIGHEST	+23.44 APR 04, 1945	LOWEST 111.5 JAN 28, 1982

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340652117195801

LOCAL NUMBER 001S004W06H01S

In San Bernardino, in Lytle Creek Wash area north of Foothill Boulevard. Drilled unused well in alluvium. Diameter 16 inches, depth drilled 636 feet, perforated 224-252, 288-346, 378-420, 448-490, 500-510, 604-636 feet. Altitude of land-surface datum 1,160 feet. Records available 1927-58, 1962-77, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	109.44 SS	SEP 21, 1989	125.80 SS
PERIOD OF RECORD	HIGHEST	19.0 APR 02, 1945	LOWEST 922.1 JUL 07, 1931

SITE NUMBER 340552117175801

LOCAL NUMBER 001S004W09J01S

In San Bernardino, near G Street. Drilled unused artesian well. Diameter 16 inches, depth 508 feet, perforated 130-152, 208-250, 276-296, 338-348 feet. Altitude of land-surface datum 1,030 feet. Records available 1947 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	22.46 S	SEP 22, 1989	45.70 S
PERIOD OF RECORD	HIGHEST	.2 MAR 09, 1951	LOWEST 87.8 OCT 22, 1968

SITE NUMBER 340608117172601

LOCAL NUMBER 001S004W10F01S

In San Bernardino, near D and 2nd Streets. Drilled unused artesian well. Diameter 20 inches, depth drilled 752 feet, perforated 680-734 feet. Altitude of land-surface datum 1,029.7 feet. Records available 1920, 1922, 1926 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	17.04 S	SEP 21, 1989	24.27 S
PERIOD OF RECORD	HIGHEST	.2 NOV 21, 1983	LOWEST 105.5 OCT 21, 1964

SITE NUMBER 340615117145901

LOCAL NUMBER 001S004W12B04S

On Norton AFB. Drilled public-supply well in alluvium. Diameter 10 inches, depth drilled 818 feet. Altitude of land-surface datum 1,087 feet. Records available 1933-40, 1943-44, 1946, 1951, 1982-83, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	69.61 S	SEP 22, 1989	85.49 SR
PERIOD OF RECORD	HIGHEST	+ .6 APR 06, 1934	LOWEST 92.2 JUL 13, 1983

WATER LEVELS, SAN BERNARDINO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340441117182701

LOCAL NUMBER 001S004W16P04S

In Colton, north of Colton Avenue. Drilled observation well. Diameter 2 inches, depth drilled 208.5 feet, depth 191 feet in 1965, perforated 187.5-208.5 feet. Altitude of land-surface datum 1,014.50 feet. Records available 1964-70, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	103.97 S	SEP 21, 1989	106.60 S
PERIOD OF RECORD	HIGHEST	100.8 OCT 07, 1987	LOWEST 146.50 APR 05, 1965

SITE NUMBER 340439117185501

LOCAL NUMBER 001S004W17R01S

In Colton, on Olive Street. Drilled observation well. Diameter 2 inches, depth drilled 209 feet, depth 192 feet in 1964, perforated 88-209 feet. Altitude of land-surface datum 1,014.52 feet. Records available 1964-65, 1967-70, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	104.82 S	SEP 21, 1989	106.90 S
PERIOD OF RECORD	HIGHEST	83.85 OCT 07, 1987	LOWEST 148.48 JAN 02, 1969

SITE NUMBER 340416117205101

LOCAL NUMBER 001S004W19E01S

In southwest Colton, east of Meridian Avenue, north of Valley Boulevard. Drilled observation well in alluvium. Diameter 2 inches, depth 222 feet, perforated 223-244 feet. Altitude of land-surface datum 1,038.9 feet. Records available 1964, 1967-70, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	151.55 S	SEP 21, 1989	155.71 S
PERIOD OF RECORD	HIGHEST	148.38 MAY 15, 1985	MAY 15, 1986 LOWEST 193.94 JAN 02, 1969

SITE NUMBER 340413117180501

LOCAL NUMBER 001S004W21K11S

In Colton, north of Fairway Drive. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 963 feet. Records available 1967-68, 1972 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 30, 1988	37.88 S	SEP 22, 1989	39.51 S
PERIOD OF RECORD	HIGHEST	13.1 MAR 20, 1982	LOWEST 98.2 JUL 07, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340359117183101

LOCAL NUMBER 001S004W21N01S

In Colton, near Sperry and H Streets. Drilled public-supply well. Diameter 20-18 inches, depth drilled 689 feet, perforated 96-180, 283-312, 337-360, 416-457, 552-670 feet. Altitude of land-surface datum 963 feet. Records available 1936 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	P	SEP 22, 1989	P
PERIOD OF RECORD	HIGHEST	28.8	APR 24, 1943
		LOWEST	187.7
			SEP 22, 1962

SITE NUMBER 340432117165701

LOCAL NUMBER 001S004W22B03S

In south San Bernardino, west of Waterman Avenue. Drilled unused well. Diameter 8 inches, depth reported 200 feet. Altitude land-surface datum 1,001.9 feet. Records available 1933 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 28, 1988	26.68 S	SEP 21, 1989	30.75 S
PERIOD OF RECORD	HIGHEST	.10	JUN 12, 1947
		LOWEST	107.30
			DEC 11, 1968

SITE NUMBER 340319117185501

LOCAL NUMBER 001S004W29H01S

In Colton, along the Santa Ana River. Drilled public-supply well in alluvium. Diameter 20 inches, depth drilled 530 feet, cased to 345 feet, perforated 68-88, 108-220 feet. Altitude of land-surface datum 923.34 feet. Records available 1929 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	37.27 S	SEP 22, 1989	42.02 S
PERIOD OF RECORD	HIGHEST	2.2	FEB 05, 1943
		LOWEST	150.8
			JUN 18, 1965

SITE NUMBER 340255117191201

LOCAL NUMBER 001S004W29Q04S

In Colton, along the Santa Ana River. Drilled unused well in alluvium and channel deposits. Diameter 16 inches, depth 448 feet, perforated 152-438 feet. Altitude of land-surface datum 924.5 feet. Records available 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	35.05 S	SEP 22, 1989	41.92 S
PERIOD OF RECORD	HIGHEST	19.43	JUN 20, 1986
		LOWEST	83.6
			JUN 08, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340716117251001

LOCAL NUMBER 001S005W05A02S

In Rialto, along Baseline Avenue, west of Adler Avenue. Drilled unused well in alluvium. Diameter unknown, depth drilled 543 feet. Altitude of land-surface datum 1,410 feet. Records available 1925-76, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	267.43 S	SEP 18, 1989	282.03 S
PERIOD OF RECORD	HIGHEST 201.6	FEB 04, 1932	LOWEST 372.3
		OCT 03, 1957	

SITE NUMBER 340531117243601

LOCAL NUMBER 001S005W16C01S

In Fontana. Drilled unused well in alluvium. Diameter 20 inches, depth drilled 531 feet, perforated 354-386, 390-398, 410-420, 472-490 feet. Altitude of land-surface datum 1,227.3 feet. Records available 1929 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	396.86 S	SEP 18, 1989	396.86 S
PERIOD OF RECORD	HIGHEST 370.0	APR 20, 1929	LOWEST 430.0
		OCT 03, 1978	

SITE NUMBER 340439117260201

LOCAL NUMBER 001S005W20D01S

In south Fontana, near intersection of Sierra and San Bernardino Avenues. Drilled public-supply well. Diameter 20 inches, depth reported 510 feet. Altitude of land-surface datum 1,157 feet. Records available 1931-35, 1938-40, 1943-49, 1953, 1956, 1959-60, 1964, 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 18, 1989	381.99 S
PERIOD OF RECORD	HIGHEST 283.45
	FEB 19, 1964
	LOWEST 448.3
	APR 29, 1944

SITE NUMBER 340402117234601

LOCAL NUMBER 001S005W22M01S

In Bloomington, south of San Bernardino Freeway on Cedar Avenue. Drilled public-supply well in alluvium. Diameter 16 inches, depth drilled 600 feet, perforated 298-328, 409-415 feet. Altitude of land-surface datum 1,090 feet. Records available 1956, 1964, 1972, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 18, 1989	244.90 S
PERIOD OF RECORD	HIGHEST 240.0
	MAY 01, 1986
	LOWEST 288.0
	APR 01, 1976

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 340255117211001

LOCAL NUMBER 001S005W25R04S

In south Rialto, west of Santa Ana River on Agua Mansa Road. Drilled public-supply well in alluvium. Diameter 20 inches, depth 302 feet, perforated 50-280 feet. Altitude of land-surface datum 880 feet. Records available 1962, 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 29, 1988	19.78 S	SEP 29, 1989	P
PERIOD OF RECORD	HIGHEST	16.00 NOV 06, 1985	LOWEST 58.0 JUL 06, 1962

SITE NUMBER 340320117263701

LOCAL NUMBER 001S005W30L01S

In south Fontana, near intersection of Santa Ana and Cypress Avenues. Drilled unused well. Diameter 16 inches, depth reported 492 feet. Altitude of land-surface datum 1,049 feet. Records available 1912-51, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 23, 1988	281.86 S	SEP 18, 1989	282.30 S
PERIOD OF RECORD	HIGHEST	225.4 OCT 06, 1924	LOWEST 311.8 OCT 03, 1978

SITE NUMBER 340346117274201

LOCAL NUMBER 001S006W25C01S

In south Fontana. Drilled unused well. Diameter 16 inches, depth 854 feet in 1912. Altitude of land-surface datum 1,050 feet. Records available 1912, 1914-19, 1953 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	294.80 S	SEP 18, 1989	296.02 S
PERIOD OF RECORD	HIGHEST	237.9 APR 03, 1919	LOWEST 321.5 OCT 03, 1978

SITE NUMBER 340133117095401

LOCAL NUMBER 002S003W02L01S

In Redlands Heights, on Sunset Drive. Drilled observation well in alluvium. Diameter 2 inches, depth 441 feet, perforated 420-441 feet. Altitude of land-surface datum 1,857.51 feet. Records available 1967, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 22, 1988	246.02 S	SEP 21, 1989	244.58 S
PERIOD OF RECORD	HIGHEST	244.23 JUN 30, 1988	LOWEST 273.11 OCT 02, 1967

WATER QUALITY, SAN BERNARDINO COUNTY

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)
001N005E36K02S	05-17-89	1340	--	805.00	264	8.2	25.0	56	19
001N006E31C01S	05-17-89	1440	238.55R	730.00	303	8.0	23.0	68	22
001N007E22L02S	05-16-89	1340	--	393.00	269	8.1	24.0	62	20
002N006E18B01S	05-17-89	0935	--	310.00	400	7.9	24.5	98	31
004N001E13M01S	05-25-89	1100	--	270.00	402	8.3	21.5	110	20
004N001E17L01S	07-25-89	1100	153.12	301.00	454	7.9	22.0	220	50
004N003E31G02S	05-19-89	1240	--	120.00	927	8.0	20.0	240	58
005N001E32L01S	05-25-89	1215	--	200.00	746	7.8	21.5	270	67
009N002E03E01S	05-19-89	0945	53.34	122.00	461	8.0	22.0	110	36
009N002E07Q01S	05-18-89	0930	--	350.00	595	7.6	18.0	190	57
009N002E11C03S	05-18-89	1400	114.97	173.00	405	7.9	23.0	88	29
010N003E26K01S	05-18-89	1045	28.14	100.00	429	8.1	23.0	75	25
010N004E20D01S	05-18-89	1230	--	300.00	1530	8.8	25.5	11	3.7
001N004W25C02S	10-14-88	1345	212.73	606.00	674	7.0	21.5	180	49
	04-25-89	1300	215.30	606.00	671	7.4	21.0	180	51
001N004W34G01S	10-14-88	0845	--	700.00	568	7.3	19.0	270	80
	04-26-89	1035	--	700.00	557	7.8	19.0	270	83
003N004W02C01S	06-06-89	1105	362.78R	700.00	216	7.5	18.5	67	22
003N004W33H01S	10-24-88	1645	--	105.00	315	8.0	17.0	110	34
004N001W14C02S	05-25-89	1340	--	100.00	448	7.9	20.5	200	42
004N001W21G01S	05-18-89	1200	--	250.00	403	8.0	24.0	120	36
004N002W12N01S	06-08-89	1330	105.08P	200.00	500	7.9	25.0	200	56
004N003W15C01S	06-08-89	1100	--	390.00	1400	7.9	26.5	320	72
004N003W30A06S	10-25-88	1410	81.24	120.00	200	7.3	14.0	65	19
004N004W01A01S	10-25-88	1115	45.49R	275.00	203	7.3	14.5	70	21
004N004W03Q01S	06-08-89	1515	--	400.00	163	8.2	20.5	58	18
004N004W08N03S	06-06-89	1240	429.98R	900.00	208	8.4	25.5	39	12
004N005W36R03S	06-06-89	0920	--	1015.00	192	8.7	21.0	19	6.7
005N002W32Q01S	06-07-89	1525	181.76R	315.00	840	7.7	22.5	280	73
005N003W03H02S	06-07-89	1350	151.55	223.00	445	8.1	27.5	68	24
005N004W11P03S	10-27-88	1230	60.29	145.00	240	8.5	22.0	42	13
005N004W13F02S	10-24-88	1415	--	260.00	292	8.5	23.5	51	16
005N004W25N01S	10-25-88	0940	--	400.00	176	8.6	17.5	37	13
005N004W27D08S	06-07-89	0915	165.00R	520.00	209	9.1	22.5	22	7.6
005N004W30K02S	06-07-89	0915	--	650.00	201	8.9	27.0	16	5.9
005N005W09N01S	07-19-89	1100	--	300.00	401	8.2	25.0	80	28
005N006W12E02S	07-19-89	0945	--	400.00	426	8.9	26.0	17	6.0
005N007W24D03S	07-20-89	1100	--	660.00	509	8.4	29.0	59	20
006N004W30D10S	10-26-88	1745	29.37	145.00	834	7.5	21.5	210	64
006N005W08F05S	07-18-89	1320	--	125.00	464	7.6	23.0	26	7.2
006N007W10P02S	07-20-89	1330	--	320.00	563	8.2	20.0	100	32
006N007W21A02S	07-26-89	1145	--	200.00	524	8.1	26.0	140	42
006N007W23C01S	07-26-89	1100	--	--	500	7.9	22.0	15	5.4
007N004W07K02S	10-26-88	1545	47.09	200.00	1080	7.6	20.5	340	110
008N003W05J01S	10-26-88	1215	9.27	86.00	1220	7.6	20.0	330	99

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
001N005E36K02S	05-17-89	2.0	37	58	2	1.5	92	19	10	0.40
001N006E31C01S	05-17-89	3.2	40	56	2	1.2	111	12	9.7	1.2
001N007E22L02S	05-16-89	2.9	36	55	2	1.6	108	11	5.6	0.40
002N006E18B01S	05-17-89	5.0	45	49	2	2.5	129	31	19	0.40
004N001E13M01S	05-25-89	15	43	45	2	2.6	125	53	10	0.70
004N001E17L01S	07-25-89	22	32	24	0.9	2.1	225	70	10	0.70
004N003E31G02S	05-19-89	22	98	47	3	4.6	108	290	32	1.1
005N001E32L01S	05-25-89	26	44	26	1	1.7	125	130	87	0.30
009N002E03E01S	05-19-89	5.4	56	52	2	1.6	156	41	22	0.40
009N002E07Q01S	05-18-89	11	48	35	2	2.5	125	72	61	0.50
009N002E11C03S	05-18-89	3.8	55	57	3	1.7	156	27	19	0.30
010N003E26K01S	05-18-89	3.0	64	64	3	1.6	146	31	25	0.30
010N004E20D01S	05-18-89	0.33	310	98	41	3.5	249	130	240	5.4
001N004W25C02S	10-14-88	13	77	48	3	2.1	150	130	23	1.3
	04-25-89	13	77	48	2	2.0	150	130	24	1.4
001N004W34G01S	10-14-88	16	14	10	0.4	3.6	194	45	23	0.40
	04-26-89	16	14	10	0.4	3.5	194	45	23	0.40
003N004W02C01S	06-06-89	2.9	23	42	1	1.4	85	17	5.7	0.90
003N004W33H01S	10-24-88	5.9	26	34	1	1.6	158	6.5	7.5	0.20
004N001W14C02S	05-25-89	22	21	19	0.7	1.5	189	40	8.0	0.30
004N001W21G01S	05-18-89	7.2	40	41	2	2.6	139	51	7.8	0.50
004N002W12N01S	06-08-89	15	28	23	0.9	2.1	131	110	13	0.70
004N003W15C01S	06-08-89	33	200	57	5	7.1	36	630	34	3.5
004N003W30A06S	10-25-88	4.3	16	34	0.9	1.6	60	13	16	0.20
004N004W01A01S	10-25-88	4.3	13	28	0.7	1.4	74	8.0	6.7	0.20
004N004W03Q01S	06-08-89	3.1	14	34	0.8	0.90	74	7.0	8.3	0.40
004N004W08N03S	06-06-89	2.1	32	63	2	1.6	82	4.0	9.2	0.30
004N005W36R03S	06-06-89	0.46	34	79	3	0.90	75	5.0	13	0.40
005N002W32Q01S	06-07-89	23	71	35	2	3.9	89	180	110	0.50
005N003W03H02S	06-07-89	1.9	70	68	4	2.8	83	84	22	1.7
005N004W11P03S	10-27-88	2.3	35	64	2	1.2	78	22	12	0.70
005N004W13F02S	10-24-88	2.6	40	62	2	1.4	76	38	17	0.80
005N004W25N01S	10-25-88	1.2	26	59	2	1.0	77	8.7	4.1	0.40
005N004W27D08S	06-07-89	0.67	38	78	4	1.3	89	4.0	7.7	0.30
005N004W30K02S	06-07-89	0.30	40	84	4	0.70	85	6.0	4.2	0.30
005N005W09N01S	07-19-89	2.4	50	57	2	2.3	66	120	3.6	0.30
005N006W12E02S	07-19-89	0.53	82	90	9	1.4	69	120	3.3	0.40
005N007W24D03S	07-20-89	2.3	81	73	5	3.5	62	170	3.3	0.30
006N004W30D10S	10-26-88	13	100	50	3	0.60	272	110	41	0.80
006N005W08F05S	07-18-89	1.9	90	88	8	0.90	90	130	4.2	0.60
006N007W10P02S	07-20-89	5.1	68	58	3	3.6	59	190	4.3	0.50
006N007W21A02S	07-26-89	7.7	51	44	2	5.5	65	180	2.8	0.50
006N007W23C01S	07-26-89	0.25	97	93	11	0.60	77	150	5.7	0.90
007N004W07K02S	10-26-88	16	90	36	2	2.6	191	190	110	0.40
008N003W05J01S	10-26-88	19	130	46	3	3.4	299	160	100	0.50

WATER QUALITY, SAN BERNARDINO COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SILICA, DIS- SOLVED (MG/L AS SIO ₂)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS NO ₃)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO ₂ +NO ₃ DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)
001N005E36K02S	05-17-89	23	168	179	--	--	<0.010	2.70	--	--
001N006E31C01S	05-17-89	26	172	197	--	--	<0.010	3.50	--	--
001N007E22L02S	05-16-89	25	175	179	11	2.59	0.010	2.60	--	--
002N006E18B01S	05-17-89	19	229	237	--	--	<0.010	1.60	--	--
004N001E13M01S	05-25-89	16	235	246	--	--	<0.010	2.40	--	--
004N001E17L01S	07-25-89	30	332	353	--	--	<0.010	0.290	--	--
004N003E31G02S	05-19-89	21	596	594	--	--	<0.010	0.620	--	--
005N001E32L01S	05-25-89	23	470	458	--	--	<0.010	0.880	--	--
009N002E03E01S	05-19-89	24	278	285	--	--	<0.010	1.20	--	--
009N002E07Q01S	05-18-89	23	375	357	--	--	<0.010	1.50	--	--
009N002E11C03S	05-18-89	27	266	258	--	--	<0.010	0.270	--	--
010N003E26K01S	05-18-89	28	272	267	--	--	<0.010	0.280	--	--
010N004E20D01S	05-18-89	67	940	912	--	--	<0.010	<0.100	--	--
001N004W25C02S	10-14-88	36	--	452	--	--	--	6.80	<0.010	--
	04-25-89	36	447	457	--	--	--	7.20	0.020	0.48
001N004W34G01S	10-14-88	24	--	350	--	--	--	6.20	<0.010	--
	04-26-89	24	349	352	--	--	--	6.10	0.020	0.28
003N004W02C01S	06-06-89	26	135	152	--	--	<0.010	0.370	--	--
003N004W33H01S	10-24-88	23	190	199	--	--	<0.010	<0.100	--	--
004N001W14C02S	05-25-89	34	271	287	--	--	<0.010	1.10	--	--
004N001W21G01S	05-18-89	29	251	261	--	--	<0.010	0.890	--	--
004N002W12N01S	06-08-89	49	348	356	--	--	<0.010	0.880	--	--
004N003W15C01S	06-08-89	27	1020	1030	--	--	<0.010	0.320	--	--
004N003W30A06S	10-25-88	20	128	128	--	--	<0.010	0.330	--	--
004N004W01A01S	10-25-88	26	131	133	--	--	<0.010	1.70	--	--
004N004W03Q01S	06-08-89	28	107	125	--	--	<0.010	0.330	--	--
004N004W08N03S	06-06-89	15	127	135	--	--	<0.010	2.20	--	--
004N005W36R03S	06-06-89	14	118	130	--	--	<0.010	2.40	--	--
005N002W32Q01S	06-07-89	51	538	570	--	--	<0.010	0.870	--	--
005N003W03H02S	06-07-89	63	332	329	--	--	<0.010	2.10	--	--
005N004W11P03S	10-27-88	20	155	156	--	--	<0.010	0.640	--	--
005N004W13F02S	10-24-88	19	182	182	--	--	<0.010	0.370	--	--
005N004W25N01S	10-25-88	20	122	122	--	--	<0.010	0.370	--	--
005N004W27D08S	06-07-89	16	128	137	--	--	<0.010	1.90	--	--
005N004W30K02S	06-07-89	17	117	127	--	--	<0.010	0.310	--	--
005N005W09N01S	07-19-89	20	274	272	--	--	<0.010	1.30	--	--
005N006W12E02S	07-19-89	13	253	270	--	--	<0.010	0.480	--	--
005N007W24D03S	07-20-89	14	322	334	--	--	<0.010	0.530	--	--
006N004W30D10S	10-26-88	40	541	535	--	--	<0.010	0.420	--	--
006N005W08F05S	07-18-89	21	303	314	--	--	<0.010	0.540	--	--
006N007W10P02S	07-20-89	17	354	358	--	--	<0.010	0.470	--	--
006N007W21A02S	07-26-89	20	341	351	--	--	<0.010	0.460	--	--
006N007W23C01S	07-26-89	18	303	325	--	--	<0.010	0.110	--	--
007N004W07K02S	10-26-88	27	690	673	--	--	<0.010	2.80	--	--
008N003W05J01S	10-26-88	25	766	755	38	8.66	0.040	8.70	--	--

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHOROUS DIS- SOLVED (MG/L AS P)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
001N005E36K02S	05-17-89	--	--	--	14	40	3	<1
001N006E31C01S	05-17-89	--	--	--	3	70	14	<1
001N007E22L02S	05-16-89	--	--	--	3	70	<3	<1
002N006E18B01S	05-17-89	--	--	--	5	60	14	<1
004N001E13M01S	05-25-89	--	--	--	4	80	24	3
004N001E17L01S	07-25-89	--	--	--	2	90	5	<1
004N003E31G02S	05-19-89	--	--	--	2	270	13	4
005N001E32L01S	05-25-89	--	--	--	2	60	8	1
009N002E03E01S	05-19-89	--	--	--	2	210	11	2
009N002E07Q01S	05-18-89	--	--	--	1	90	7	<1
009N002E11C03S	05-18-89	--	--	--	2	140	14	2
010N003E26K01S	05-18-89	--	--	--	6	170	33	<1
010N004E20D01S	05-18-89	--	--	--	39	3200	8	10
001N004W25C02S	10-14-88	0.30	0.040	0.030	--	590	8	8
	04-25-89	0.50	0.030	0.020	--	590	18	3
001N004W34G01S	10-14-88	0.30	0.010	0.010	--	30	<3	<1
	04-26-89	0.30	0.010	<0.010	--	30	3	<1
003N004W02C01S	06-06-89	--	--	--	<1	40	6	<1
003N004W33H01S	10-24-88	--	--	--	<1	<10	44	9
004N001W14C02S	05-25-89	--	--	--	2	20	15	1
004N001W21G01S	05-18-89	--	--	--	1	90	16	<1
004N002W12N01S	06-08-89	--	--	--	3	160	6	<1
004N003W15C01S	06-08-89	--	--	--	<1	2000	10	2
004N003W30A06S	10-25-88	--	--	--	<1	30	59	1
004N004W01A01S	10-25-88	--	--	--	<1	10	7	<1
004N004W03Q01S	06-08-89	--	--	--	1	20	24	<1
004N004W08N03S	06-06-89	--	--	--	3	<10	7	<1
004N005W36R03S	06-06-89	--	--	--	6	30	4	<1
005N002W32Q01S	06-07-89	--	--	--	2	660	21	2
005N003W03H02S	06-07-89	--	--	--	10	260	19	3
005N004W11P03S	10-27-88	--	--	--	3	200	11	<1
005N004W13F02S	10-24-88	--	--	--	3	260	<3	<1
005N004W25N01S	10-25-88	--	--	--	8	50	20	2
005N004W27D08S	06-07-89	--	--	--	6	30	11	<1
005N004W30K02S	06-07-89	--	--	--	8	20	6	<1
005N005W09N01S	07-19-89	--	--	--	4	30	5	<1
005N006W12E02S	07-19-89	--	--	--	8	20	56	3
005N007W24D03S	07-20-89	--	--	--	2	20	23	<1
006N004W30D10S	10-26-88	--	--	--	2	150	15	1
006N005W08F05S	07-18-89	--	--	--	3	110	1500	73
006N007W10P02S	07-20-89	--	--	--	2	20	23	2
006N007W21A02S	07-26-89	--	--	--	2	10	12	2
006N007W23C01S	07-26-89	--	--	--	10	120	3	<1
007N004W07K02S	10-26-88	--	--	--	2	250	6	<1
008N003W05J01S	10-26-88	--	--	--	1	320	12	14

See footnotes at end of table.

WATER QUALITY, SAN BERNARDINO COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)
008N004W09B01S	07-14-89	1200	--	232.00	1090	7.8	24.0	220	71
008N004W13B01S	10-26-88	1345	--	--	1480	7.4	18.5	420	130
008N004W16L03S	07-14-89	1050	14.73	200.00	917	8.2	21.0	95	34
008N004W23Q01S	07-18-89	1100	--	253.00	754	7.9	23.0	190	49
009N001W10G05S	05-19-89	1115	--	107.00	1050	7.5	19.5	300	94
009N001W11M11S	05-17-89	1725	6.87	74.00	974	7.4	19.0	290	87
009N001W11R02S	05-18-89	0730	22.90	102.00	1370	7.8	19.5	370	110
009N001W13B02S	05-17-89	1540	16.84	110.00	1340	7.5	19.5	370	110
	09-20-89	1300	--	110.00	1390	7.5	19.0	390	120
009N001W13B03S	05-17-89	1240	11.98	57.80	1370	7.5	20.5	360	110
009N001W13B04S	05-17-89	1420	11.62	118.50	1140	7.6	20.5	320	100
009N001W13H02S	05-17-89	1020	19.44R	108.00	708	7.6	22.0	170	54
	09-20-89	1045	--	108.00	644	7.6	22.0	160	49
009N002W05N07S	10-28-88	1020	77.64	195.00	1480	7.5	19.0	420	130
009N002W06A04S	07-13-89	1600	--	300.00	635	7.7	17.5	200	61
009N002W21R01S	07-13-89	1000	--	--	1190	7.9	23.5	240	71
009N003W13R01S	07-13-89	1405	--	212.00	760	7.8	21.5	170	51
009N003W21K01S	10-26-88	0945	73.02	150.00	1180	7.9	22.0	310	93
009N003W22J01S	10-27-88	0930	--	205.00	752	7.6	16.0	230	72
009N003W24Q02S	07-13-89	1100	--	232.00	890	7.8	22.5	190	56
010N002W33R16S	05-19-89	1345	68.97	150.00	1060	7.4	19.0	270	84
001S003W09E02S	10-13-88	1215	--	401.00	243	6.9	18.5	95	29
	04-26-89	0900	--	401.00	246	7.5	18.0	98	30
001S003W17C03S	10-12-88	1330	--	296.00	608	7.1	21.0	230	69
	04-25-89	1425	--	296.00	591	7.4	20.0	240	73
001S003W18N02S	10-13-88	1430	--	988.00	278	7.7	21.0	80	28
	04-25-89	1550	--	988.00	290	8.2	21.0	64	23
001S004W11D02S	10-13-88	0900	--	963.00	351	7.8	22.5	96	33
	04-25-89	0925	--	963.00	346	8.2	22.0	96	33
001S004W13N01S	10-14-88	1020	--	325.00	735	7.2	18.5	290	90
	04-26-89	1300	--	325.00	729	7.5	18.5	290	92
001S004W22H02S	10-13-88	1050	--	1106.00	411	7.9	28.0	37	14
	04-25-89	1025	--	1106.00	405	8.4	27.5	37	14
001S004W23A05S	10-14-88	1115	--	704.00	493	7.4	17.5	200	67
	04-26-89	1345	--	704.00	508	7.9	17.5	220	73

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)
008N004W09B01S	07-14-89	9.8	140	58	4	3.1	151	160	160	0.50
008N004W13B01S	10-26-88	22	150	44	3	3.0	326	170	160	0.50
008N004W16L03S	07-14-89	2.4	160	78	7	2.0	154	120	110	0.80
008N004W23Q01S	07-18-89	17	80	47	3	2.1	126	170	49	1.2
009N001W10G05S	05-19-89	17	110	44	3	3.7	225	210	66	0.40
009N001W11M11S	05-17-89	17	89	40	2	3.2	206	120	110	0.40
009N001W11R02S	05-18-89	22	150	47	3	3.8	281	180	170	0.40
009N001W13B02S	05-17-89	22	140	45	3	3.5	264	210	160	0.50
	09-20-89	22	140	44	3	3.4	262	230	160	0.50
009N001W13B03S	05-17-89	20	160	49	4	3.3	286	200	150	0.50
009N001W13B04S	05-17-89	18	110	42	3	3.7	256	150	120	0.40
009N001W13H02S	05-17-89	9.5	83	50	3	2.8	180	80	64	0.50
	09-20-89	8.2	75	51	3	2.6	169	72	54	0.60
009N002W05N07S	10-28-88	24	140	42	3	3.5	146	340	180	0.40
009N002W06A04S	07-13-89	11	53	36	2	3.3	145	94	46	0.40
009N002W21R01S	07-13-89	15	160	59	5	3.2	159	260	110	2.9
009N003W13R01S	07-13-89	9.4	94	55	3	2.3	167	110	74	0.80
009N003W21K01S	10-26-88	18	120	46	3	3.2	156	200	160	0.40
009N003W22J01S	10-27-88	13	61	36	2	2.7	156	130	59	0.40
009N003W24Q02S	07-13-89	12	110	55	3	2.9	157	110	120	1.1
010N002W33R16S	05-19-89	15	130	51	3	4.1	323	110	76	0.40
001S003W09E02S	10-13-88	5.6	13	22	0.6	2.7	97	15	6.7	0.30
	04-26-89	5.5	13	22	0.6	2.6	98	14	6.6	0.30
001S003W17C03S	10-12-88	14	40	27	1	4.6	236	36	12	0.40
	04-25-89	14	35	24	1	4.4	216	39	15	0.40
001S003W18N02S	10-13-88	2.5	28	42	1	1.8	115	18	4.0	0.70
	04-25-89	1.7	38	55	2	1.7	120	18	5.3	1.0
001S004W11D02S	10-13-88	3.3	37	44	2	3.8	113	42	11	0.50
	04-25-89	3.2	37	45	2	3.1	117	41	11	0.60
001S004W13N01S	10-14-88	15	49	27	1	3.9	209	110	19	0.50
	04-26-89	14	46	26	1	3.7	209	120	19	0.50
001S004W22H02S	10-13-88	0.52	74	80	5	1.8	112	45	27	0.80
	04-25-89	0.51	75	81	5	1.7	112	44	27	0.80
001S004W23A05S	10-14-88	8.9	21	18	0.6	2.2	140	43	17	0.40
	04-26-89	9.1	21	17	0.6	2.1	141	43	19	0.40

WATER QUALITY, SAN BERNARDINO COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS NO3)	NITRO- GEN, NITRATE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	NITRO- GEN, ORGANIC DIS- SOLVED (MG/L AS N)
008N004W09B01S	07-14-89	46	679	683	--	--	<0.010	0.320	--	--
008N004W13B01S	10-26-88	28	918	908	--	--	<0.010	11.0	--	--
008N004W16L03S	07-14-89	32	551	557	--	--	<0.010	0.650	--	--
008N004W23Q01S	07-18-89	42	490	492	--	--	<0.010	1.30	--	--
009N001W10G05S	05-19-89	23	680	669	--	--	<0.010	2.10	--	--
009N001W11M11S	05-17-89	23	592	579	--	--	<0.010	1.30	--	--
009N001W11R02S	05-18-89	23	884	838	8.6	1.94	0.060	2.00	--	--
009N001W13B02S	05-17-89	27	854	842	--	--	<0.010	2.40	--	--
	09-20-89	27	873	870	--	--	<0.010	2.20	--	--
009N001W13B03S	05-17-89	27	852	850	--	--	<0.010	1.60	--	--
009N001W13B04S	05-17-89	25	695	689	--	--	<0.010	1.90	--	--
009N001W13H02S	05-17-89	27	432	432	--	--	<0.010	0.750	--	--
	09-20-89	26	378	392	--	--	<0.010	0.600	--	--
009N002W05N07S	10-28-88	25	978	942	--	--	<0.010	2.50	--	--
009N002W06A04S	07-13-89	22	389	395	--	--	<0.010	3.90	--	--
009N002W21R01S	07-13-89	49	777	783	--	--	<0.010	3.40	--	--
009N003W13R01S	07-13-89	32	466	476	--	--	<0.010	0.420	--	--
009N003W21K01S	10-26-88	25	737	720	--	--	<0.010	1.50	--	--
009N003W22J01S	10-27-88	23	473	459	--	--	<0.010	0.960	--	--
009N003W24Q02S	07-13-89	35	537	544	--	--	<0.010	0.660	--	--
010N002W33R16S	05-19-89	25	661	673	--	--	<0.010	7.90	--	--
001S003W09E02S	10-13-88	25	--	162	--	--	--	1.50	<0.010	--
	04-26-89	25	168	162	--	--	--	1.40	0.010	--
001S003W17C03S	10-12-88	24	--	379	--	--	--	8.30	<0.010	--
	04-25-89	24	370	378	--	--	--	9.90	0.020	0.68
001S003W18N02S	10-13-88	19	--	177	--	--	--	1.40	<0.010	--
	04-25-89	18	195	183	--	--	--	1.00	0.010	0.19
001S004W11D02S	10-13-88	22	--	224	--	--	--	0.850	<0.010	--
	04-25-89	22	232	225	--	--	--	0.870	0.020	0.18
001S004W13N01S	10-14-88	22	--	484	--	--	--	11.0	0.050	0.45
	04-26-89	21	481	490	--	--	--	11.0	0.020	0.48
001S004W22H02S	10-13-88	16	--	249	--	--	--	0.520	<0.010	--
	04-25-89	16	262	249	--	--	--	0.600	0.010	--
001S004W23A05S	10-14-88	21	--	313	--	--	--	11.0	<0.010	--
	04-26-89	21	320	326	--	--	--	12.0	0.020	0.38

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	NITRO- GEN, AM- MONIA + ORGANIC DIS. (MG/L AS N)	PHOS- PHOROUS DIS- SOLVED (MG/L AS P)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
008N004W09B01S	07-14-89	--	--	--	13	530	8	<1
008N004W13B01S	10-26-88	--	--	--	2	380	130	<1
008N004W16L03S	07-14-89	--	--	--	19	520	10	<1
008N004W23Q01S	07-18-89	--	--	--	4	350	8	<1
009N001W10G05S	05-19-89	--	--	--	2	550	6	60
009N001W11M11S	05-17-89	--	--	--	2	350	4	33
009N001W11R02S	05-18-89	--	--	--	<1	840	160	47
009N001W13B02S	05-17-89	--	--	--	1	540	9	<1
	09-20-89	--	--	--	1	550	4	<1
009N001W13B03S	05-17-89	--	--	--	2	610	4	2
009N001W13B04S	05-17-89	--	--	--	2	350	7	5
009N001W13H02S	05-17-89	--	--	--	6	330	3	<1
	09-20-89	--	--	--	5	300	4	<1
009N002W05N07S	10-28-88	--	--	--	5	710	11	<1
009N002W06A04S	07-13-89	--	--	--	1	110	7	<1
009N002W21R01S	07-13-89	--	--	--	13	1200	10	2
009N003W13R01S	07-13-89	--	--	--	6	240	10	<1
009N003W21K01S	10-26-88	--	--	--	1	260	8	4
009N003W22J01S	10-27-88	--	--	--	2	140	4	<1
009N003W24Q02S	07-13-89	--	--	--	8	320	9	1
010N002W33R16S	05-19-89	--	--	--	2	250	17	3
001S003W09E02S	10-13-88	<0.20	0.030	0.030	--	40	<3	2
	04-26-89	<0.20	0.030	0.020	--	30	<3	<1
001S003W17C03S	10-12-88	0.50	0.020	0.040	--	140	<3	2
	04-25-89	0.70	0.010	<0.010	--	130	8	1
001S003W18N02S	10-13-88	<0.20	0.020	0.020	--	20	8	2
	04-25-89	0.20	0.020	<0.010	--	50	7	<1
001S004W11D02S	10-13-88	0.20	0.020	0.020	--	40	<3	<1
	04-25-89	0.20	0.020	0.010	--	40	<3	<1
001S004W13N01S	10-14-88	0.50	0.020	0.010	--	120	<3	2
	04-26-89	0.50	0.010	<0.010	--	130	<3	<1
001S004W22H02S	04-25-89	<0.20	0.010	<0.010	--	90	3	<1
	10-13-88	0.20	0.010	<0.010	--	80	<3	1
001S004W23A05S	10-14-88	0.40	0.020	0.020	--	40	<3	<1
	04-26-89	0.40	0.010	<0.010	--	30	<3	<1

R Recently pumped.

P Pumping.

< Actual value is known to be less than the value shown.

STABLE-ISOTOPE AND ORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL	BENZENE TOTAL (UG/L)	BROMO- FORM TOTAL (UG/L)	CARBON- TETRA- CHLO- RIDE TOTAL (UG/L)	CHLORO- BENZENE TOTAL (UG/L)	CHLORO- DI- BROMO- METHANE TOTAL (UG/L)	CHLORO- ETHANE TOTAL (UG/L)	
001N004W25C02S	10-14-88	1345	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-25-89	1300	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001N004W34G01S	10-14-88	0845	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-26-89	1035	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S003W09E02S	10-13-88	1215	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S003W17C03S	04-26-89	0900	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	10-12-88	1330	-63.5	-8.00	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-25-89	1425	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S003W18N02S	10-13-88	1430	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-25-89	1550	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S004W11D02S	10-13-88	0900	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-25-89	0925	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S004W13N01S	10-14-88	1020	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-26-89	1300	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S004W22H02S	10-13-88	1050	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
001S004W23A05S	04-25-89	1025	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	10-14-88	1115	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	04-26-89	1345	--	--	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	
	DATE	CIS 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	CHLORO- FORM TOTAL (UG/L)	DI- CHLORO- BROMO- METHANE TOTAL (UG/L)	DI- CHLORO- DI- FLUORO- METHANE TOTAL (UG/L)	ETHYL- BENZENE TOTAL (UG/L)	METHYL- BROMIDE TOTAL (UG/L)	METHYL- CHLO- RIDE TOTAL (UG/L)	METHYL- ENE CHLO- RIDE TOTAL (UG/L)	1,1-DI- CHLORO- ETHANE TOTAL (UG/L)	1,1-DI- CHLORO- ETHYL- ENE TOTAL (UG/L)
001N004W25C02S	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001N004W34G01S	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-26-89	<0.20	0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S003W09E02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S003W17C03S	04-26-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	10-12-88	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S003W18N02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W11D02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W13N01S	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-26-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W22H02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W23A05S	04-25-89	<0.20	0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-26-89	<0.20	0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20

See footnote at end of table.

STABLE-ISOTOPE AND ORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	1,1,1- TRI- CHLORO- ETHANE	1,3-DI- CHLORO- BENZENE	1,3-DI- CHLORO- PROPENE	1,1,2- TRI- CHLORO- ETHANE	1,1,2,2 TETRA- CHLORO- ETHANE	1,2-DI- CHLORO- BENZENE	1,2-DI- CHLORO- ETHANE	1,2-DI- CHLORO- PROPANE	1,2- TRANS DI- CHLORO- ETHENE	1,4-DI- CHLORO- BENZENE
		TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)	TOTAL (UG/L)
001N004W25C02S	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001N004W34G01S	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.30	<0.20
	04-26-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.30	<0.20
001S003W09E02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-26-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S003W17C03S	10-12-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S003W18N02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W11D02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W13N01S	10-14-88	0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.30	0.20	<0.20
	04-26-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	0.50	0.40	<0.20
001S004W22H02S	10-13-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-25-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
001S004W23A05S	10-14-88	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	04-26-89	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
	DATE	STYRENE TOTAL (UG/L)	TETRA- CHLORO- ETHYL- ENE TOTAL (UG/L)	TOLUENE TOTAL (UG/L)	TRANS- 1,3-DI- CHLORO- PROPENE TOTAL (UG/L)	TRI- CHLORO- ETHYL- ENE TOTAL (UG/L)	TRI- CHLORO- FLUORO- METHANE TOTAL (UG/L)	2- CHLORO- ETHYL- VINYL- ETHER TOTAL (UG/L)	VINYL CHLO- RIDE TOTAL (UG/L)	XYLENE TOTAL WATER WHOLE TOT REC (UG/L)	
001N004W25C02S	10-14-88	<0.2	<0.20	0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-25-89	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
001N004W34G01S	10-14-88	<0.2	1.3	<0.20	<0.20	3.4	0.20	<0.20	<0.20	<0.2	
	04-26-89	<0.2	2.7	<0.20	<0.20	2.4	0.40	<0.20	<0.20	<0.2	
001S003W09E02S	10-13-88	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-26-89	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
001S003W17C03S	10-12-88	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-25-89	<0.2	0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
001S003W18N02S	10-13-88	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-25-89	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
001S004W11D02S	10-13-88	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-25-89	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
001S004W13N01S	10-14-88	<0.2	0.20	<0.20	<0.20	0.6	<0.20	<0.20	<0.20	<0.2	
	04-26-89	<0.2	0.20	<0.20	<0.20	0.4	<0.20	<0.20	<0.20	<0.2	
001S004W22H02S	10-13-88	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-25-89	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
001S004W23A05S	10-14-88	<0.2	<0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	
	04-26-89	<0.2	0.20	<0.20	<0.20	<0.2	<0.20	<0.20	<0.20	<0.2	

< Actual value is known to be less than the value shown.

SAN DIEGO COUNTY

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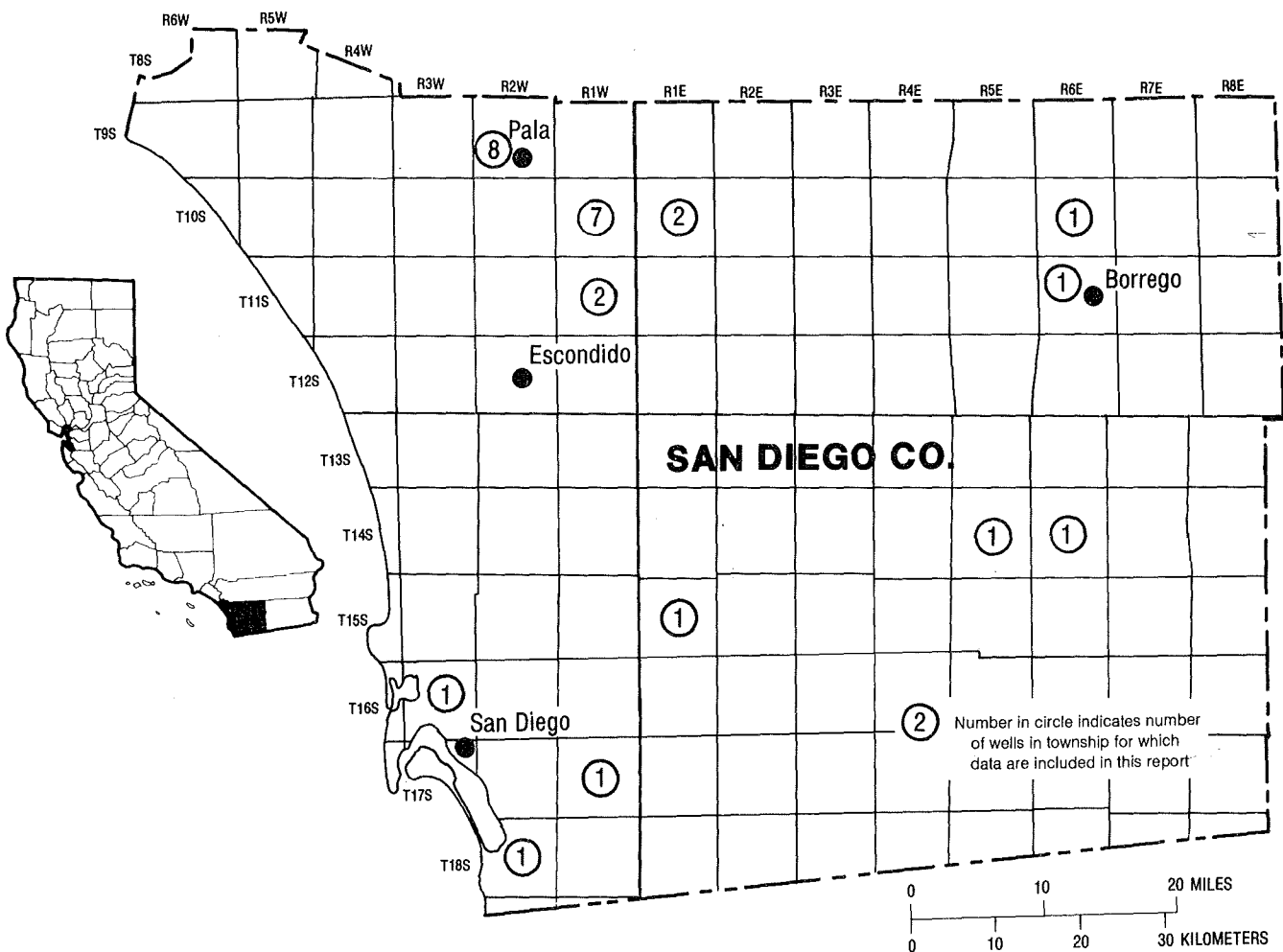


FIGURE 19.--Location of wells in San Diego County.

WATER LEVELS, SAN DIEGO COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 331737116540701

LOCAL NUMBER 010S001E20G01S

About 10 miles west of Lake Henshaw on Highway 76. Drilled domestic water-table well. Diameter 8 inches, depth 70 feet. Altitude of land-surface datum 2,580 feet. Records available 1960, 1967, 1971, 1976-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 27, 1989	33.65 S	SEP 07, 1989	33.56 S
PERIOD OF RECORD	HIGHEST	7.25 MAR 31, 1980	LOWEST 37.75 AUG 25, 1977

SITE NUMBER 331800116210001

LOCAL NUMBER 010S006E21A01S

North of Borrego Springs, about 0.1 mile southeast of intersection of Borrego Valley and Henderson Canyon Roads. Drilled unused water-table well in alluvium. Diameter 12 inches, depth 310 feet. Altitude of land-surface datum 640 feet. Recorder installed by California State Water Resources Department in 1952. Records available 1952-76, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 31, 1989	187.63 S	SEP 27, 1989	189.37 S
PERIOD OF RECORD	HIGHEST	130.55 JAN 03, 1953	LOWEST 189.37 SEP 27, 1989

SITE NUMBER 331432116194602

LOCAL NUMBER 011S006E11D02S

East of Borrego Springs, about 1 mile southeast of intersection of Borrego Valley Road and Palm Canyon Drive. Drilled domestic water-table well in alluvium. Diameter 14 inches, depth 218 feet. Altitude of land-surface datum 500 feet. Records available 1953-71, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 31, 1989	49.40 S	SEP 27, 1989	51.22 S
PERIOD OF RECORD	HIGHEST	17.53 NOV 16, 1953	LOWEST 65.60 AUG 14, 1958

SITE NUMBER 325848116260301

LOCAL NUMBER 014S005E02J03S

About 0.2 mile north of Agua Caliente. Drilled domestic water-table well in alluvium. Diameter 10 inches, depth 181 feet. Altitude of land-surface datum 2,030 feet. Records available 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 24, 1989	42.84 SS	SEP 11, 1989	45.12 SR
PERIOD OF RECORD	HIGHEST	40.35 MAR 01, 1985	LOWEST 74.10 DEC 27, 1978

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 325808116232801

LOCAL NUMBER 014S006E08F03S

About 1 mile northeast of Troutman Mountain. Unused water-table well. Diameter 8 inches, depth 110 feet. Altitude of land-surface datum 1,645 feet. Records available 1960, 1962, 1964-66, 1968, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 24, 1989	63.16 S	SEP 11, 1989	62.64 S
PERIOD OF RECORD	HIGHEST	62.64 SEP 11, 1989	LOWEST 78.20 OCT 01, 1982

SITE NUMBER 325159116551101

LOCAL NUMBER 015S001E18L03S

North of Lakeside, about 0.3 mile northeast of intersection of Maplevue Street and Highway 67. Drilled unused water-table well in alluvium. Diameter unknown, depth unknown. Altitude of land-surface datum 395 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 21, 1989	20.15 S	SEP 12, 1989	24.89 S
PERIOD OF RECORD	HIGHEST	15.41 MAR 11, 1983	LOWEST 25.52 SEP 16, 1987

SITE NUMBER 332153117032901

LOCAL NUMBER 009S002W26K01S

On Pala Indian Reservation, about 0.07 mile east of Concord Road. Drilled irrigation water-table well. Diameter 10 inches, depth 173 feet. Altitude of land-surface datum 470 feet. Records available 1967, 1971-72, 1975-84, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	73.99 S	JUN 27, 1989	75.56 S	SEP 07, 1989	79.71 S
PERIOD OF RECORD	HIGHEST	59.07 APR 26, 1983	LOWEST	89.64 SEP 28, 1977	

SITE NUMBER 332151117040001

LOCAL NUMBER 009S002W26M01S

On Pala Indian Reservation, north of Highway 76. Drilled irrigation water-table well. Diameter 10 inches, depth 148 feet. Altitude of land-surface datum 425 feet. Records available 1964-73, 1975-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	P	JUN 27, 1989	P	SEP 07, 1989	59.31 S
PERIOD OF RECORD	HIGHEST	35.48 MAY 14, 1980	LOWEST	65.60 SEP 27, 1977	

WATER LEVELS, SAN DIEGO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 332147117052301

LOCAL NUMBER 009S002W28K03S

About 1 mile west of Pala, and 550 feet south of Highway 76. Drilled irrigation water-table well. Diameter and depth unknown. Altitude of land-surface datum 355 feet. Records available 1975-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	13.12 S	JUN 27, 1989	14.92 S	SEP 07, 1989	16.25 S
PERIOD OF RECORD	HIGHEST	4.47	APR 11, 1979	LOWEST	23.10 NOV 03, 1980

SITE NUMBER 332119117045101

LOCAL NUMBER 009S002W34D02S

On Pala Indian Reservation, south of Highway 76. Drilled irrigation water-table well. Diameter 12 inches, depth 50 feet. Altitude of land-surface datum 375 feet. Records available 1975-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	14.32 S	JUN 27, 1989	14.53 S	SEP 07, 1989	15.19 S
PERIOD OF RECORD	HIGHEST	6.49	APR 26, 1983	LOWEST	23.26 DEC 20, 1977

SITE NUMBER 331957116584601

LOCAL NUMBER 010S001W03M02S

On Pauma Indian Reservation, about 1.3 miles northwest of Highway 76. Drilled domestic well. Diameter 8 inches, depth 400 feet, perforated 100-400 feet. Altitude of land-surface datum 1,110 feet. Records available 1966, 1971-72, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	80.37 S	JUN 27, 1989	P	SEP 07, 1989	78.08 S
PERIOD OF RECORD	HIGHEST	69.43	OCT 19, 1971	LOWEST	93.43 SEP 29, 1966

SITE NUMBER 332001117004401

LOCAL NUMBER 010S001W05M01S

About 5 miles southeast of Pala in Pauma Valley, southwest of Highway 76. Drilled water-table well. Diameter 16 inches, depth 270 feet. Altitude of land-surface datum 710 feet. Records available 1964-69, 1972-73, 1975-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
SEP 07, 1989	P				
PERIOD OF RECORD	HIGHEST	1.00	MAR 11, 1981	LOWEST	62.06 DEC 20, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 331626116571401

LOCAL NUMBER 010S001W26P02S

On Rincon Indian Reservation in the San Luis Rey River Valley, about 0.07 mile west of Highway 6. Unused well. Diameter 12 inches, depth 193 feet. Altitude of land-surface datum 853 feet. Records available 1962, 1967, 1971-72, 1978-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	21.18 S	JUN 27, 1989	24.77 S	SEP 07, 1989	24.93 S
PERIOD OF RECORD	HIGHEST	9.44	MAY 15, 1980	LOWEST	49.91 MAR 30, 1967

SITE NUMBER 331613116570901

LOCAL NUMBER 010S001W35C01S

On Rincon Indian Reservation, west of Highway 6 and south of section line road. Drilled unused water-table well. Diameter 16 inches, depth 105 feet. Altitude of land-surface datum 860 feet. Records available 1938, 1940, 1950, 1959-63, 1971-73, 1975-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	23.13 S	JUN 27, 1989	23.08 S
PERIOD OF RECORD	HIGHEST	9.16	MAR 31, 1980
		LOWEST	48.50 JUN , 1963

SITE NUMBER 331535116564101

LOCAL NUMBER 010S001W35J01S

In San Luis Rey River Valley, about 0.6 mile southeast of Highway 6 and about 150 feet west of Rincon Indian Reservation. Dug unused water-table well. Diameter 6 feet, depth 42 feet. Altitude of land-surface datum 874 feet. Records available 1923-24, 1926, 1929-34, 1940, 1959-60, 1967, 1971-72, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	27.55 S	MAY 03, 1989	22.20 S	JUN 27, 1989	22.05 S	SEP 07, 1989	23.93 S
PERIOD OF RECORD	HIGHEST	4.69	APR 10, 1979	LOWEST	38.38	NOV 19, 1976	

SITE NUMBER 331205116575601

LOCAL NUMBER 011S001W22R01S

On San Pasqual Indian Reservation in Woods Valley, about 0.30 mile west of Lake Wohlford Road. Drilled unused water-table well. Diameter 3 inches, depth 27 feet. Altitude of land-surface datum 1,675 feet. Records available 1967, 1976-85, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 08, 1989	13.64 S	JUN 27, 1989	13.83 S	SEP 07, 1989	15.95 S
PERIOD OF RECORD	HIGHEST	2.67	MAR 22, 1979	LOWEST	23.30 DEC 20, 1977

WATER LEVELS, SAN DIEGO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 324630117082701

LOCAL NUMBER 016S003W13Q04S

In San Diego, north of University Heights, about 0.3 mile southwest of intersection of Friars Road and Stadium Way. Drilled unused water-table well in alluvium. Diameter 12 inches, depth 52.45 feet. Altitude of land-surface datum 45 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 21, 1989	17.26 S	SEP 12, 1989	19.97 S
PERIOD OF RECORD	HIGHEST	11.39 APR 09, 1986	LOWEST 19.97 SEP 12, 1989

SITE NUMBER 324005117012001

LOCAL NUMBER 017S001W30B01S

In Sunnyside, about 0.25 mile southeast from corner of Bonita and Central Avenues. Drilled unused water-table well in alluvium. Diameter 12 inches, depth unknown. Altitude of land-surface datum 85 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 21, 1989	10.53 S	SEP 12, 1989	13.23 S
PERIOD OF RECORD	HIGHEST	7.02 MAR 11, 1983	LOWEST 13.27 SEP 16, 1987

SITE NUMBER 323530117050701

LOCAL NUMBER 018S002W21H03S

East of Imperial Beach, about 0.25 mile south of Main Street near Interstate 5. Drilled irrigation well. Diameter 13 inches, depth unknown. Altitude of land-surface datum 12 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
MAR 21, 1989	8.41 S	SEP 12, 1989	9.54 S
PERIOD OF RECORD	HIGHEST	7.16 MAR 09, 1988	LOWEST 11.03 DEC 07, 1978

WATER QUALITY, SAN DIEGO COUNTY

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INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)
010S001E22M01S	08-10-89	1215	93.00	440	7.8	21.0	150	41	11
009S002W26E02S	07-18-89	1730	160.00	645	7.4	21.5	220	62	17
009S002W26M02S	07-18-89	1300	143.00	705	7.2	21.0	230	58	20
009S002W27M01S	07-18-89	1130	125.00	705	7.4	23.0	240	64	20
009S002W34D01S	07-18-89	1615	--	775	7.3	20.5	260	69	22
010S001W03M02S	07-18-89	1445	400.00	740	7.3	20.5	280	80	20
010S001W08Q01S	07-19-89	1100	--	1060	7.2	21.0	420	110	36
010S001W26P01S	07-19-89	1400	243.00	580	7.7	19.5	190	46	18
011S001W22J01S	07-19-89	1645	--	670	7.0	20.0	190	43	20

LOCAL NUMBER	DATE	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)
010S001E22M01S	08-10-89	34	32	1	4.9	165	41	14	0.30	32
009S002W26E02S	07-18-89	44	30	1	2.9	176	44	55	0.30	36
009S002W26M02S	07-18-89	55	34	2	4.9	140	120	63	0.40	39
009S002W27M01S	07-18-89	50	31	1	4.1	166	96	58	0.40	38
009S002W34D01S	07-18-89	52	30	1	3.8	162	86	99	0.30	34
010S001W03M02S	07-18-89	42	24	1	5.5	153	160	34	0.40	34
010S001W08Q01S	07-19-89	61	24	1	4.6	177	260	82	0.30	40
010S001W26P01S	07-19-89	49	35	2	3.8	167	61	44	0.30	35
011S001W22J01S	07-19-89	54	38	2	1.9	103	32	120	0.20	56

LOCAL NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
010S001E22M01S	08-10-89	273	277	<0.100	<0.010	60	56	89
009S002W26E02S	07-18-89	402	401	7.70	<0.010	30	<3	<1
009S002W26M02S	07-18-89	445	449	1.10	0.050	80	<3	<1
009S002W27M01S	07-18-89	462	439	2.10	0.020	80	<3	<1
009S002W34D01S	07-18-89	501	466	0.460	0.020	70	180	84
010S001W03M02S	07-18-89	493	482	3.10	0.010	20	300	21
010S001W08Q01S	07-19-89	728	706	1.40	0.030	70	14	4
010S001W26P01S	07-19-89	348	360	0.690	0.020	70	<3	<1
011S001W22J01S	07-19-89	418	396	1.60	0.020	40	4	3

< Actual value is known to be less than the value shown.

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FIGURE 20.--Location of wells in San Francisco County.

WATER LEVELS, SAN FRANCISCO COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374730122235701

LOCAL NUMBER 002S005W03C01M

In San Francisco, on Sansome Street north of Bush Street. Institutional well. Diameter unknown, depth 135 feet. Altitude of land-surface datum 22 feet. Records available 1988 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	30.00 RP	NOV 18, 1988	P
PERIOD OF RECORD	HIGHEST	--	LOWEST --

SITE NUMBER 374711122241601

LOCAL NUMBER 002S005W03M01M

In San Francisco, on Market Street east of Stockton Street. Unused well. Diameter 18 inches, depth measured 102.5 feet in 1989. Altitude of land-surface datum 16.93 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	31.45 V	NOV 18, 1988	31.39 V	MAR 16, 1989	27.75 V
PERIOD OF RECORD	HIGHEST	27.75	MAR 16, 1989	LOWEST	31.45 OCT 20, 1988

SITE NUMBER 374658122242401

LOCAL NUMBER 002S005W04R01M

In San Francisco, at the old Mint building. Institutional well. Diameter unknown, depth reported 50.5 feet. Altitude of land-surface datum 35 feet. Records available 1988 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 06, 1988	42.00 R
PERIOD OF RECORD	HIGHEST 42.00 DEC 06, 1988 LOWEST 42.00 DEC 06, 1988

SITE NUMBER 374713122274201

LOCAL NUMBER 002S005W06M01M

In San Francisco, north of Lake Street. Irrigation well. Diameter 20 inches, depth measured about 80 feet in 1990. Altitude of land-surface datum 186.51 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	48.15 V	NOV 18, 1988	46.62 V	MAR 16, 1989	44.56 V
PERIOD OF RECORD	HIGHEST	44.56	MAR 16, 1989	LOWEST	48.15 OCT 17, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374604122260101

LOCAL NUMBER 002S005W08F01M

In San Francisco, on 14th Street south of Castro Street. Drilled unused well. Diameter 6 inches, depth 230 feet, perforated 130-210 feet. Altitude of land-surface datum 191.94 feet. Records available 1980, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 17, 1988	26.00 S	NOV 15, 1988	26.12 S	MAR 16, 1989	25.76 S
PERIOD OF RECORD	HIGHEST	25.76	MAR 16, 1989	LOWEST	26.12
					NOV 15, 1988

SITE NUMBER 374632122251001

LOCAL NUMBER 002S005W09F01M

In San Francisco, on Oak Street at International Center. Unused well. Diameter 16 inches, depth measured 107 feet in 1989. Altitude of land-surface datum 26.61 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	4.00 V	NOV 18, 1988	4.47 V	MAR 16, 1989	4.74 S
PERIOD OF RECORD	HIGHEST	4.00	OCT 19, 1988	LOWEST	4.74
					MAR 16, 1989

SITE NUMBER 374541122251201

LOCAL NUMBER 002S005W16E01M

In San Francisco, south of 18th Street on Lexington Street. Commercial well. Diameter 10 inches, depth measured 93.9 feet in 1989. Altitude of land-surface datum 24.70 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	7.00 V	NOV 18, 1988	7.69 VS	MAR 16, 1989	7.07 V
PERIOD OF RECORD	HIGHEST	7.00	OCT 18, 1988	LOWEST	7.07
					MAR 16, 1989

SITE NUMBER 374437122253501

LOCAL NUMBER 002S005W20J01M

In San Francisco, west of Church Street and north of 29th Street at St. Paul's Church. Institutional well. Diameter 60 inches, depth measured 42 feet in 1989. Altitude of land-surface datum 124.99 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	23.90 V	MAR 16, 1989	16.74 V		
PERIOD OF RECORD	HIGHEST	16.74	MAR 16, 1989	LOWEST	23.90
					OCT 19, 1988

WATER LEVELS, SAN FRANCISCO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374435122253501

LOCAL NUMBER 002S005W20J02M

In San Francisco, west of Church Street and south of 29th Street at St. Paul's High School. Institutional well. Diameter 60 inches, depth measured 32 feet in 1989. Altitude of land-surface datum 127 feet. Records available 1989 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 16, 1989	17.50	V				
PERIOD OF RECORD	HIGHEST	17.50	MAR 16, 1989	LOWEST	17.50	MAR 16, 1989

SITE NUMBER 374451122251301

LOCAL NUMBER 002S005W21E01M

In San Francisco, at St. Luke's Hospital west of Valencia Street. Drilled institutional well. Diameter 5 inches, depth 173 feet, perforated 93-173 feet. Altitude of land-surface datum 76 feet. Records available 1980, 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
OCT 18, 1988	125.9	VP	MAY 10, 1989	44.80	S	
PERIOD OF RECORD	HIGHEST	30	AUG 19, 1980	LOWEST	44.80	MAY 10, 1989

SITE NUMBER 374335122235001

LOCAL NUMBER 002S005W27L01M

In San Francisco, on Egbert Street. Commercial well. Diameter 12 inches, depth 100 feet, perforated 23-89 feet. Altitude of land-surface datum 21.16 feet. Records available 1966, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
OCT 20, 1988	3.55	V	MAR 20, 1989	3.67	V	MAY 16, 1989	2.65
PERIOD OF RECORD	HIGHEST	2.65	MAY 16, 1989	LOWEST	3.67	MAR 20, 1989	

SITE NUMBER 374332122241601

LOCAL NUMBER 002S005W27N01M

In San Francisco, on Brussels Street. Domestic well. Diameter 30 inches, depth measured 20 feet in 1990. Altitude of land-surface datum 61.54 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
OCT 18, 1988	9.54	V	MAR 16, 1989	7.83	V	MAY 16, 1989	8.35
PERIOD OF RECORD	HIGHEST	7.83	MAR 16, 1989	LOWEST	9.54	OCT 18, 1988	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374326122242901

LOCAL NUMBER 002S005W28R01M

In San Francisco, on Woolsey Street. Irrigation well. Diameter unknown, depth 30 feet. Altitude of land-surface datum 115 feet. Record available 1988 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
OCT 18, 1988	16.00 V

PERIOD OF RECORD HIGHEST 16.00 OCT 18, 1988 LOWEST 16.00 OCT 18, 1988

SITE NUMBER 374247122245701

LOCAL NUMBER 002S005W33L01M

In San Francisco, north of Sunnysdale Avenue in Herz Playground. Drilled observation well. Diameter 2 inches, depth 80.75 feet, perforated 65.75-75.75 feet. Altitude of land-surface datum 120 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 07, 1989	50.47 S	AUG 16, 1989	50.74 S	SEP 20, 1989	51.27 S

PERIOD OF RECORD HIGHEST 50.47 JUL 07, 1989 LOWEST 51.27 SEP 20, 1989

SITE NUMBER 374717122280701

LOCAL NUMBER 002S006W01G01M

In San Francisco, on the Presidio at Mountain Lake. Irrigation well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 150 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
OCT 17, 1988	21.4 V

PERIOD OF RECORD HIGHEST 21.4 OCT 17, 1988 LOWEST 21.4 OCT 17, 1988

SITE NUMBER 374715122280801

LOCAL NUMBER 002S006W01K01M

In San Francisco, on the Presidio at Mountain Lake. Unused well. Diameter 14 inches, depth reported 90 feet. Altitude of land-surface datum 140 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	4.03 S	MAR 20, 1989	1.56 V

PERIOD OF RECORD HIGHEST 1.56 MAR 20, 1989 LOWEST 4.03 NOV 15, 1988

WATER LEVELS, SAN FRANCISCO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374725122290101

LOCAL NUMBER 002S006W02H01M

In San Francisco, on the Presidio near Baker Beach. Institutional well. Diameter 20 inches, depth measured 60 feet in 1990. Altitude of land-surface datum 15.84 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	6.48 S	FEB 07, 1989	6.31 S	MAY 31, 1989	P	SEP 18, 1989	P
DEC 05	6.41 V	MAR 14	6.32 S	JUL 06	14.25 SR		
JAN 04, 1989	6.09 V	APR 24	6.36 S	AUG 15	P		
PERIOD OF RECORD	HIGHEST	6.09	JAN 04, 1989	LOWEST	6.48	NOV 15, 1988	

SITE NUMBER 374602122271001

LOCAL NUMBER 002S006W07P01M

In San Francisco in Golden Gate Park. Observation well. Diameter 2 inches, depth drilled 331 feet, depth cased 249 feet. Altitude of land-surface datum 273.47 feet. Records available 1982, 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	63.80 V	MAR 14, 1989	71.03 ST	JUL 07, 1989	86.06 SS
JAN 04, 1989	63.09 V	APR 24	88.13 VS	AUG 16	77.32 SS
FEB 07	66.06 V	JUN 01	74.50 ST	SEP 19	58.23 S
PERIOD OF RECORD	HIGHEST	51.1	AUG 11, 1982	LOWEST	80.20
					DEC 10, 1987

SITE NUMBER 374616122303001

LOCAL NUMBER 002S006W10L01M

In San Francisco in Golden Gate Park. Irrigation well. Diameter 14 inches, depth 156 feet. Altitude of land-surface datum 33.19 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	17.52 S	MAR 14, 1989	18.17 V	JUL 07, 1989	18.33 S
JAN 04, 1989	17.62 V	APR 24	P	AUG 16	18.77 S
FEB 07	18.14 V	JUN 01	20.10 S	SEP 19	18.16 S
PERIOD OF RECORD	HIGHEST	16.22	DEC 10, 1987	LOWEST	20.10
					JUN 01, 1989

SITE NUMBER 374616122303002

LOCAL NUMBER 002S006W10L02M

In San Francisco in Golden Gate Park near Fulton Street. Irrigation well. Diameter 12 inches, depth 281 feet. Altitude of land-surface datum 44.76 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 04, 1989	27.39 S	MAR 14, 1989	27.93 S	JUN 01, 1989	30.27 S	AUG 16, 1989	28.47 S
FEB 07	27.58 V	APR 24	P	JUL 07	28.12 S	SEP 19	27.97 S
PERIOD OF RECORD	HIGHEST	25.85	DEC 10, 1987	LOWEST	30.27	JUN 01, 1989	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374605122284801

LOCAL NUMBER 002S006W11R01M

In San Francisco in Golden Gate Park near Elk Glen Lake. Drilled irrigation well. Diameter 14 inches, depth 360 feet, perforated 170-350 feet. Altitude of land-surface datum 169.12 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	52.90 S	MAR 14, 1989	53.06 V	JUL 06, 1989	70.00 SS
JAN 04, 1989	64.68 VS	APR 24	60.37 V	AUG 16	62.23 SS
FEB 07	76.85 V	JUN 01	69.29 S	SEP 19	57.16 S
PERIOD OF RECORD HIGHEST 43.92 JAN 15, 1988 LOWEST 76.85 FEB 07, 1989					

SITE NUMBER 374604122284701

LOCAL NUMBER 002S006W11R02M

In San Francisco, in Golden Gate Park east of Elk Glen Lake. Drilled observation well in Colma Formation. Diameter 2 inches, depth 72 feet, perforated 58-68 feet. Altitude of land-surface datum 170 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 06, 1989	42.96 SS	AUG 16, 1989	41.53 SS	SEP 19, 1989	42.85 S
PERIOD OF RECORD HIGHEST 42.85 SEP 19, 1989 LOWEST 42.85 SEP 19, 1989					

SITE NUMBER 374647122274401

LOCAL NUMBER 002S006W12A01M

In San Francisco, west of 5th Avenue at Geary Street at hospital. Unused well. Diameter 24 inches, depth measured 100 feet in 1990. Altitude of land-surface datum 177.05 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	33.25 V	NOV 18, 1988	33.36 V	MAR 16, 1989	34.01 V	MAY 18, 1989	34.40 S
PERIOD OF RECORD HIGHEST 33.25 OCT 19, 1988 LOWEST 34.40 MAY 18, 1989							

SITE NUMBER 374558122281001

LOCAL NUMBER 002S006W12Q01M

In San Francisco in Golden Gate Park north of Lincoln Way. Irrigation well. Diameter 12 inches, depth 250 feet. Altitude of land-surface datum 206.99 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 15, 1988	38.76 V	MAR 14, 1989	37.35 S	JUL 07, 1989	P
JAN 04, 1989	37.68 V	APR 24	37.79 V	AUG 16	41.73 S
FEB 07	37.59 V	JUN 01	40.47 S	SEP 19	40.18 S
PERIOD OF RECORD HIGHEST 35.22 JAN 15, 1988 LOWEST 78.0 OCT 02, 1987					

WATER LEVELS, SAN FRANCISCO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374544122303001

LOCAL NUMBER 002S006W15C01M

In San Francisco on the Great Highway north of Irving Street. Observation well. Diameter 4 inches, depth 65 feet. Altitude of land-surface datum 19.77 feet. Records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JUN 16, 1989	9.42 V
PERIOD OF RECORD	HIGHEST 8.17 DEC 10, 1987 LOWEST 10.62 MAY 13, 1988

SITE NUMBER 374553122302502

LOCAL NUMBER 002S006W15C04M

In San Francisco, in Golden Gate Park near the south windmill on South Drive. Drilled observation well. Diameter 2 inches, depth 140 feet, perforated 118-138 feet. Middle well of three cluster wells. Altitude of land-surface datum 20 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 20, 1989	26.81 SZ
PERIOD OF RECORD	HIGHEST -- LOWEST --

SITE NUMBER 374553122302503

LOCAL NUMBER 002S006W15C05M

In San Francisco, in Golden Gate Park near the south windmill on South Drive. Drilled observation well. Diameter 2 inches, depth 57 feet, perforated 30-50 feet. Shallow well of three cluster wells. Altitude of land-surface datum 20 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 20, 1989	14.54 S
PERIOD OF RECORD	HIGHEST 14.54 SEP 20, 1989 LOWEST 14.54 SEP 20, 1989

SITE NUMBER 374523122300901

LOCAL NUMBER 002S006W15K01M

In San Francisco on 44th Avenue about 40 feet north of Moraga Street. Diameter 12 inches, depth 260 feet. Altitude of land-surface datum 59.34 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	45.71 S	MAR 16, 1989	44.87 S
PERIOD OF RECORD	HIGHEST 43.88 APR 20, 1988	LOWEST 46.36 SEP 26, 1988	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374516122302701

LOCAL NUMBER 002S006W15P01M

In San Francisco, on Moraga Street. Observation well. Diameter 2 inches, depth 68 feet. Altitude of land-surface datum 22.64 feet. Records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	13.82 V	MAR 16, 1989	13.57 V
PERIOD OF RECORD	HIGHEST	12.00 DEC 10, 1987	LOWEST 14.11 SEP 26, 1988

SITE NUMBER 374436122300501

LOCAL NUMBER 002S006W22J01M

In San Francisco, on 44th Avenue south of Santiago Street. Unused well. Diameter 12 inches, depth 253.3 feet. Altitude of land-surface datum 63.33 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	50.72 S	MAR 16, 1989	49.95 V
PERIOD OF RECORD	HIGHEST	48.27 DEC 09, 1987	LOWEST 52.50 JUL 19, 1988

SITE NUMBER 374438122301701

LOCAL NUMBER 002S006W22K01M

In San Francisco, northwest of intersection of 47th Avenue and Santiago Street. Observation well. Diameter 2 inches, depth 61 feet. Altitude of land-surface datum 32.59 feet. Records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	18.17 V	MAR 16, 1989	17.95 V
PERIOD OF RECORD	HIGHEST	16.00 FEB 24, 1988	LOWEST 18.17 SEP 26, 1988 NOV 09, 1988

SITE NUMBER 374437122302001

LOCAL NUMBER 002S006W22K02M

In San Francisco, east of Great Highway on Santiago Street. Observation well. Diameter 2 inches, depth 41 feet. Altitude of land-surface datum 21.17 feet. Records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	14.05 V	MAR 16, 1989	13.19 V
PERIOD OF RECORD	HIGHEST	11.70 JAN 15, 1988	LOWEST 15.93 JUL 19, 1988

WATER LEVELS, SAN FRANCISCO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374418122290601

LOCAL NUMBER 002S006W23Q01M

In San Francisco, at Edgewood School near Stern Grove. Irrigation well. Diameter unknown, depth measured 213.8 feet in 1989. Altitude of land-surface datum 149.08 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	108.65 V	NOV 15, 1988	108.32 V	MAR 16, 1989	109.12 V
PERIOD OF RECORD	HIGHEST	108.32	NOV 15, 1988	LOWEST	109.12 MAR 16, 1989

SITE NUMBER 374411122285001

LOCAL NUMBER 002S006W26A01M

In San Francisco in Stern Grove. Observation well. Diameter 12 inches, depth 268.5 feet, perforated 98.5-228.5 feet. Altitude of land-surface datum 83.90 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	21.03 S	MAR 14, 1989	21.27 S	JUL 06, 1989	23.03 S
JAN 04, 1989	21.00 S	APR 24	21.17 V	AUG 15	23.22 S
FEB 07	21.24 S	MAY 31	21.92 S	SEP 18	24.25 S
PERIOD OF RECORD	HIGHEST	19.93	APR 20, 1988	LOWEST	25.58 OCT 28, 1987

SITE NUMBER 374323122292001

LOCAL NUMBER 002S006W26P01M

In San Francisco in Harding Park. Irrigation well. Diameter 12 inches 0-144 feet, 8 inches 144-265 feet, depth 265 feet, perforated 50-265 feet. Altitude of land-surface datum 67.68 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	59.69 S	MAR 15, 1989	58.59 S	JUL 06, 1989	60.36 S
JAN 04, 1989	58.75 V	APR 25	58.96 S	AUG 15	60.42 S
FEB 08	58.91 V	MAY 31	59.89 S	SEP 18	60.12 S
PERIOD OF RECORD	HIGHEST	57.32	FEB 24, 1988	LOWEST	61.09 JAN 15, 1988

SITE NUMBER 374406122301701

LOCAL NUMBER 002S006W27B05M

In San Francisco, at Fleishhacker Zoo. Irrigation well. Diameter 12 inches, depth reported 220 feet. Altitude of land-surface datum 11.32 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	5.25 S	MAR 15, 1989	3.01 S	JUL 06, 1989	5.23 S
JAN 04, 1989	10.48 VT	APR 25	2.48 S	AUG 15	5.15 S
FEB 08	2.29 S	JUN 01	12.89 ST	SEP 18	3.47 S
PERIOD OF RECORD	HIGHEST	2.29	FEB 08, 1989	LOWEST	5.25 NOV 09, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374406122301702

LOCAL NUMBER 002S006W27B06M

In San Francisco, at Fleishhacker Zoo. Irrigation well. Diameter 16 inches, depth reported 220 feet. Altitude of land-surface datum 12.62 feet. Records available 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	5.93 S	MAR 15, 1989	3.79 S	JUL 06, 1989	5.93 S	AUG 18, 1989	4.30
JAN 04, 1989	P	APR 25	3.29 S	AUG 15	5.87 SR	SEP 18	4.30 S
FEB 08	3.20 S	JUN 01	P	16	5.15 S		
JUL 06, 1989							
PERIOD OF RECORD	HIGHEST	3.20	FEB 08, 1989	LOWEST	5.93	NOV 09, 1988	JUL 06, 1989

SITE NUMBER 374346122300501

LOCAL NUMBER 002S006W27J01M

In San Francisco northwest of Lake Merced. Observation well. Diameter 2 inches, depth 100 feet. Altitude of land-surface datum 48.90 feet. Records available 1980 to current year. Measurements 1980-86 available in the files of the San Francisco Clean Water Program.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 09, 1988	38.24 S	MAR 16, 1989	37.92 V
PERIOD OF RECORD	HIGHEST	36.03	JUN 14, 1988
	LOWEST	38.24	NOV 09, 1988

SITE NUMBER 374246122295402

LOCAL NUMBER 002S006W34J02M

In San Francisco, at Fort Funston. Drilled observation well in Merced Formation. Diameter 2 inches, depth 602 feet, perforated 572-592 feet. Middle well of three cluster wells. Altitude of land-surface datum 190 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 20, 1989	194.10 V
PERIOD OF RECORD	HIGHEST
	190.70
	DEC 06, 1989
	LOWEST
	194.10
	SEP 20, 1989

SITE NUMBER 374246122295403

LOCAL NUMBER 002S006W34J03M

In San Francisco, at Fort Funston. Drilled observation well in Merced Formation. Diameter 2 inches, depth 278 feet, perforated 250-270 feet. Shallow well of three cluster wells. Altitude of land-surface datum 190 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 20, 1989	178.82 V
PERIOD OF RECORD	HIGHEST
	178.82
	SEP 20, 1989
	LOWEST
	183.76
	DEC 05, 1989

WATER LEVELS, SAN FRANCISCO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374230122291101

LOCAL NUMBER 002S006W35Q01M

In San Francisco, at the Olympic Country Club. Drilled observation well. Diameter 2 inches, depth 51 feet, perforated 36-46 feet. Altitude of land-surface datum 30 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 07, 1989	28.63 S	AUG 15, 1989	29.00 S	SEP 18, 1989	29.25 S
PERIOD OF RECORD	HIGHEST	28.63	JUL 07, 1989	LOWEST	29.25 SEP 18, 1989

SITE NUMBER 374235122283801

LOCAL NUMBER 002S006W36N02M

In San Francisco at the San Francisco Golf Club. Drilled irrigation well. Diameter 14 inches, depth 549 feet. Altitude of land-surface datum 139.10 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 05, 1989	195.98 V	MAR 20, 1989	196.74 V	MAY 31, 1989	P	SEP 20, 1989	221.00 V
FEB 08	190.47 V	APR 25	202.34 V	JUL 07	P		
PERIOD OF RECORD	HIGHEST	160.00	FEB 24, 1988	LOWEST	221.00	SEP 20, 1989	

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	TEMPER- ATURE WATER (DEG C)	PH (STAND- ARD UNITS)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)
002S005W03C01M	12-06-88	0900	--	135.00	1130	23.0	7.6	410	53
	05-15-89	1015	--	135.00	1100	20.0	7.6	410	54
002S005W04R01M	12-06-88	1000	--	50.50	899	21.0	6.9	220	29
002S005W05L01M	12-06-88	0815	--	500.00	703	17.5	7.3	280	38
	05-16-89	0800	--	500.00	631	17.5	6.8	230	31
002S005W06M01M	12-05-88	1430	--	80.00	727	14.0	7.5	300	27
	05-17-89	0750	--	80.00	767	17.0	7.6	290	27
002S005W08P01M	12-06-88	1215	--	230.00	624	17.5	7.9	230	39
	05-16-89	0845	--	230.00	678	18.0	8.0	240	39
002S005W16E01M	12-08-88	1030	--	93.90	784	18.5	6.9	270	50
	05-16-89	0945	--	93.90	812	19.0	7.0	280	52
002S005W21E01M	12-07-88	0930	--	173.00	742	19.0	7.5	220	40
	05-16-89	1015	44.80	173.00	778	19.5	7.6	230	43
002S005W21KS1M	05-17-89	0850	--	--	534	12.5	7.2	230	51
002S005W27L01M	12-08-88	0930	--	100.00	644	18.0	7.6	240	42
	05-16-89	1100	2.65	100.00	446	18.0	9.1	130	16
002S005W27N01M	12-07-88	1515	--	20.00	840	--	6.9	310	53
	05-16-89	1345	8.35	20.00	943	16.0	6.8	360	60
002S005W30R01M	12-07-88	1015	--	--	616	17.0	6.7	240	34
	05-17-89	1000	--	--	662	17.0	6.6	250	35
002S005W33BS1M	12-08-88	0815	--	--	401	15.5	6.4	150	19
	05-16-89	1300	--	--	385	17.0	6.4	140	19
002S006W01G01M	12-05-88	1330	--	--	1020	15.0	7.1	400	35
	05-15-89	1150	--	--	689	17.0	7.3	240	26
002S006W01MS1M	12-06-88	1410	--	--	542	17.0	6.8	220	25
	05-15-89	1430	--	--	546	17.0	6.9	210	25
002S006W02JS1M	12-06-88	1400	--	--	588	17.0	6.9	250	28
	05-15-89	1445	--	--	629	17.0	6.9	260	28
002S006W02H01M	12-05-88	1045	--	60.00	502	16.0	7.3	200	26
	05-18-89	0815	--	60.00	516	16.5	7.2	210	27
002S006W12A01M	12-05-88	1515	--	100.00	772	16.0	7.3	360	43
	05-18-89	1115	34.40	100.00	824	16.5	7.4	350	43
002S006W25AS1M	12-07-88	0800	--	--	538	12.0	7.2	170	25
	05-16-89	1445	--	--	680	14.0	6.9	220	31

WATER QUALITY, SAN FRANCISCO COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
002S005W03C01M	12-06-88	68	91	32	2	2.7	258	83	170
	05-15-89	67	92	33	2	2.7	262	81	170
002S005W04R01M	12-06-88	37	110	51	3	1.2	167	71	140
002S005W05L01M	12-06-88	46	43	25	1	0.9	160	65	49
	05-16-89	36	42	29	1	0.7	134	56	38
002S005W06M01M	12-05-88	56	52	27	1	0.9	216	46	67
	05-17-89	54	52	28	1	0.9	226	43	67
002S005W08P01M	12-06-88	33	57	34	2	2.5	227	49	33
	05-16-89	34	58	35	2	0.8	235	52	34
002S005W16E01M	12-08-88	35	79	39	2	1.2	330	40	38
	05-16-89	36	80	38	2	0.6	328	42	37
002S005W21E01M	12-07-88	29	74	42	2	1.6	182	40	110
	05-16-89	30	72	40	2	1.6	180	41	110
002S005W21KS1M	05-17-89	24	26	20	0.8	0.6	144	94	31
002S005W27L01M	12-08-88	32	41	27	1	0.7	149	41	58
	05-16-89	23	42	40	2	0.6	112	34	50
002S005W27N01M	12-07-88	44	45	23	1	12	169	62	49
	05-16-89	50	47	22	1	11	177	66	48
002S005W30R01M	12-07-88	38	44	28	1	1.1	191	52	31
	05-17-89	39	46	29	1	0.8	185	55	32
002S005W33BS1M	12-08-88	24	26	28	0.9	2.1	118	29	33
	05-16-89	23	26	28	0.9	2.0	123	23	26
002S006W01G01M	12-05-88	77	76	29	2	0.9	262	72	150
	05-15-89	42	50	31	1	1.8	162	44	89
002S006W01MS1M	12-06-88	39	35	25	1	2.9	176	51	37
	05-15-89	36	34	26	1	3.6	159	33	29
002S006W02JS1M	12-06-88	44	34	23	0.9	2.6	190	50	40
	05-15-89	45	34	22	0.9	2.6	221	51	46
002S006W02H01M	12-05-88	33	31	25	1	1.1	146	39	41
	05-18-89	34	30	24	0.9	1.1	148	30	40
002S006W12A01M	12-05-88	61	31	16	0.7	0.8	185	44	74
	05-18-89	59	30	16	0.7	0.8	187	45	71
002S006W25AS1M	12-07-88	27	51	39	2	1.2	138	73	38
	05-16-89	34	62	38	2	0.7	138	100	65

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	BROMIDE DIS- SOLVED (MG/L AS BR)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NITRITE DIS- SOLVED (MG/L AS N)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)
002S005W03C01M	12-06-88	0.2	0.57	55	715	<0.01	8.30	<0.01
	05-15-89	0.2	0.56	56	705	0.01	5.50	0.02
002S005W04R01M	12-06-88	0.1	0.41	52	566	0.01	5.60	0.04
002S005W05L01M	12-06-88	0.1	0.31	57	497	<0.01	23.0	<0.01
	05-16-89	0.1	0.26	57	426	<0.01	19.0	0.02
002S005W06M01M	12-05-88	0.1	0.25	59	482	<0.01	10.0	<0.01
	05-17-89	0.1	0.25	59	481	<0.01	9.60	0.01
002S005W08P01M	12-06-88	0.1	0.39	34	412	2.40	6.30	<0.01
	05-16-89	0.1	0.37	34	422	2.10	6.50	0.02
002S005W16E01M	12-08-88	0.2	0.27	43	509	<0.01	5.50	<0.01
002S005W21E01M	05-16-89	0.2	0.26	44	512	<0.01	5.30	0.02
	12-07-88	0.4	0.37	30	446	<0.01	2.60	<0.01
002S005W21KS1M	05-16-89	0.4	0.38	31	448	<0.01	2.40	0.02
	05-17-89	0.1	0.1	26	339	<0.01	<0.10	0.11
002S005W27L01M	12-08-88	0.2	0.23	32	412	0.01	17.0	<0.01
002S005W27N01M	05-16-89	0.2	0.19	11	244	<0.01	<0.10	0.03
	12-07-88	0.1	0.47	36	571	<0.01	38.0	<0.01
002S005W30R01M	05-16-89	0.1	0.5	36	606	0.01	41.0	0.04
	12-07-88	0.1	0.84	38	416	<0.01	14.0	<0.01
	05-17-89	0.1	0.16	39	416	<0.01	13.0	0.02
002S005W33BS1M	12-08-88	0.1	0.34	40	260	<0.01	3.60	<0.01
	05-16-89	0.1	0.25	39	242	<0.01	2.20	0.02
002S006W01G01M	12-05-88	0.1	0.48	54	646	<0.01	5.20	<0.01
	05-15-89	0.3	0.17	24	382	<0.01	1.60	0.08
002S006W01MS1M	12-06-88	0.1	0.28	17	331	0.02	4.00	<0.01
002S006W02JS1M	05-15-89	0.1	0.23	29	338	0.05	12.0	0.02
	12-06-88	0.1	0.37	27	368	0.06	6.20	0.16
002S006W02H01M	05-15-89	0.1	0.3	24	364	<0.01	<0.10	0.12
	12-05-88	0.1	0.18	43	328	<0.01	5.80	<0.01
	05-18-89	0.1	0.18	46	331	<0.01	7.60	0.02
002S006W12A01M	12-05-88	0.1	0.22	50	517	<0.01	23.0	<0.01
	05-18-89	0.1	0.22	51	496	<0.01	19.0	0.03
002S006W25AS1M	12-07-88	0.2	0.22	33	353	<0.01	4.90	<0.01
	05-16-89	0.2	0.29	34	429	<0.01	4.40	0.01

< Actual value is known to be less than the value shown.

WATER QUALITY, SAN FRANCISCO COUNTY--Continued

RADIOCHEMICAL AND STABLE-ISOTOPE DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	TRITIUM TOTAL (PCI/L)	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL
002S005W03C01M	05-15-89	1015	--	-49	-6.8
002S005W05L01M	05-16-89	0800	--	-50	-6.8
002S005W06M01M	05-17-89	0750	--	-48	-6.7
002S005W08P01M	05-16-89	0845	21	--	--
002S005W21E01M	05-16-89	1015	--	-41	-5.8
002S005W21KS1M	05-17-89	0850	--	-40	-5.7
002S005W27L01M	05-16-89	1100	--	-44	-5.9
002S005W27N01M	05-16-89	1345	--	-59	-8.0
002S005W30R01M	05-17-89	1000	--	-48	-6.5
002S005W33BS1M	05-16-89	1300	6.90	-43	-6.3
002S006W01G01M	05-15-89	1150	--	-52	-6.8
002S006W01MS1M	05-15-89	1430	--	-56	-7.4
003S006W02B03M	05-16-89	1530	8.2	--	--
002S006W02JS1M	05-15-89	1445	--	-52	-7.4
002S006W02H01M	05-18-89	0815	--	-50	-6.6
002S006W10L01M	05-18-89	1345	15	--	--
002S006W11R01M	05-18-89	1400	1.1	--	--
002S006W12A01M	05-18-89	1115	--	-39	-5.4
002S006W15F01M	05-18-89	1530	--	-54	-7.4
002S006W15P01M	05-18-89	1430	10.3	-44	-6.4
002S006W25AS1M	05-16-89	1445	21	-57	-7.9
	08-31-89	0930	6.5	--	--

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LOCAL NUMBER 027S008E09M04M.....	260
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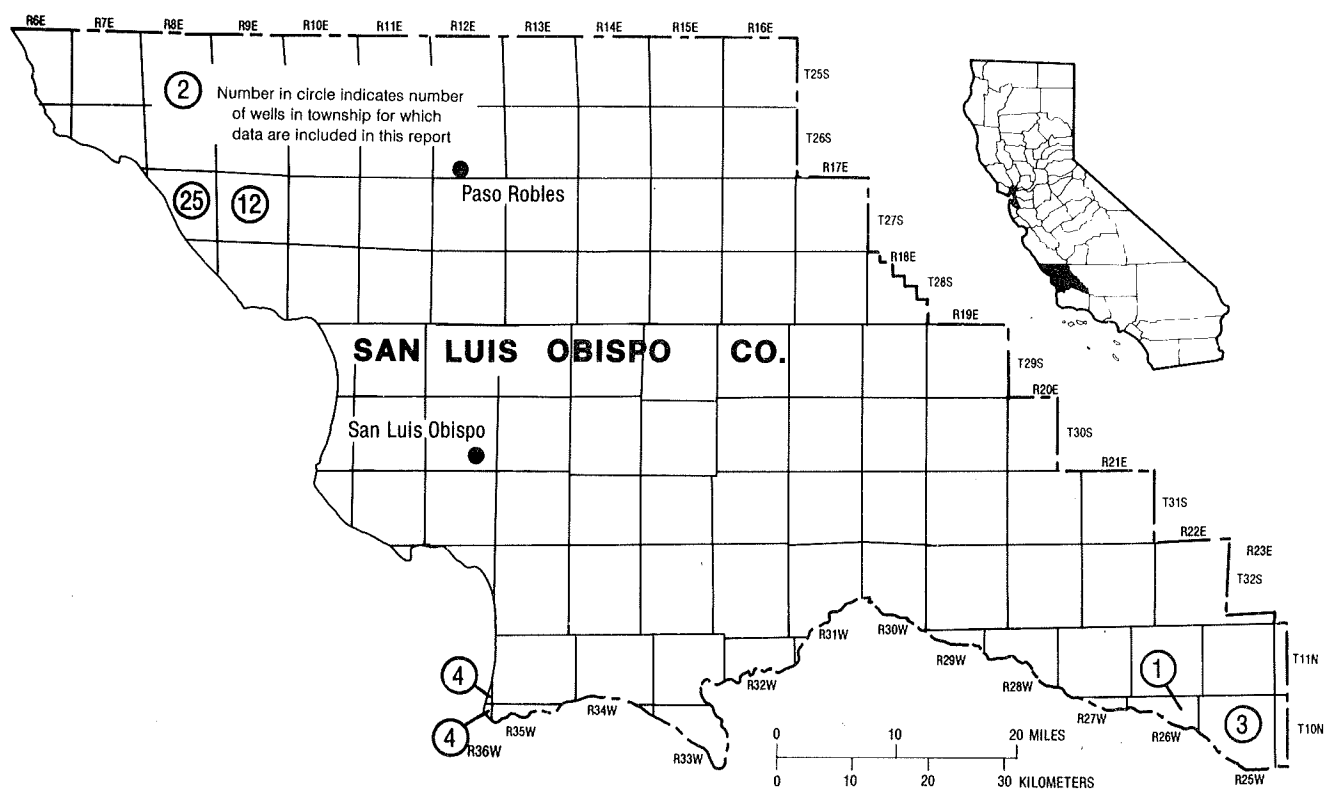


FIGURE 21.--Location of wells in San Luis Obispo County.

WATER LEVELS, SAN LUIS OBISPO COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353545121072901

LOCAL NUMBER 027S008E08R03M

In San Simeon Beach State Park. Drilled observation well. Diameter 4 inches, depth 145 feet, perforated 130-140 feet. Altitude of land-surface datum 8.59 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	5.60 S	DEC 21, 1988	4.77 S	DEC 28, 1988	5.20 S	JAN 19, 1989	4.16 S
NOV 18	5.35 S	25	3.42 S	29	5.20 S	FEB 21	4.24 S
DEC 13	4.53 S	27	5.15 S	JAN 05, 1989	4.91 S	APR 19	4.15 S

PERIOD OF RECORD HIGHEST 3.42 DEC 25, 1988 LOWEST 5.60 OCT 20, 1988

SITE NUMBER 353545121072902

LOCAL NUMBER 027S008E08R04M

In San Simeon Beach State Park. Drilled observation well. Diameter 4 inches, depth drilled 145 feet, depth cased 120 feet, perforated 85-95 feet. Altitude of land-surface datum 8.59 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	5.53 S	DEC 21, 1988	4.18 S	DEC 28, 1988	5.08 S	FEB 21, 1989	4.23 S
NOV 18	5.61 S	25	4.53 S	29	5.07 S	APR 19	4.15 S
DEC 13	4.77 S	27	5.10 S	JAN 19, 1989	3.49 S		

PERIOD OF RECORD HIGHEST 3.49 JAN 19, 1989 LOWEST 5.61 NOV 18, 1988

SITE NUMBER 353546121071401

LOCAL NUMBER 027S008E09N02M

Near San Simeon State Beach Campground. Drilled observation well. Diameter 4 inches, depth 132 feet, perforated 117-127 feet. Altitude of land-surface datum 21.86 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	17.89 S	DEC 21, 1988	17.07 S	DEC 28, 1988	15.86 S	JAN 19, 1989	15.77 S
NOV 17	17.56 S	25	15.10 S	29	15.97 S	FEB 22	15.99 S
DEC 14	17.40 S	27	15.79 S	JAN 04, 1989	16.08 S	APR 19	15.86 S

PERIOD OF RECORD HIGHEST 15.10 DEC 25, 1988 LOWEST 17.89 OCT 20, 1988

SITE NUMBER 353624121052001

LOCAL NUMBER 027S008E10A04M

About 2.5 miles west of Highway 1 on San Simeon Creek Road. Observation well. Diameter 4 inches, depth 77 feet, perforated 34-74 feet. Altitude of land-surface datum 72.88 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	49.20 S	DEC 23, 1988	40.88 S	DEC 28, 1988	27.10 S	FEB 22, 1989	24.62 S
NOV 17	50.86 S	25	33.60 S	29	26.54 S	APR 19	24.31 S
DEC 14	51.05 S	26	29.23 S	JAN 04, 1989	25.12 S		
21	49.96 S	27	27.99 S	19	24.60 S		

PERIOD OF RECORD HIGHEST 24.31 APR 19, 1989 LOWEST 51.05 DEC 14, 1988

WATER LEVELS, SAN LUIS OBISPO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353401121055801

LOCAL NUMBER 027S008E22N02M

In Cambria, on Arlington Avenue near Main Street. Observation well. Diameter 4 inches, depth 61 feet, perforated 46-56 feet. Altitude of land-surface datum 18.55 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	11.42 S	DEC 21, 1988	10.05 S	JAN 18, 1989	8.24 S
NOV 17	11.55 S	27	9.07 S	FEB 22	8.11 S
DEC 15	11.43 S	JAN 05, 1989	8.50 S	APR 18	8.14 S

PERIOD OF RECORD HIGHEST 8.11 FEB 22, 1989 LOWEST 11.55 NOV 17, 1988

SITE NUMBER 353405121040901

LOCAL NUMBER 027S008E23R02M

About 0.25 mile east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter 10.75 inches, depth 130 feet, perforated 82-130 feet. Altitude of land-surface datum 85 feet. Records available 1986-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 15, 1988	43.20 S	DEC 27, 1988	34.06 S	JAN 05, 1989	31.77 S	APR 18, 1989	34.01 S
23	41.18 S	28	33.71 S	18	30.88 S		
26	34.76 S	29	33.36 S	FEB 23	30.63 S		

PERIOD OF RECORD HIGHEST 30.63 FEB 23, 1989 LOWEST 46.50 SEP 14, 1988

SITE NUMBER 353423121030501

LOCAL NUMBER 027S008E24J02M

About 1.4 miles east of Cambria on Santa Rosa Creek Road. Domestic well. Diameter 8 inches, depth 48 feet, perforated 28-48 feet. Altitude of land-surface datum 130.52 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
JAN 18, 1989	15.70 S

PERIOD OF RECORD HIGHEST 10.20 MAR 07, 1988 LOWEST 16.30 NOV 06, 1987

SITE NUMBER 353411121030001

LOCAL NUMBER 027S008E24J05M

About 1.35 miles east of Cambria on Santa Rosa Creek Road. Unused well. Diameter 8 inches, depth 130 feet. Altitude of land-surface datum 133.39 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	39.48 S	DEC 22, 1988	30.63 S	JAN 18, 1989	28.80 S
NOV 18	36.16 S	26	30.10 S	FEB 24	39.83 S
DEC 15	31.16 S	JAN 07, 1989	29.39 S	APR 18	28.62 S

PERIOD OF RECORD HIGHEST 27.55 MAR 23, 1988 LOWEST 39.83 FEB 24, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353411121033301

LOCAL NUMBER 027S008E24L01M

About 0.5 mile east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter 12 inches, depth 105 feet. Altitude of land-surface datum 107.45 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	33.45 S	DEC 21, 1988	28.65 S	JAN 18, 1989	24.68 S
NOV 18	31.54 S	26	25.68 S	FEB 24	24.02 S
DEC 13	29.85 S	JAN 06, 1989	24.86 S	APR 18	24.51 S
PERIOD OF RECORD	HIGHEST 23.95	MAR 07, 1988	LOWEST 33.86	SEP 13, 1988	

SITE NUMBER 353414121034101

LOCAL NUMBER 027S008E24L02M

About 0.75 mile east of Cambria on Santa Rosa Creek Road. Unused well. Diameter unknown, depth 72 feet. Altitude of land-surface datum 106.26 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	23.60 S	DEC 24, 1988	23.40 S	DEC 29, 1988	22.83 S	APR 18, 1989	22.22 S
NOV 18	25.67 S	26	23.06 S	JAN 05, 1989	21.52 S		
DEC 15	24.07 S	27	22.96 S	18	21.98 S		
21	23.85 S	28	22.84 S	FEB 22	21.98 S		
PERIOD OF RECORD	HIGHEST 21.10	JUN 21, 1988	LOWEST 25.67	NOV 18, 1988			

SITE NUMBER 353413121033601

LOCAL NUMBER 027S008E24L03M

About 0.75 mile east of Cambria on Santa Rosa Creek Road. Unused well. Diameter 12 inches, depth 85 feet. Altitude of land-surface datum 88.44 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	12.37 S	DEC 24, 1988	+5.50 SX	DEC 29, 1988	6.64 S	APR 18, 1989	6.81 S
NOV 18	12.11 S	26	6.68 S	JAN 05, 1989	6.83 S		
DEC 15	11.21 S	27	6.82 S	18	6.82 S		
21	10.82 S	28	6.86 S	FEB 22	6.84 S		
PERIOD OF RECORD	HIGHEST 6.64	DEC 29, 1988	LOWEST 13.00	SEP 13, 1988			

SITE NUMBER 353415121033501

LOCAL NUMBER 027S008E24L04M

About 0.75 mile east of Cambria on Santa Rosa Creek Road. Unused well. Diameter 12 inches, depth 105 feet. Altitude of land-surface datum 108.31 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	25.84 S	DEC 15, 1988	25.22 S	JAN 07, 1989	21.70 S	FEB 22, 1989	21.19 S
NOV 18	23.81 S	21	25.03 S	18	21.18 S		
PERIOD OF RECORD	HIGHEST 18.30	NOV 06, 1987	LOWEST 26.41	SEP 13, 1988			

WATER LEVELS, SAN LUIS OBISPO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353402121035701

LOCAL NUMBER 027S008E24N02M

About 0.2 mile east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter 10.75 inches, depth 115 feet, perforated 75-115 feet. Altitude of land-surface datum 68.64 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	30.97 S	DEC 24, 1988	23.01 S	DEC 29, 1988	17.98 S	APR 20, 1989	22.78 S
NOV 18	27.41 S	26	19.85 S	JAN 06, 1989	15.56 S		
DEC 15	25.49 S	27	18.97 S	18	14.41 S		
21	25.26 S	28	18.35 S	FEB 23	14.23 S		

PERIOD OF RECORD HIGHEST 13.57 MAR 07, 1988 LOWEST 30.97 OCT 21, 1988

SITE NUMBER 353358121042401

LOCAL NUMBER 027S008E26B02M

In Cambria, near intersection of Main Street and Santa Rosa Creek Road. Unused well. Diameter 12 inches, depth 135 feet. Altitude of land-surface datum 73.68 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	43.55 S	DEC 24, 1988	34.89 S	DEC 29, 1988	27.98 S	APR 18, 1989	27.60 S
NOV 18	46.62 S	26	29.19 S	JAN 05, 1989	27.56 S		
DEC 14	46.56 S	27	28.42 S	18	27.47 S		
21	44.78 S	28	28.11 S	FEB 24	27.42 S		

PERIOD OF RECORD HIGHEST 27.35 MAR 07, 1988 LOWEST 46.62 NOV 18, 1988

SITE NUMBER 353355121042501

LOCAL NUMBER 027S008E26B03M

In Cambria, near intersection of Main Street and Santa Rosa Creek Road. Domestic well. Diameter unknown, depth unknown. Altitude of land-surface datum 73.18 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	45.42 S	DEC 14, 1988	49.15 S	JAN 18, 1989	28.50 S	APR 18, 1989	28.52 S
NOV 17	50.20 S	21	46.34 S	FEB 24	28.50 S		

PERIOD OF RECORD HIGHEST 26.79 MAY 10, 1988 LOWEST 50.20 NOV 17, 1988

SITE NUMBER 353354121043801

LOCAL NUMBER 027S008E26C06M

In Cambria, west of intersection of Burton Drive and Main Street. Irrigation well. Diameter unknown, depth 85 feet. Altitude of land-surface datum 54.51 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	41.42 S	DEC 21, 1988	44.46 S	DEC 28, 1988	20.99 S	JAN 18, 1989	15.32 S
NOV 17	46.16 S	26	25.73 S	29	19.97 S	FEB 24	15.20 S
DEC 14	48.15 S	27	22.74 S	JAN 05, 1989	15.55 S	APR 18	15.14 S

PERIOD OF RECORD HIGHEST 15.14 APR 18, 1989 LOWEST 48.15 DEC 14, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353351121054501

LOCAL NUMBER 027S008E27C01M

In Cambria, on Cambria Road near Highway 1. Observation well. Diameter 4 inches, depth 120 feet, perforated 105-115 feet. Altitude of land-surface datum 25.38 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	15.38 S	DEC 25, 1988	12.63 S	DEC 29, 1988	11.92 S	FEB 22, 1989	11.14 S
NOV 17	15.96 S	27	12.08 S	JAN 05, 1989	11.43 S	APR 18	11.35 S
DEC 13	16.14 S	28	11.99 S	18	11.32 S		

PERIOD OF RECORD HIGHEST 11.14 FEB 22, 1989 LOWEST 16.14 DEC 13, 1988

SITE NUMBER 353351121054502

LOCAL NUMBER 027S008E27C02M

In Cambria, on Cambria Road near Highway 1. Observation well. Diameter 4 inches, depth drilled 120 feet, depth cased 60 feet, perforated 40-50 feet. Altitude of land-surface datum 25.38 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	15.94 S	DEC 25, 1988	11.38 S	DEC 29, 1988	12.01 S	FEB 22, 1989	11.82 S
NOV 17	16.55 S	27	11.80 S	JAN 05, 1989	11.53 S	APR 18	11.88 S
DEC 13	16.78 S	28	11.90 S	18	11.82 S		

PERIOD OF RECORD HIGHEST 11.38 DEC 25, 1988 LOWEST 16.78 DEC 13, 1988

SITE NUMBER 353339121053701

LOCAL NUMBER 027S008E27G01M

South of Cambria near Highway 1 at Santa Rosa Creek. Unused well. Diameter 12 inches, depth 83 feet. Altitude of land-surface datum 33.87 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	19.76 S	DEC 14, 1988	22.37 S	JAN 05, 1989	13.78 S	FEB 22, 1989	13.63 S
NOV 17	21.00 S	28	15.31 S	18	13.85 S	APR 18	13.88 S

PERIOD OF RECORD HIGHEST 13.50 MAR 23, 1988 LOWEST 22.37 DEC 14, 1988

SITE NUMBER 353338121052601

LOCAL NUMBER 027S008E27G02M

South of Cambria near Highway 1 at Santa Rosa Creek. Dug unused well. Diameter 72 inches, depth unknown. Altitude of land-surface datum 31.10 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	2.47 S	DEC 14, 1988	2.45 S	JAN 05, 1989	2.13 S
NOV 17	2.50 S	21	2.30 S		

PERIOD OF RECORD HIGHEST 1.45 APR 26, 1988 LOWEST 2.50 NOV 17, 1988

WATER LEVELS, SAN LUIS OBISPO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353341121050901

LOCAL NUMBER 027S008E27H01M

In Cambria, southwest of intersection of Main Street and Burton Drive. Stock well. Diameter 12 inches, depth 126 feet, perforated 50-125 feet. Altitude of land-surface datum 46.14 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	31.94 S	DEC 23, 1988	45.43 S	DEC 28, 1988	30.41 S	FEB 22, 1989	19.87 S
NOV 17	40.58 S	25	39.17 S	29	28.53 S	APR 18	19.77 S
DEC 14	44.39 S	26	35.07 S	JAN 05, 1989	22.57 S		
21	45.47 S	27	32.45 S	18	20.15 S		

PERIOD OF RECORD HIGHEST 19.77 APR 18, 1989 LOWEST 45.47 DEC 21, 1988

SITE NUMBER 353431121015601

LOCAL NUMBER 027S009E19H01M

About 2.45 miles east of Cambria on Santa Rosa Creek Road. Dug domestic well. Diameter 20 inches, depth 27 feet. Altitude of land-surface datum 169.55 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	13.81 S	DEC 21, 1988	13.65 S	JAN 18, 1989	13.02 S
NOV 18	13.21 S	26	12.85 S	FEB 22	13.72 S
DEC 12	16.29 S	JAN 07, 1989	13.87 S	APR 17	13.67 S

PERIOD OF RECORD HIGHEST 12.45 APR 26, 1988 JUL 14, 1988 LOWEST 16.52 MAR 23, 1988

SITE NUMBER 353431121015501

LOCAL NUMBER 027S009E19H02M

About 2.45 miles east of Cambria on Santa Rosa Creek Road. Domestic well. Diameter 8 inches, depth 60 feet, perforated 30-50 feet. Altitude of land-surface datum 169.10 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	12.60 S	DEC 21, 1988	12.58 S	JAN 18, 1989	12.09 S
NOV 18	12.55 S	26	12.16 S	FEB 22	12.16 S
DEC 12	12.59 S	JAN 07, 1989	11.90 S	APR 17	12.66 S

PERIOD OF RECORD HIGHEST 11.90 JAN 07, 1989 LOWEST 12.66 APR 17, 1989

SITE NUMBER 353421121020501

LOCAL NUMBER 027S009E19J01M

About 2.25 miles east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter unknown, depth 90 feet. Altitude of land-surface datum 174.39 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	19.93 S	DEC 15, 1988	18.69 S	JAN 07, 1989	13.87 S	FEB 24, 1989	12.86 S
NOV 18	18.99 S	21	18.45 S	18	13.28 S	APR 18	13.12 S

PERIOD OF RECORD HIGHEST 12.70 MAR 07, 1988 LOWEST 19.93 OCT 20, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353422121021901

LOCAL NUMBER 027S009E19K02M

About 2 miles east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 147.47 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	11.25 S	DEC 21, 1988	9.63 S	JAN 18, 1989	8.84 S
NOV 18	9.84 S	26	8.90 S	FEB 24	8.70 S
DEC 15	9.60 S	JAN 07, 1989	8.77 S	APR 18	8.89 S
PERIOD OF RECORD	HIGHEST	7.41 MAR 23, 1988	LOWEST	11.25 OCT 19, 1988	

SITE NUMBER 353414121024201

LOCAL NUMBER 027S009E19M03M

About 1.5 miles east of Cambria on Santa Rosa Creek Road. Unused well. Diameter 6 inches, depth 80 feet, perforated 50-90 feet. Altitude of land-surface datum 149.20 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 18, 1988	35.84 S	DEC 24, 1988	30.24 S	DEC 28, 1988	29.69 S	JAN 18, 1989	27.94 S
DEC 15	31.14 S	26	29.97 S	29	29.63 S	FEB 24	26.77 S
21	30.42 S	27	29.89 S	JAN 05, 1989	29.12 S	APR 19	30.48 S
PERIOD OF RECORD	HIGHEST	26.77 FEB 24, 1989	LOWEST	38.12 JUL 12, 1988			

SITE NUMBER 353428121014101

LOCAL NUMBER 027S009E20E01M

About 2.65 miles east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 201.36 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 19, 1988	40.74 S	DEC 24, 1988	35.49 S	DEC 28, 1988	31.82 S	JAN 18, 1989	30.09 S
DEC 16	40.65 S	26	32.48 S	29	31.68 S	FEB 24	30.07 S
22	39.67 S	27	32.11 S	JAN 05, 1989	30.80 S	APR 17	30.42 S
PERIOD OF RECORD	HIGHEST	30.07 FEB 24, 1989	LOWEST	40.74 OCT 19, 1988			

SITE NUMBER 353425121010501

LOCAL NUMBER 027S009E20G02M

About 3 miles east of Cambria on Santa Rosa Creek Road. Drilled irrigation well. Diameter 12 inches, depth 70 feet, perforated 40-70 feet. Altitude of land-surface datum 210.84 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	45.24 S	DEC 22, 1988	39.99 S	JAN 07, 1989	18.92 S	APR 17, 1989	16.57 S
NOV 18	46.21 S	26	29.29 S	18	17.21 S		
DEC 13	47.40 S	28	25.56 S	FEB 23	16.64 S		
PERIOD OF RECORD	HIGHEST	16.57 APR 17, 1989	LOWEST	47.40 DEC 13, 1988			

WATER LEVELS, SAN LUIS OBISPO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 353435121012101

LOCAL NUMBER 027S009E20G03M

About 2.85 miles east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter 12 inches, depth 90 feet. Altitude of land-surface datum 196.65 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 18, 1988	34.29 S	DEC 24, 1988	21.45 S	DEC 29, 1988	15.11 S	APR 17, 1989	12.51 S
NOV 18	33.05 S	26	16.93 S	JAN 05, 1989	13.23 S		
DEC 15	33.50 S	27	15.98 S	18	12.00 S		
21	29.99 S	28	15.42 S	FEB 24	11.87 S		

PERIOD OF RECORD HIGHEST 11.87 FEB 24, 1989 LOWEST 34.29 OCT 18, 1988

SITE NUMBER 353449121003401

LOCAL NUMBER 027S009E21C01M

About 3.5 miles east of Cambria on Santa Rosa Creek Road. Domestic well. Diameter 6 inches, depth 80 feet, perforated 40-80 feet. Altitude of land-surface datum 251.83 feet. Records available 1988-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 26, 1988	67.13 S	DEC 28, 1988	62.29 S	JAN 05, 1989	51.73 S	FEB 24, 1989	40.26 S
27	64.29 S	29	60.69 S	18	41.82 S	APR 17	39.62 S

PERIOD OF RECORD HIGHEST 39.62 APR 17, 1989 LOWEST 78.84 SEP 13, 1988

SITE NUMBER 353441121004501

LOCAL NUMBER 027S009E21D01M

About 3.5 miles east of Cambria on Santa Rosa Creek Road. Irrigation well. Diameter unknown, depth 75 feet. Altitude of land-surface datum 222.62 feet. Records available 1987-89 (discontinued).

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 26, 1988	37.62 S	DEC 28, 1988	34.73 S	JAN 05, 1989	23.64 S	APR 17, 1989	13.66 S
27	34.77 S	29	31.23 S	18	15.34 S		

PERIOD OF RECORD HIGHEST 13.66 APR 17, 1989 LOWEST 48.24 NOV 25, 1987

SITE NUMBER 345644119341501

LOCAL NUMBER 010N025W17K01S

East of Cuyama, north of Highway 166. Drilled unused water-table well. Diameter 16 inches, depth 304 feet. Altitude of land-surface datum 2,310 feet. Records available 1947, 1955, 1966, 1968, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	206.44 R

PERIOD OF RECORD HIGHEST 49.10 OCT 23, 1947 LOWEST 217.74 DEC 11, 1968

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345604119340001

LOCAL NUMBER 010N025W20H01S

About 1.4 miles east of Cuyama near Highway 166. Drilled irrigation water-table well. Diameter 10 inches, depth 656 feet in 1946, perforated 108-656 feet. Altitude of land-surface datum 2,335 feet. Records available 1946-47, 1956, 1961, 1966, 1968, 1979-81, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	314.67 R
PERIOD OF RECORD	HIGHEST 59.00 JUL 08, 1946 LOWEST 336.49 APR 26, 1979

SITE NUMBER 345612119313001

LOCAL NUMBER 010N025W23E01S

About 5 miles east of Cuyama. Drilled water-table well. Diameter 16 inches, depth 810 feet, perforated 175-810 feet. Altitude of land-surface datum 2,385 feet. Records available 1947-48, 1953, 1955, 1966, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	365.26 R
PERIOD OF RECORD	HIGHEST 106.10 FEB 10, 1947 LOWEST 365.26 APR 01, 1989

SITE NUMBER 345822119391801

LOCAL NUMBER 010N026W04R01S

About 3.2 miles northwest of Cuyama. Drilled domestic well. Diameter 16 inches, depth 238 feet, perforated 108-232 feet. Altitude of land-surface datum 2,116 feet. Records available 1947, 1955, 1957 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	93.47 R
PERIOD OF RECORD	HIGHEST 18.60 APR 13, 1955 LOWEST 93.47 MAR 31, 1989

SITE NUMBER 345823120383901

LOCAL NUMBER 010N036W02Q01S

North of Santa Maria River and west of Highway 101. Observation well. Diameter 2 inches, depth 671 feet, perforated 568-671 feet. Altitude of land-surface datum 20 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 20, 1989	F
PERIOD OF RECORD	HIGHEST -- LOWEST --

WATER LEVELS, SAN LUIS OBISPO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345823120383903

LOCAL NUMBER 010N036W02Q03S

North of Santa Maria River and west of Highway 101. Observation well. Diameter 2 inches, depth 444 feet, perforated 397-444 feet. Altitude of land-surface datum 20 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
SEP 20, 1989	F
PERIOD OF RECORD	HIGHEST +1.89 MAY 24, 1978 LOWEST +.38 JUL 20, 1977

SITE NUMBER 345823120383904

LOCAL NUMBER 010N036W02Q04S

North of Santa Maria River and west of Highway 101. Observation well. Diameter 2 inches, depth 378 feet, perforated 291-378 feet. Altitude of land-surface datum 20 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
SEP 20, 1989	F
PERIOD OF RECORD	HIGHEST +1.94 MAY 24, 1978 LOWEST 1.22 OCT 19, 1977

SITE NUMBER 345823120383907

LOCAL NUMBER 010N036W02Q07S

West of Guadalupe. Drilled unused well. Diameter 2 inches, depth 47 feet, perforated 18.5-46.5 feet. Altitude of land-surface datum 15.2 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
SEP 20, 1989	4.60 S
PERIOD OF RECORD	HIGHEST 3.83 OCT 16, 1981 LOWEST 8.8 JUN 03, 1970

SITE NUMBER 345921120381601

LOCAL NUMBER 011N036W35J02S

About 2 miles north of Guadalupe, south of dump. Observation well. Diameter 2 inches, depth 615 feet, perforated 527-615 feet. Altitude of land-surface datum 40 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
SEP 19, 1989	F
PERIOD OF RECORD	HIGHEST +1.90 OCT 02, 1980 LOWEST 2.94 SEP 27, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345921120381602

LOCAL NUMBER 011N036W35J03S

About 2 miles north of Guadalupe, south of dump. Observation well. Diameter 2 inches, depth 495 feet, perforated 247-495 feet. Altitude of land-surface datum 40 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
SEP 19, 1989	+ .72 S
PERIOD OF RECORD	HIGHEST +.72 SEP 19, 1989 LOWEST 6.23 JUL 20, 1977

SITE NUMBER 345921120381603

LOCAL NUMBER 011N036W35J04S

About 2 miles north of Guadalupe, south of dump. Observation well. Diameter 2 inches, depth 228 feet, perforated 175-228 feet. Altitude of land-surface datum 40 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
SEP 19, 1989	1.04 S
PERIOD OF RECORD	HIGHEST +.47 MAR 24, 1978 LOWEST 6.39 JUL 20, 1977

SITE NUMBER 345921120381604

LOCAL NUMBER 011N036W35J05S

About 2 miles north of Guadalupe, south of dump. Observation well. Diameter 2 inches, depth 138 feet, perforated 74-138 feet. Altitude of land-surface datum 40 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
SEP 19, 1989	.69 S
PERIOD OF RECORD	HIGHEST +.58 MAR 24, 1978 LOWEST 5.97 JUL 20, 1977

WATER QUALITY, SAN LUIS OBISPO COUNTY

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)
027S008E08R03M	12-13-88	1645	4.53	145.00	2320	8.3	17.0	460	74	66
	02-21-89	1615	4.24	145.00	2010	7.8	18.0	570	95	80
027S008E08R04M	12-13-88	1715	4.77	120.00	816	7.8	16.5	230	39	33
	02-21-89	1630	4.23	120.00	426	7.5	18.0	96	17	13
027S008E09M04M	12-14-88	1015	--	--	960	7.6	15.0	400	83	48
	02-23-89	0840	--	--	978	7.6	18.0	400	84	47
027S008E09N02M	12-14-88	0915	--	132.00	1390	7.8	15.5	680	120	92
	02-22-89	0950	--	132.00	1420	7.4	17.0	680	120	93
027S008E10A03M	12-14-88	1130	--	81.00	608	7.8	15.5	290	54	38
	02-22-89	1040	--	81.00	535	7.5	17.0	270	50	35
027S008E10HS1M	02-22-89	1015	--	--	1230	7.0	12.0	450	89	55
027S008E11C01M	12-14-88	1200	--	87.00	734	7.5	15.5	360	63	48
	02-22-89	1115	--	87.00	571	7.5	16.0	280	51	38
027S008E24L01M	12-13-88	0940	29.85	105.00	1050	8.0	15.0	610	110	82
	02-24-89	0815	24.02	105.00	1080	7.9	16.0	610	110	82
027S008E27C01M	12-13-88	1430	16.14	120.00	2270	7.5	16.0	880	120	140
	02-22-89	1415	11.14	120.00	2430	7.1	17.5	940	130	150
027S008E27C02M	12-13-88	1330	16.78	60.00	1580	7.9	16.0	810	110	130
	02-22-89	1515	11.82	60.00	1620	7.2	17.5	840	120	130
027S009E19H03M	12-12-88	1700	--	84.00	833	7.6	15.0	430	77	57
	02-22-89	1645	--	84.00	821	7.8	17.5	390	72	52
027S009E20BS4M	02-23-89	1045	--	--	618	7.9	14.5	290	54	38
027S009E20G02M	12-13-88	1110	47.40	70.00	712	7.7	15.5	380	70	49
	02-23-89	1120	16.64	70.00	709	7.2	15.5	370	69	48
010N036W02Q01S	09-20-89	0820	F	671.00	1090	7.2	19.5	480	110	50
010N036W02Q03S	09-20-89	0905	F	444.00	993	7.0	20.0	430	98	45
010N036W02Q04S	09-20-89	1000	F	378.00	964	7.0	19.5	410	93	44
010N036W02Q07S	09-20-89	1100	4.60	47.00	1480	7.1	16.5	510	120	52
011N036W35J02S	09-19-89	1210	F	615.00	1110	6.8	18.0	440	100	46
011N036W35J03S	09-19-89	1315	+ .72	495.00	1650	7.2	18.5	710	170	69
011N036W35J04S	09-19-89	1415	1.04	228.00	1950	7.2	18.0	910	220	87
011N036W35J05S	09-19-89	1500	0.69	138.00	1560	7.0	17.5	700	170	66

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)
027S008E08R03M	12-13-88	340	61	7	6.7	250	140	580	0.3	18
	02-21-89	250	49	5	4.4	298	100	540	0.2	27
027S008E08R04M	12-13-88	99	48	3	3.2	270	63	77	0.2	24
	02-21-89	54	54	2	4.2	157	31	30	0.2	13
027S008E09M04M	12-14-88	73	28	2	1.6	446	18	81	0.5	32
	02-23-89	72	28	2	1.4	448	19	82	0.5	32
027S008E09N02M	12-14-88	64	17	1	1.0	500	77	180	0.4	32
	02-22-89	68	18	1	0.7	494	80	190	0.5	33
027S008E10A03M	12-14-88	20	13	0.5	1.0	250	51	15	0.1	21
	02-22-89	18	13	0.5	0.8	243	45	15	0.2	20
027S008E10HS1M	02-22-89	110	34	2	5.0	211	290	150	0.6	54
027S008E11C01M	12-14-88	33	17	0.8	1.2	264	76	40	0.1	20
	02-22-89	20	13	0.5	0.9	258	50	16	0.2	19
027S008E24L01M	12-13-88	38	12	0.7	1.2	536	97	27	0.3	30
	02-24-89	37	12	0.7	1.1	563	100	27	0.2	31
027S008E27C01M	12-13-88	230	36	3	3.4	516	66	550	0.5	34
	02-22-89	230	35	3	2.4	517	59	650	0.5	36
027S008E27C02M	12-13-88	73	16	1	1.4	618	96	210	0.3	32
	02-22-89	68	15	1	0.8	635	88	210	0.4	33
027S009E19H03M	12-12-88	37	16	0.8	1.0	376	78	15	0.3	27
	02-22-89	33	15	0.7	0.8	348	85	24	0.3	27
027S009E20BS4M	02-23-89	33	20	0.8	0.5	264	63	17	0.2	23
027S009E20G02M	12-13-88	25	13	0.6	1.3	308	95	15	0.3	21
	02-23-89	24	12	0.5	1.2	287	97	15	0.3	21
010N036W02Q01S	09-20-89	55	20	1	3.0	190	370	27	0.2	41
010N036W02Q03S	09-20-89	49	20	1	3.1	204	310	21	0.2	38
010N036W02Q04S	09-20-89	48	20	1	2.6	203	300	20	0.2	37
010N036W02Q07S	09-20-89	90	27	2	4.4	245	160	240	0.3	29
011N036W35J02S	09-19-89	57	22	1	3.5	210	340	28	0.2	39
011N036W35J03S	09-19-89	88	21	1	3.7	236	600	62	0.4	31
011N036W35J04S	09-19-89	95	18	1	4.3	288	750	77	0.4	29
011N036W35J05S	09-19-89	77	19	1	4.0	242	580	53	0.4	28

WATER QUALITY, SAN LUIS OBISPO COUNTY--Continued

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	BORON, DIS- SOLVED (UG/L AS B)	IRON, DIS- SOLVED (UG/L AS FE)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)
027S008E08R03M	12-13-88	1400	1380	0.014	--	1400	10	190
	02-21-89	1240	1280	<0.01	--	560	60	330
027S008E08R04M	12-13-88	495	501	0.011	--	240	9	180
	02-21-89	270	257	<0.01	--	170	370	230
027S008E09M04M	12-14-88	594	606	<0.01	--	310	18	910
	02-23-89	596	608	<0.01	--	310	30	920
027S008E09N02M	12-14-88	889	868	0.018	--	190	12	1400
	02-22-89	873	884	<0.01	--	160	870	1600
027S008E10A03M	12-14-88	357	353	0.531	--	170	4	2
	02-22-89	320	333	0.697	--	170	9	2
027S008E10HS1M	02-22-89	892	881	0.036	--	150	16	190
027S008E11C01M	12-14-88	461	453	2.90	--	200	33	20
	02-22-89	342	354	0.939	--	170	8	3
027S008E24L01M	12-13-88	730	708	<0.01	--	240	22	470
	02-24-89	711	727	<0.01	--	230	30	490
027S008E27C01M	12-13-88	1520	1460	0.02	--	220	110	1600
	02-22-89	1470	1570	<0.01	--	190	70	1700
027S008E27C02M	12-13-88	1080	1020	<0.01	--	180	21	910
	02-22-89	1030	1030	<0.01	--	170	200	1000
027S009E19H03M	12-12-88	547	518	<0.01	--	180	14	350
	02-22-89	496	503	0.013	--	170	46	330
027S009E20BS4M	02-23-89	373	393	1.30	--	50	5	2
027S009E20G02M	12-13-88	473	470	2.00	--	150	12	2
	02-23-89	445	454	1.40	--	130	6	3
010N036W02Q01S	09-20-89	804	772	0.44	0.01	130	6	<1
010N036W02Q03S	09-20-89	711	689	0.46	0.02	140	4	<1
010N036W02Q04S	09-20-89	690	669	0.53	0.01	120	6	<1
010N036W02Q07S	09-20-89	864	845	<0.10	0.03	150	1600	380
011N036W35J02S	09-19-89	780	742	0.47	0.01	140	14	2
011N036W35J03S	09-19-89	1230	1180	4.20	0.02	210	33	<1
011N036W35J04S	09-19-89	1510	1450	3.30	0.03	220	26	<1
011N036W35J05S	09-19-89	1130	1130	1.40	0.04	190	41	41

F Flowing.

+ Indicates reading above land surface.

< Actual value is known to be less than the value shown.

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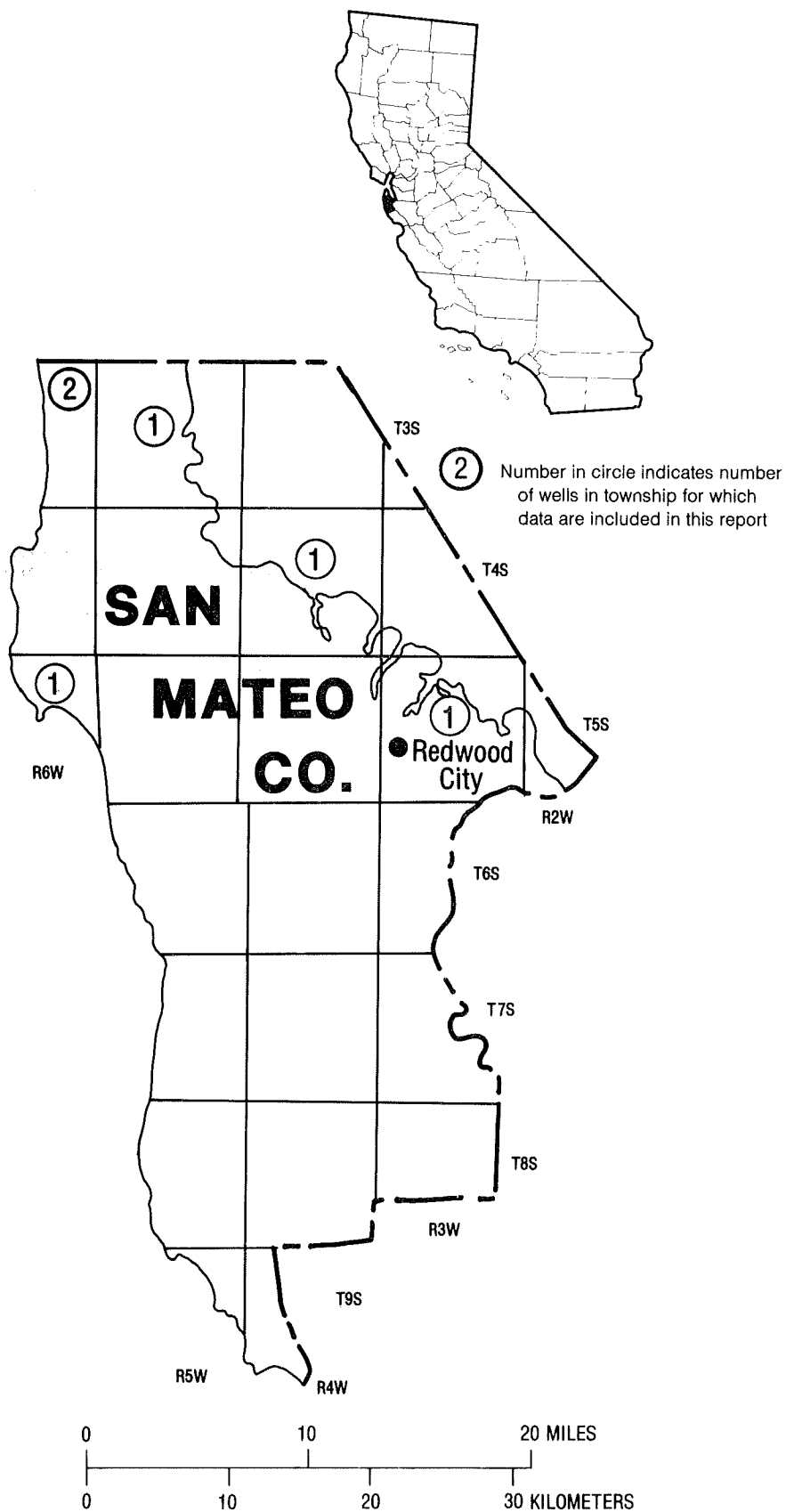


FIGURE 22.--Location of wells in San Mateo County.

WATER LEVELS, SAN MATEO COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 374015122265801

LOCAL NUMBER 003S005W18K02M

In Colma, at Holy Cross Cemetery. Irrigation well. Diameter 16 inches, depth 688 feet, perforated 368-458, 478-668 feet. Altitude of land-surface datum 81.69 feet. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JAN 05, 1989	203.08 V	MAR 15, 1989	201.61 V	MAY 31, 1989	212.78 V	AUG 16, 1989	217.20 V
FEB 08	202.34 V	APR 25	202.60 V	JUL 07	214.68 V	SEP 19	209.92 V
PERIOD OF RECORD	HIGHEST	201.61	MAR 15, 1989	LOWEST	217.20	AUG 16, 1989	

SITE NUMBER 374224122290701

LOCAL NUMBER 003S006W02B03M

South of Lake Merced, west of Lake Merced Boulevard. Drilled irrigation well in Merced Formation. Diameter 12 inches 0-456 feet, 8 inches 456-524 feet, perforated 242-499 feet. Altitude of land-surface datum 61.52 feet. Records available 1982, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	
NOV 09, 1988	93.30 S	MAR 15, 1989	90.83 S	JUL 07, 1989	105.66 SR	
JAN 05, 1989	91.56 S	APR 25	94.20 S	AUG 15	99.88 S	
FEB 08	91.29 S	MAY 31	99.83 S	SEP 18	95.89 S	
PERIOD OF RECORD	HIGHEST	90.83	MAR 15, 1989	LOWEST	99.88	AUG 15, 1989

SITE NUMBER 373338122191301

LOCAL NUMBER 004S004W29B01M

In San Mateo. Drilled irrigation water-table well in alluvium of Quaternary age. Diameter 12 inches, depth 180 feet. Altitude of land-surface datum 32 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 11, 1989	28.33 SP
PERIOD OF RECORD	HIGHEST 24.01 APR 18, 1979
	LOWEST 24.01 APR 18, 1979

SITE NUMBER 372722122100501

LOCAL NUMBER 005S003W34H01M

In Menlo Park. Drilled industrial water-table well in alluvium of Quaternary age. Diameter 16 to 8 inches, depth 290 feet, perforated 180-200, 250-270 feet. Altitude of land-surface datum 53 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 11, 1989	49.12 SS
PERIOD OF RECORD	HIGHEST 22.59 APR 20, 1983
	LOWEST 53.90 AUG 16, 1977

WATER LEVELS, SAN MATEO COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 373045122292801

LOCAL NUMBER 005S006W11E03M

About 5 miles northwest of Half Moon Bay. Drilled unused water-table well in Terrace deposits of Pleistocene age. Diameter 12 inches, depth 87 feet, perforated 12-88 feet. Altitude of land-surface datum 49 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS		
OCT 20, 1988	24.66 S	APR 11, 1989	24.57 S	APR 13, 1989	24.50 SS		
PERIOD OF RECORD	HIGHEST	15.12	APR 12, 1983	APR 14, 1984	LOWEST	29.54	SEP 15, 1981

WATER QUALITY, SAN MATEO COUNTY

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INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	TEMPER- ATURE WATER (DEG C)	PH (STAND- ARD UNITS)	HARD- NESS TOTAL (MG/L AS CACO3)	HARD- NESS NONCARB WH WAT TOT FLD MG/L AS CACO3	CALCIUM DIS- SOLVED (MG/L AS CA)
003S005W18K02M	12-07-88	1330	688.00	610	19.0	7.6	230	76	37
	05-17-89	1405	688.00	466	20.5	7.7	160	47	24
003S006W02M01M	05-17-89	1110	80.00	668	18.0	7.0	250	50	36

LOCAL NUMBER	DATE	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT WH TOT FET FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)
003S005W18K02M	12-07-88	33	41	28	1	1.9	152	22	73
	05-17-89	24	34	32	1	1.5	112	13	53
003S006W02M01M	05-17-89	38	45	28	1	1.3	197	35	57

LOCAL NUMBER	DATE	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	BROMIDE DIS- SOLVED (MG/L AS BR)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, SUM OF CONSTI- TUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)
003S005W18K02M	12-07-88	0.1	0.24	31	396	15.0	0.01
	05-17-89	0.1	0.2	32	281	7.30	0.02
003S006W02M01M	05-17-89	0.1	0.26	46	408	7.20	0.01

WATER QUALITY, SAN MATEO COUNTY--Continued

STABLE-ISOTOPE DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	H-2 / H-1 STABLE ISOTOPE RATIO PER MIL	O-18 / O-16 STABLE ISOTOPE RATIO PER MIL
003S005W18K02M	05-17-89	1405	-42	-5.8
003S006W02M01M	05-17-89	1110	-40	-5.4

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LOCAL NUMBER 007N030W27Q01S.....	310	LOCAL NUMBER 007N035W18J02S.....	321
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LOCAL NUMBER 007N034W15D01S.....	316	LOCAL NUMBER 008N031W36H01S.....	328
LOCAL NUMBER 007N034W15D02S.....	317	LOCAL NUMBER 008N032W25D01S.....	328
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LOCAL NUMBER 008N034W17Q01S.....	335	LOCAL NUMBER 010N033W28F01S.....	347
LOCAL NUMBER 008N034W21A01S.....	335	LOCAL NUMBER 010N033W29F01S.....	348
LOCAL NUMBER 008N034W22F01S.....	335	LOCAL NUMBER 010N033W33H01S.....	348
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LOCAL NUMBER 009N025W13B01S.....	336	LOCAL NUMBER 010N034W13J01S.....	349
LOCAL NUMBER 009N025W27C01S.....	337	LOCAL NUMBER 010N034W14E05S.....	349
LOCAL NUMBER 009N026W01F03S.....	337	LOCAL NUMBER 010N034W26H02S.....	350, 357
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LOCAL NUMBER 009N032W07Q01S.....	338	LOCAL NUMBER 010N035W09F01S.....	350
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LOCAL NUMBER 009N032W17G01S.....	338	LOCAL NUMBER 010N035W18F02S.....	351
LOCAL NUMBER 009N032W19A01S.....	339	LOCAL NUMBER 010N035W23M02S.....	351
LOCAL NUMBER 009N032W20E01S.....	339	LOCAL NUMBER 010N035W24Q01S.....	351
LOCAL NUMBER 009N032W22D01S.....	339	LOCAL NUMBER 010N035W35J02S.....	351
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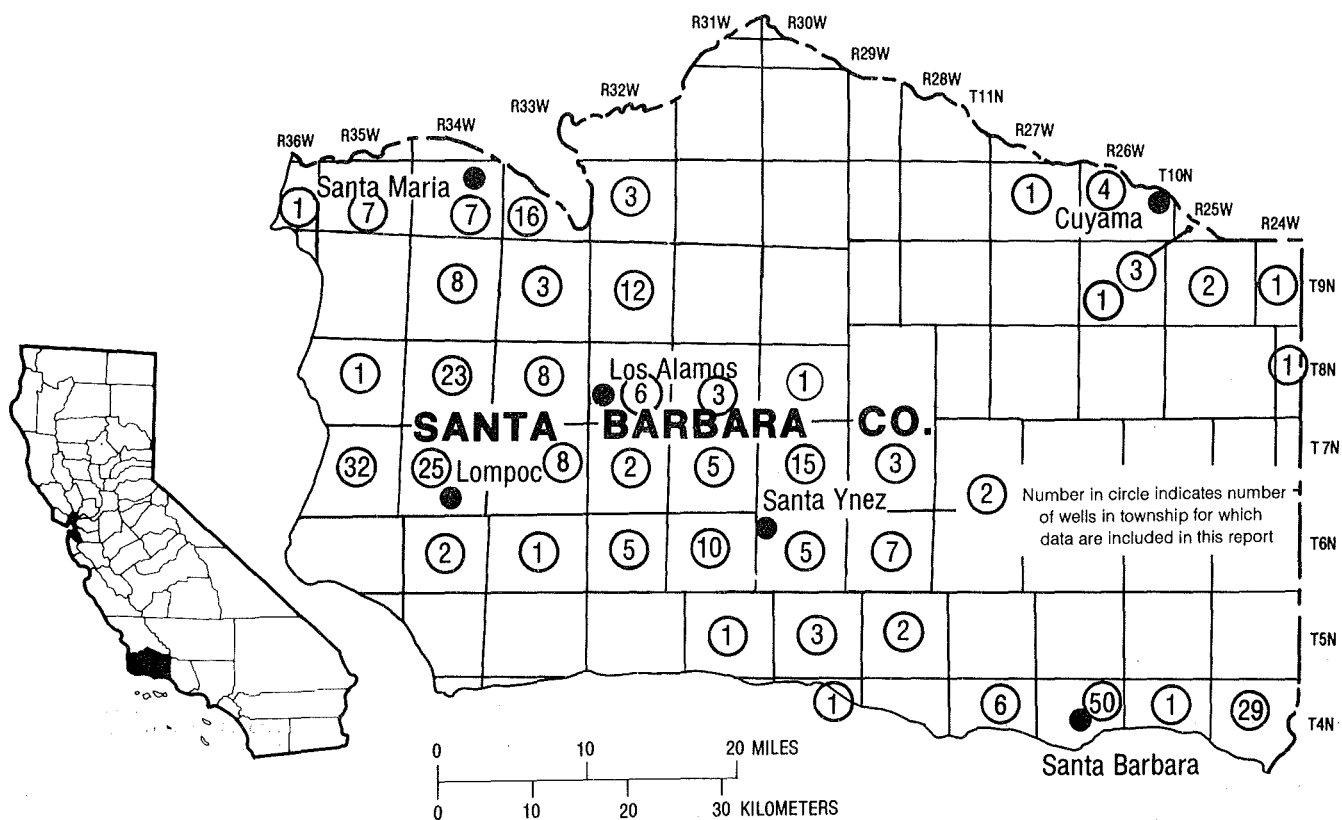


FIGURE 23.--Location of wells in Santa Barbara County.

WATER LEVELS, SANTA BARBARA COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342501119323101

LOCAL NUMBER 004N025W19F04S

In Carpinteria, about 1.2 miles east of Nidever Road and north of Foothill Road. Drilled water-table well. Diameter 8 inches, depth 250 feet in 1941. Altitude of land-surface datum 106 feet. Measurements provided by Carpinteria County Water District beginning January 1978. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	98.27	R	JAN 16, 1989	99.06	R	APR 24, 1989	99.07	R	JUL 27, 1989	102.39	R
NOV 29	99.20	R	FEB 20	98.04	R	MAY 25	99.86	R	AUG 23	102.78	R
DEC 21	99.51	R	MAR 22	97.69	R	JUN 26	101.30	R	SEP 29	103.96	R

PERIOD OF RECORD HIGHEST 52.93 MAR 22, 1983 LOWEST 123.40 MAR 22, 1950

SITE NUMBER 342503119320101

LOCAL NUMBER 004N025W19H01S

In Carpinteria, east of Cravens Lane and north of Foothill Road. Drilled water-table well. Diameter 10 inches, depth 360 feet in 1949. Altitude of land-surface datum 120 feet. Measurements provided by Carpinteria County Water District beginning October 1977. Records available 1948-50, 1956, 1972, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	102.60	R	JAN 16, 1989	100.90	R	APR 24, 1989	103.44	R	JUL 27, 1989	107.21	R
NOV 29	103.65	R	FEB 20	99.50	R	MAY 25	104.75	R	AUG 23	108.25	R
DEC 21	104.02	R	MAR 23	101.04	R	JUN 26	106.11	R	SEP 29	109.03	R

PERIOD OF RECORD HIGHEST 62.74 JUN 16, 1983 LOWEST 112.14 DEC 12, 1949

SITE NUMBER 342446119315701

LOCAL NUMBER 004N025W19J05S

In Carpinteria, south of Foothill Road and east of Cravens Lane. Drilled artesian well. Diameter 8 inches, depth 100 feet. Altitude of land-surface datum 55 feet. Measurements provided by Carpinteria County Water District beginning August 1978. Records available 1941-74, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	67.76	R	JAN 16, 1989	64.80	R	MAY 25, 1989	68.90	R	AUG 24, 1989	72.65	R
NOV 29	66.56	R	FEB 20	63.12	R	JUN 28	70.75	R	SEP 28	75.22	R
DEC 21	66.89	R	MAR 24	62.90	R	JUL 28	73.13	R			

PERIOD OF RECORD HIGHEST 20.67 MAY 17, 1983 LOWEST 92.95 SEP 25, 1951

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342448119323601

LOCAL NUMBER 004N025W19M03S

In Carpinteria, west of Cravens Lane and south of Foothill Road. Drilled artesian well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 65 feet. Measurements provided by Carpinteria County Water District beginning October 1977. Records available 1949-50, 1956, 1959, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	66.73 R	JAN 16, 1989	66.76 R	APR 24, 1989	66.69 R	JUL 26, 1989	70.37 R
NOV 29	66.76 R	FEB 20	64.88 R	MAY 25	67.76 R	AUG 23	72.06 R
DEC 21	67.14 R	MAR 22	65.54 R	JUN 26	69.45 R	SEP 28	72.37 R
PERIOD OF RECORD		HIGHEST	29.66	MAR 22, 1983	LOWEST	88.28	DEC 14, 1949

SITE NUMBER 342440119310601

LOCAL NUMBER 004N025W20K03S

In Carpinteria, at Carpinteria High School. Drilled water-table well. Diameter unknown, depth 408 feet in 1949. Altitude of land-surface datum 60 feet. Measurements provided by Carpinteria County Water District beginning October 1977. Records available 1949-50, 1956, 1959, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	51.26 R	JAN 16, 1989	50.89 R	MAY 25, 1989	54.45 R	AUG 23, 1989	62.48 R
NOV 29	51.60 R	FEB 20	49.29 R	JUN 26	56.00 R	SEP 28	64.20 R
DEC 21	52.55 R	MAR 23	49.60 R	JUL 27	65.16 RS		
PERIOD OF RECORD		HIGHEST	.32	JUN 17, 1983	LOWEST	70.90	NOV 22, 1950

SITE NUMBER 342451119313001

LOCAL NUMBER 004N025W20L04S

In Carpinteria, about 60 feet east of Santa Monica Creek and north of Foothill Road. Drilled water-table well. Diameter 10 inches, depth 264 feet, perforated 62-254 feet. Altitude of land-surface datum 111 feet. Measurements provided by Carpinteria County Water District beginning February 1977. Records available 1947, 1949 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	120.61 R	JAN 16, 1989	120.95 R	MAY 25, 1989	123.23 R	AUG 23, 1989	129.55 R
NOV 29	121.60 R	FEB 20	118.87 R	JUN 26	124.75 R	SEP 29	130.86 R
DEC 21	122.06 R	MAR 23	119.42 R	JUL 27	127.90 R		
PERIOD OF RECORD		HIGHEST	71.04	JUN 15, 1983	LOWEST	153.17	SEP 25, 1951

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342428119304201

LOCAL NUMBER 004N025W21N01S

In Carpinteria, about 100 feet north of Foothill Road and 700 feet east of Linden Avenue. Drilled irrigation well. Diameter 12 and 6 inches, depth 405 feet. Altitude of land-surface datum 41 feet. Measurements provided by Carpinteria County Water District beginning in 1982. Records available 1936, 1938, 1941-42, 1945-46, 1949-50, 1959, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	36.63 R	JAN 16, 1989	26.52 R	MAY 25, 1989	40.44 R	AUG 24, 1989	41.57 R
NOV 29	36.14 R	FEB 20	26.99 R	JUN 26	40.54 R	SEP 28	40.82 R
DEC 21	31.49 R	MAR 23	37.04 R	JUL 27	41.78 R		

PERIOD OF RECORD HIGHEST +.29 JUL 21, 1982 LOWEST 67.14 NOV 22, 1950

SITE NUMBER 342425119303302

LOCAL NUMBER 004N025W21N04S

In Carpinteria. Drilled irrigation well. Diameter 10 inches, depth 406 feet. Altitude of land-surface datum 51 feet. Measurements provided by Carpinteria County Water District beginning in 1982. Records available 1949, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	49.99 R	JAN 16, 1989	27.58 R	MAY 25, 1989	43.68 R	AUG 24, 1989	48.23 R
NOV 29	45.50 R	FEB 20	29.55 R	JUN 26	43.25 R	SEP 28	46.00 R
DEC 27	33.85 R	MAR 23	42.41 R	JUL 27	42.80 R		

PERIOD OF RECORD HIGHEST .22 SEP 17, 1982 LOWEST 58.87 SEP 24, 1987

SITE NUMBER 342427119294601

LOCAL NUMBER 004N025W21R01S

Northeast of Carpinteria. Drilled unused water-table well. Diameter 12 inches, depth 468 feet, cased to 434 feet, perforated 82-90, 120-150, 170-176, 239-240, 289-304, 314-318, 340-341, 356-386, 412-416 feet. Altitude of land-surface datum 108 feet. Reported measurements provided by Carpinteria County Water District. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	77.34 R	JAN 16, 1989	75.90 R	MAY 25, 1989	81.29 R	AUG 23, 1989	85.42 R
NOV 29	78.97 R	FEB 22	74.66 R	JUN 27	82.94 R	SEP 28	86.90 R
DEC 27	78.61 R	MAR 23	76.54 R	JUL 27	84.20 R		

PERIOD OF RECORD HIGHEST 30.28 FEB 17, 1984 LOWEST 126.08 NOV 26, 1951

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342430119284701

LOCAL NUMBER 004N025W22R04S

East of Carpinteria, east of Lillingston Canyon Road. Drilled domestic water-table well. Diameter 10 inches, depth reported 504 feet, perforated 192-504 feet. Altitude of land-surface datum 218 feet. Measurements provided by Carpinteria County Water District beginning in 1981. Records available 1949, 1950, 1956, 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	48.41 R	JAN 17, 1989	RP	MAY 25, 1989	41.76 R	AUG 23, 1989	RP
NOV 29	49.44 R	FEB 22	28.20 R	JUN 27	51.55 R	SEP 28	RP
DEC 27	35.74 R	MAR 23	52.40 R	JUL 27	RP		
PERIOD OF RECORD		HIGHEST	7.26 MAY 16, 1983	LOWEST		97.43 NOV 24, 1950	

SITE NUMBER 342427119281701

LOCAL NUMBER 004N025W23P01S

East of Carpinteria. Drilled observation well. Diameter 10 inches, depth 465 feet. Altitude of land-surface datum 480 feet. Measurements provided by Carpinteria County Water District beginning 1977. Records available 1945-46, 1948-50, 1954-55, 1959, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	234.58 R	JAN 17, 1989	232.85 R	MAY 25, 1989	232.44 R	AUG 23, 1989	241.83 R
NOV 29	235.78 R	FEB 22	227.94 R	JUN 27	235.85 R	SEP 28	245.02 R
DEC 27	235.78 R	MAR 24	228.97 R	JUL 27	237.20 R		
PERIOD OF RECORD		HIGHEST	204.85 JAN 17, 1984	LOWEST		341.80 DEC 14, 1949	

SITE NUMBER 342414119274201

LOCAL NUMBER 004N025W26A01S

East of Carpinteria, north of Shepherd Road and west of Highway 150. Drilled irrigation well. Diameter 10 inches, depth 480 feet, perforated 228-480 feet. Altitude of land-surface datum 420 feet. Measurements provided by Carpinteria County Water District beginning 1978. Records available 1941, 1944 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	200.22 R	FEB 21, 1989	194.76 R	MAY 31, 1989	197.31 R	AUG 22, 1989	203.14 R
NOV 22	199.48 R	MAR 24	194.15 R	JUN 27	199.00 R	SEP 28	207.90 R
DEC 29	199.48 R	APR 24	195.70 R	JUL 28	201.40 R		
PERIOD OF RECORD		HIGHEST	174.44 JAN 17, 1984	LOWEST		387.00 NOV 28, 1955	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342404119291201

LOCAL NUMBER 004N025W27F02S

In Carpinteria, south of Lillingston Canyon Road and west of Casitas Pass Road. Public-supply well. Diameter 10-14 inches, depth 1,150 feet, perforated 455-801 feet. Altitude of land-surface datum 133 feet. Measurements provided by Carpinteria County Water District beginning 1977. Records available 1975, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	RP	JAN 16, 1989	98.57 R	MAY 25, 1989	RP	AUG 22, 1989	361.70 RS
NOV 29	105.43 R	FEB 22	RP	JUN 27	394.70 RP	SEP 29	335.87 RP
DEC 27	101.45 R	MAR 23	RP	JUL 27	122.26 RR		
PERIOD OF RECORD	HIGHEST	31.57	MAR 14, 1984	LOWEST	115.10	DEC 19, 1977	

SITE NUMBER 342400119285401

LOCAL NUMBER 004N025W27G01S

In Carpinteria, north of Casitas Pass Road and south of Gobenador Creek. Drilled irrigation well. Diameter and depth unknown. Altitude of land-surface datum 174 feet. Measurements provided by Carpinteria County Water District beginning in 1977. Records available 1941, 1949, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	139.05 RS	JAN 17, 1989	129.75 R	JUN 27, 1989	152.83 RS	SEP 28, 1989	158.64 RS
NOV 30	131.30 R	FEB 22	129.70 R	JUL 28	152.83 RS		
DEC 27	131.84 R	MAR 24	133.72 R	AUG 23	155.70 RS		
PERIOD OF RECORD	HIGHEST	6.40	JUN 19, 1941	LOWEST	133.72	MAR 24, 1989	

SITE NUMBER 342339119284301

LOCAL NUMBER 004N025W27R02S

In Carpinteria. Drilled artesian well. Diameter 12 inches, depth 421 feet, perforated 295-310, 350-378, 392-420 feet. Altitude of land-surface datum 132 feet. Measurements provided by Carpinteria County Water District beginning 1977. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	RP	JAN 17, 1989	90.30 R	MAY 25, 1989	94.70 R	AUG 22, 1989	98.67 R
NOV 29	91.04 R	FEB 22	90.10 R	JUN 27	RP	SEP 28	137.95 R
DEC 27	91.08 R	MAR 23	92.62 R	JUL 27	103.83 R		
PERIOD OF RECORD	HIGHEST	32.70	JAN 18, 1984	LOWEST	182.23	SEP 25, 1951	

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342409119302101

LOCAL NUMBER 004N025W28F07S

In Carpinteria, on corner of Casitas Pass Road and Shemara Street. Drilled public-supply artesian well. Diameter 16 inches 0-290 feet, 10 inches 290-1,245 feet, depth 1,271 feet, cased to 1,245 feet, perforated 310-350, 400-420, 890-930, 1,140-1,180, 1,210-1,230 feet. Altitude of land-surface datum 63 feet. Measurements provided by Carpinteria County Water District. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	236.27	RP	JAN 17, 1989	51.07	R	APR 24, 1989	246.08	RP	JUL 28, 1989	251.10	RP
NOV 30	232.55	RP	FEB 23	211.60	RP	MAY 25	245.85	RP	AUG 24	246.67	RP
DEC 21	79.10	R	MAR 24	239.07	RP	JUN 26	247.15	RP	SEP 28	238.35	RP
PERIOD OF RECORD		HIGHEST	8.40	JAN 19, 1981	LOWEST	79.10	DEC 21, 1988				

SITE NUMBER 342407119302201

LOCAL NUMBER 004N025W28F08S

In Carpinteria, south of intersection of Casitas Pass Road and Shemara Street. Drilled observation artesian well. Diameter unknown, depth 300 feet. Altitude of land-surface datum 62 feet. Measurements provided by Carpinteria County Water District. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	59.38	RS	FEB 23, 1989	58.91	RS	JUN 28, 1989	58.69	RS	SEP 29, 1989	58.60	RS
NOV 30	59.26	RS	MAR 27	58.84	RS	JUL 28	58.64	RS			
DEC 30	59.02	R	APR 25	58.78	RS	AUG 24	58.58	RS			
PERIOD OF RECORD		HIGHEST	1.00	FEB 18, 1981	MAR 17, 1981	APR 20, 1981	MAY 15, 1981				
		LOWEST	78.91	FEB 03, 1986							

SITE NUMBER 342407119302202

LOCAL NUMBER 004N025W28F09S

In Carpinteria, south of intersection of Casitas Pass Road and Shemara Street. Drilled observation artesian well. Diameter unknown, depth 900 feet. Altitude of land-surface datum 62 feet. Measurements provided by Carpinteria County Water District. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	33.58	RS	JAN 17, 1989	35.56	R	APR 25, 1989	37.55	RS	AUG 24, 1989	39.40	RS
NOV 30	34.91	RS	FEB 23	36.00	RS	JUN 28	39.00	RS	SEP 29	40.32	RS
DEC 30	35.48	R	MAR 27	36.78	RS	JUL 28	39.40	RS			
PERIOD OF RECORD		HIGHEST	7.43	MAY 15, 1981	LOWEST	35.56	JAN 17, 1989				

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342407119302203

LOCAL NUMBER 004N025W28F10S

In Carpinteria, south of intersection of Casitas Pass Road and Shemara Street. Drilled observation artesian well. Diameter unknown, depth 1,140 feet. Altitude of land-surface datum 62 feet. Measurements provided by Carpinteria County Water District. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	20.42 RS	JAN 17, 1989	22.04 R	APR 25, 1989	23.44 RS	AUG 24, 1989	25.89 RS
NOV 30	21.27 RS	FEB 23	22.43 RS	JUN 28	24.67 RS	SEP 29	27.30 RS
DEC 30	21.85 R	MAR 27	22.86 RS	JUL 28	25.31 RS		

PERIOD OF RECORD HIGHEST 1.78 MAR 17, 1982 LOWEST 22.04 JAN 17, 1989

SITE NUMBER 342357119295501

LOCAL NUMBER 004N025W28J01S

East of Carpinteria. Drilled irrigation well. Diameter 12 inches, depth 175 feet. Altitude of land-surface datum 89 feet. Measurements provided by Carpinteria County Water District beginning 1977. Records available 1919, 1930, 1937-38, 1940-50, 1952 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	RP	JAN 16, 1989	59.06 R	MAY 25, 1989	RP	SEP 28, 1989	73.95 R
NOV 29	64.09 R	FEB 21	59.15 R	JUL 27	70.20 R		
DEC 27	61.73 R	MAR 23	61.70 R	AUG 23	72.80 R		

PERIOD OF RECORD HIGHEST 14.44 JAN 16, 1984 LOWEST 138.20 OCT 24, 1960

SITE NUMBER 342354119303001

LOCAL NUMBER 004N025W28M01S

In Carpinteria, about 1700 feet northeast of Highway 101 and 200 feet northwest of Casitas Pass Road. Drilled observation artesian well. Diameter 2 inches, depth 151.7 feet. Altitude of land-surface datum 53 feet. Measurements provided by Carpinteria County Water District beginning 1978. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	32.88 R	JAN 17, 1989	27.16 R	APR 24, 1989	33.56 R	JUL 28, 1989	38.80 R
NOV 30	33.92 R	FEB 23	24.71 R	MAY 31	34.73 R	AUG 24	RO
DEC 27	32.23 R	MAR 24	25.66 R	JUN 28	37.38 R	SEP 28	RO

PERIOD OF RECORD HIGHEST +.75 MAR 25, 1986 LOWEST 95.61 OCT 31, 1951

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342418119314601

LOCAL NUMBER 004N025W29D01S

In Carpinteria, about 1 mile north of Highway 101 on west side of Santa Monica Road. Drilled domestic artesian well. Diameter 12 inches, depth 147 feet. Altitude of land-surface datum 17 feet. Measurements provided by Carpinteria County Water District beginning February 1977. Records available 1938, 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	RN	JAN 16, 1989	26.51 R	APR 24, 1989	28.63 RS	JUL 26, 1989	34.26 RS
NOV 29	RN	FEB 20	24.82 RS	MAY 25	30.84 RS	AUG 23	36.17 RS
DEC 30	27.18 RS	MAR 22	24.68 RS	JUN 26	32.36 RS	SEP 28	36.14 RS
PERIOD OF RECORD	HIGHEST	+1.00 OCT 28, 1969	MAR 26, 1970	LOWEST	57.28	SEP 25, 1951	

SITE NUMBER 342420119313801

LOCAL NUMBER 004N025W29D07S

In Carpinteria, about 0.04 mile north of Via Real and 0.1 mile east of Santa Monica Road. Drilled public-supply artesian well. Diameter 14.5 inches, depth 950 feet, perforated 215-950 feet. Altitude of land-surface datum 25 feet. Measurements provided by Carpinteria County Water District. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	RP	JAN 16, 1989	35.87 R	APR 24, 1989	RP	JUL 26, 1989	190.80 RP
NOV 29	47.03 R	FEB 20	RP	MAY 25	RP	AUG 23	191.80 RP
DEC 21	RP	MAR 22	RP	JUN 26	190.30 RP	SEP 29	189.80 RP
PERIOD OF RECORD	HIGHEST	+2.45 NOV 20, 1979	LOWEST	53.40	DEC 19, 1977		

SITE NUMBER 342349119312801

LOCAL NUMBER 004N025W29L01S

In Carpinteria, near intersection of Holly Avenue and 3rd Street. Drilled unused artesian well. Diameter 2 inches, depth 110 feet. Altitude of land-surface datum 18 feet. Measurements provided by Carpinteria County Water District beginning January 1978. Records available 1946, 1950-71, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	31.68 R	JAN 16, 1989	11.98 R	APR 24, 1989	30.97 R	JUL 26, 1989	35.39 R
NOV 29	23.92 R	FEB 20	22.05 R	MAY 25	32.66 R	AUG 23	36.90 R
DEC 21	27.88 R	MAR 22	25.70 R	JUN 26	34.37 R	SEP 28	36.80 R
PERIOD OF RECORD	HIGHEST	+1.60 OCT 28, 1969	LOWEST	51.24	SEP 25, 1951		

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342343119305201

LOCAL NUMBER 004N025W29R01S

In Carpinteria, at Carpinteria Union Jr. High School, south of tennis court. Drilled public-supply artesian well. Diameter 10 inches, depth 176 feet. Altitude of land-surface datum 32 feet. Measurements provided by Carpinteria County Water District beginning January 1978. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	14.37	R	JAN 17, 1989	10.20	R	APR 25, 1989	15.16	R	JUL 28, 1989	17.95	R
NOV 30	14.91	R	FEB 23	10.16	R	MAY 31	16.39	R	AUG 24	19.00	R
DEC 21	14.19	R	MAR 23	12.35	R	JUN 26	17.72	R	SEP 28	19.46	R
PERIOD OF RECORD		HIGHEST	+ .28	AUG 15, 1985		LOWEST	73.90	SEP 21, 1961			

SITE NUMBER 342419119323701

LOCAL NUMBER 004N025W30D01S

West of Carpinteria. Drilled unused artesian well. Diameter 10 inches, depth 210 feet. Altitude of land-surface datum 7 feet. Measurements provided by Carpinteria County Water District beginning January 1978. Records available 1941, 1945, 1947-66, 1969-71, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	10.04	R	JAN 16, 1989	9.27	R	APR 24, 1989	9.51	R	JUL 27, 1989	13.16	R
NOV 29	10.20	R	FEB 20	7.65	R	MAY 25	10.60	R	AUG 23	14.06	R
DEC 21	10.14	R	MAR 22	7.44	R	JUN 26	11.81	R	SEP 29	14.83	R
PERIOD OF RECORD		HIGHEST	+1.92	NOV 19, 1979		LOWEST	48.73	NOV 26, 1951			

SITE NUMBER 342323119274601

LOCAL NUMBER 004N025W35A02S

About 3 miles east of Carpinteria. Drilled irrigation water-table well. Diameter 12 inches, depth 403 feet, perforated 55-179, 231-401 feet. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1979. Records available 1941, 1945, 1949-50, 1955-56, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	15.03	RS	FEB 21, 1989	14.35	R	MAY 31, 1989	13.85	R	AUG 23, 1989	14.68	RS
NOV 22	15.05	RS	MAR 27	14.42	R	JUN 27	14.20	RS	SEP 28	14.51	R
JAN 17, 1989	14.22	R	APR 25	13.96	R	JUL 28	14.50	RS			
PERIOD OF RECORD		HIGHEST	11.09	FEB 20, 1980		LOWEST	85.76	DEC 13, 1949			

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342321119274601

LOCAL NUMBER 004N025W35A03S

East of Carpinteria, east of Rincon Creek Road and south of Rincon Creek bridge. Drilled irrigation well. Diameter 10 inches, depth 145.8 feet. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Records available 1941, 1945-46, 1949-50, 1955-56, 1959 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	36.37	RS	JAN 17, 1989	33.13	R	APR 24, 1989	34.58	R	JUL 28, 1989	37.80	RS
NOV 22	35.59	RS	FEB 21	32.16	R	MAY 26	34.70	R	AUG 22	37.19	RS
DEC 29	33.77	R	MAR 23	32.02	R	JUN 27	35.15	R	SEP 28	36.66	R

PERIOD OF RECORD HIGHEST 11.48 APR 24, 1978 LOWEST 108.49 OCT 31, 1961

SITE NUMBER 342315119282901

LOCAL NUMBER 004N025W35E01S

About 2 miles southeast of Carpinteria. Drilled irrigation well. Diameter 10 inches, depth 420 feet, perforated 260-385 feet. Altitude of land-surface datum 249 feet. Measurements provided by Carpinteria County Water District beginning 1977. Records available 1939, 1941, 1949, 1956, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	163.73	R	JAN 17, 1989	161.17	R	APR 24, 1989	160.90	R	JUL 28, 1989	163.46	RS
NOV 30	161.75	R	FEB 22	160.92	R	MAY 31	161.27	R	AUG 23	162.30	R
DEC 29	161.60	R	MAR 24	160.75	R	JUN 27	161.85	RS	SEP 28	161.70	R

PERIOD OF RECORD HIGHEST 113.00 DEC 27, 1983 LOWEST 210.80 DEC 19, 1977

SITE NUMBER 342512119335701

LOCAL NUMBER 004N026W23A02S

West of Santa Barbara Polo and Racquet Club. Drilled domestic water-table well. Diameter 10 inches, depth 330 feet. Altitude of land-surface datum 63 feet. Measurements provided by Carpinteria County Water District beginning 1978. Records available 1941, 1947-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 20, 1988	54.33	R	JAN 16, 1989	55.39	R	APR 24, 1989	55.55	R	JUL 27, 1989	55.10	R
NOV 29	53.32	R	FEB 20	50.29	R	MAY 25	55.48	R	AUG 23	57.71	R
DEC 21	53.03	R	MAR 22	53.49	R	JUN 26	55.65	R	SEP 29	56.32	R

PERIOD OF RECORD HIGHEST 40.20 JUN 16, 1983 LOWEST 79.91 AUG 31, 1953

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342647119451701

LOCAL NUMBER 004N027W07D01S

In Santa Barbara, about 15 feet south of Via Diego at Via Rosa. Diameter 16 inches, depth 500 feet, perforated 215-310, 330-480 feet. Altitude of land-surface datum 180 feet. Reported measurements provided by the City of Santa Barbara. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
OCT 14, 1988	95.15	R	JAN 06, 1989		RP	APR 06, 1989		RP	AUG 08, 1989	91.68
NOV 11		RP	FEB 07		RP	MAY 09	85.94	R	SEP 15	
DEC 12		RP	MAR 06		RP	JUL 11		RP		
PERIOD OF RECORD		HIGHEST	52.88	FEB 07, 1986		LOWEST	95.15	OCT 14, 1988		

SITE NUMBER 342610119444801

LOCAL NUMBER 004N027W07Q05S

In Santa Barbara, about 100 feet north and 9 feet west of south boundary of YMCA. Diameter 8 inches, depth 585 feet, perforated 200-580 feet. Altitude of land-surface datum 195 feet. Reported measurements provided by the City of Santa Barbara. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
OCT 12, 1988	60.92	R	JAN 04, 1989	65.72	R	APR 05, 1989	61.43	R	JUL 10, 1989	65.27
NOV 10	63.13	R	FEB 06	64.93	R	MAY 08	60.00	R	AUG 08	67.58
DEC 12	63.42	R	MAR 06	62.44	R	JUN 05	62.36	R	SEP 15	67.38
PERIOD OF RECORD		HIGHEST	24.25	JAN 07, 1986		LOWEST	68.34	JAN 08, 1990		

SITE NUMBER 342608119444001

LOCAL NUMBER 004N027W07R03S

In Santa Barbara, 100 feet south of YMCA Building, and 270 feet west of Hitchcock Street. Diameter 10 inches, depth 510 feet, perforated 165-500 feet. Altitude of land-surface datum 185 feet. Reported measurements provided by the City of Santa Barbara. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
NOV 10, 1988	65.74	R	FEB 07, 1989	66.18	R	MAY 08, 1989	62.56	R	AUG 08, 1989	67.58
DEC 12	64.63	R	MAR 06	64.18	R	JUN 05	64.74	R	SEP 15	67.56
JAN 04, 1989	67.08	R	APR 05	63.44	R	JUL 10	66.24	R		
PERIOD OF RECORD		HIGHEST	37.42	NOV 06, 1984		LOWEST	67.58	AUG 08, 1989		

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342637119440901

LOCAL NUMBER 004N027W08E01S

In Santa Barbara, in Triangular Park about 0.4 mile north of Chuparosa Road. Diameter 13-3/8 inches, depth 580 feet, perforated 52-580 feet. Altitude of land-surface datum 251 feet. Reported measurements provided by the City of Santa Barbara. Records available 1948, 1976, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1988	109.26	R	JAN 04, 1989	112.80	R	APR 05, 1989	109.25	R	JUL 10, 1989	111.98	R
NOV 10	110.85	R	FEB 06	112.89	R	MAY 08	108.23	R	AUG 08	116.78	R
DEC 12	110.00	R	MAR 06	110.98	R	JUN 05	110.50	R	SEP 15	113.00	R

PERIOD OF RECORD HIGHEST 53.57 MAY 08, 1986 LOWEST 132.69 MAR 24, 1948

SITE NUMBER 342630119442301

LOCAL NUMBER 004N027W08M05S

In Santa Barbara, at intersection of San Roque Creek and San Remo Drive. Drilled observation well. Diameter 5 inches 0-60 feet, 4 inches 60-680 feet, depth 680 feet, perforated 620-660 feet. Altitude of land-surface datum 217 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	97.68	---	112.41	112.61	110.98	102.52	97.85	97.50	105.61	107.74	108.71	104.22
2	97.67	---	112.42	112.61	110.93	101.42	97.88	97.53	106.13	107.95	109.03	103.32
3	97.61	---	112.42	112.66	110.90	100.72	97.89	97.35	105.76	108.04	109.37	102.71
4	97.51	---	112.80	112.62	107.88	100.28	97.96	97.18	105.62	108.24	109.60	102.16
5	97.48	---	112.85	112.64	107.59	100.00	98.04	96.96	105.61	108.37	109.77	101.82
6	97.41	---	112.95	112.52	107.57	99.64	98.17	96.79	105.67	105.57	109.93	103.44
7	97.29	---	112.89	112.47	107.53	99.42	98.21	96.59	105.70	105.80	110.00	105.61
8	97.26	---	112.93	112.68	107.29	99.18	98.19	96.41	105.69	106.90	110.14	106.97
9	97.23	108.75	112.96	112.70	107.21	99.12	98.12	96.19	105.69	107.51	110.15	107.95
10	97.22	109.13	113.05	112.66	107.19	98.96	98.10	96.03	105.68	107.87	110.15	108.67
11	97.13	109.78	113.10	112.70	107.00	98.93	98.00	95.88	105.74	108.19	110.15	109.15
12	97.12	110.40	113.20	112.73	106.90	98.79	97.96	95.75	105.76	108.45	110.16	109.51
13	97.11	110.85	113.38	112.77	106.77	98.74	97.89	95.66	105.78	108.59	110.27	109.81
14	97.09	111.00	113.32	112.60	106.78	98.64	97.87	95.51	105.88	108.70	110.31	110.06
15	96.98	111.40	113.24	112.57	106.73	98.59	97.86	95.42	105.91	108.86	110.38	110.21
16	---	111.58	113.17	112.38	106.71	98.58	97.88	95.32	105.91	109.09	110.40	110.34
17	---	111.75	111.76	112.25	106.67	98.48	97.82	95.25	105.90	109.16	110.42	110.51
18	---	111.90	108.02	112.08	106.70	98.51	97.81	95.22	105.90	109.27	110.52	110.62
19	---	112.04	105.40	111.92	106.60	98.44	97.80	95.17	105.90	109.31	110.57	110.65
20	---	112.22	108.07	111.84	106.58	98.45	97.74	95.14	105.94	109.34	110.60	110.72
21	---	112.34	108.70	111.78	106.55	98.47	97.71	95.09	105.93	109.39	110.64	110.78
22	---	112.35	109.87	111.69	106.51	98.46	97.70	95.05	105.95	107.80	110.75	110.81
23	---	112.46	110.83	109.88	106.38	98.39	97.65	95.01	105.96	105.37	110.79	110.97
24	---	112.49	111.28	110.46	106.32	98.40	97.65	94.93	106.02	103.79	109.51	111.11
25	---	112.40	111.66	110.70	106.22	98.23	97.64	94.93	106.25	102.69	109.93	111.15
26	---	112.40	111.95	110.88	106.22	98.15	97.63	94.97	106.51	103.93	110.23	111.21
27	---	112.40	112.19	111.06	106.04	98.11	97.59	98.30	106.79	105.71	110.43	111.30
28	---	112.41	112.33	111.06	103.98	98.10	97.56	101.01	107.03	106.88	110.50	111.36
29	---	112.41	112.54	111.08	---	98.05	97.52	102.07	107.28	107.65	110.20	111.36
30	---	112.41	112.60	110.98	---	97.91	97.50	103.71	107.51	108.23	107.51	111.35
31	---	---	112.57	110.97	---	97.86	---	104.77	---	108.29	105.55	---

PERIOD OF RECORD HIGHEST 93.88 JAN 22, 1988 LOWEST 114.56 JUL 09, 1988 JUL 10, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342630119442302

LOCAL NUMBER 004N027W08M06S

In Santa Barbara, at intersection of San Roque Creek and San Remo Drive. Drilled observation well. Diameter 2 inches, depth 280 feet, perforated 260-280 feet. Altitude of land-surface datum 217 feet. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	69.21 S	JAN 10, 1989	73.13 S	MAR 02, 1989	72.26 S	MAY 10, 1989	70.34 S
NOV 08	69.86 S	FEB 02	73.36 S	APR 11	70.61 S	JUN 21	72.38 S
PERIOD OF RECORD		HIGHEST	64.39	NOV 10, 1987	LOWEST	73.36	FEB 02, 1989

SITE NUMBER 342618119432501

LOCAL NUMBER 004N027W08R02S

In Santa Barbara, near intersection of Alamar Avenue and State Street. Drilled observation water-table well. Diameter 6 inches, depth 265 feet, perforated 155-205 feet, cased to 205 feet. Altitude of land-surface datum 230 feet. Reported measurements provided by the City of Santa Barbara. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	110.75 R	FEB 07, 1989	111.80 R	JUN 06, 1989	112.15 R	SEP 25, 1989	117.15 S
NOV 11	112.55 R	MAR 07	111.47 R	JUL 11	112.95 R		
DEC 13	113.72 R	APR 06	111.80 R	AUG 09	113.71 R		
JAN 06, 1989	111.82 R	MAY 09	111.83 R	SEP 15	113.71 R		
PERIOD OF RECORD		HIGHEST	86.50	SEP 01, 1983	LOWEST	117.15	SEP 25, 1989

SITE NUMBER 342611119432701

LOCAL NUMBER 004N027W09M01S

In Santa Barbara, along Mission Creek north of State Street. Drilled observation water-table well. Diameter 6 inches, depth 180 feet, cased to 120 feet, perforated 30-110 feet. Altitude of land-surface datum 240 feet. Reported measurements provided by the City of Santa Barbara. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	108.40 R	JAN 06, 1989	108.43 R	APR 06, 1989	108.19 R	JUL 11, 1989	108.27 R
NOV 11	108.43 R	FEB 07	108.32 R	MAY 09	108.22 R	AUG 09	108.28 R
DEC 13	108.35 R	MAR 07	108.20 R	JUN 06	108.26 R	SEP 19	108.28 R
PERIOD OF RECORD		HIGHEST	92.92	SEP 01, 1983	LOWEST	116.90	JUL 14, 1982

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342534119404301

LOCAL NUMBER 004N027W14K02S

In Santa Barbara, north of Voluntario Street in school parking lot. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 450 feet, cased to 380 feet, perforated 260-380 feet. Altitude of land-surface datum 42.3 feet. Reported measurements provided by the City of Santa Barbara. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1988	28.10	R	JAN 04, 1989	27.08	R	APR 06, 1989	26.65	R	JUL 10, 1989	42.65	R
NOV 10	27.83	R	FEB 06	26.75	R	MAY 08	25.95	R	AUG 08	47.00	R
DEC 13	29.77	R	MAR 06	26.26	R	JUN 05	30.06	R	SEP 15	51.17	R
PERIOD OF RECORD		HIGHEST	25.95	MAY 08, 1989	LOWEST	67.31	OCT 09, 1989				

SITE NUMBER 342524119405201

LOCAL NUMBER 004N027W14P01S

In Santa Barbara, southwest of Milpas Street and north of Highway 101. Drilled public-supply water-table well. Diameter 14 inches, depth 950 feet, cased to 783 feet, perforated 181-783 feet. Altitude of land-surface datum 18 feet. Measurements provided by City of Santa Barbara beginning July 1976. Records available 1950-55, 1957, 1968, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1988	16.40	R	JAN 04, 1989	5.20	R	APR 06, 1989	5.85	R	JUL 10, 1989	48.36	RS
NOV 10	6.10	R	FEB 06	5.00	R	MAY 08	4.21	R	AUG 08	56.64	R
DEC 12	5.83	R	MAR 06	4.40	R	JUN 05	24.60	RS	SEP 15	63.81	R
PERIOD OF RECORD		HIGHEST	4.21	MAY 08, 1989	LOWEST	88.80	JUL 23, 1968				

SITE NUMBER 342523119402001

LOCAL NUMBER 004N027W14R01S

In Santa Barbara, about 0.3 mile northeast of Milpas Street and 0.1 mile southeast of Carpinteria Street. Drilled public-supply water-table well. Diameter 13 inches, depth 700 feet, perforated 107-635 feet. Altitude of land-surface datum 27.84 feet. Measurements provided by City of Santa Barbara beginning June 1976. Records available 1948-55, 1968, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 12, 1988	16.46	R	JAN 04, 1989	14.72	R	APR 06, 1989	13.92	R	JUL 10, 1989	27.60	R
NOV 10	15.74	R	FEB 07	14.11	R	MAY 08	12.93	R	AUG 08	32.02	R
DEC 13	17.23	R	MAR 06		RO	JUN 05	16.47	R	SEP 15	36.15	R
PERIOD OF RECORD		HIGHEST	12.93	MAY 08, 1989	LOWEST	130.60	JUL 23, 1968				

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342546119421701

LOCAL NUMBER 004N027W15E01S

In Santa Barbara, near Alameda Plaza. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 145 feet. Measurements provided by City of Santa Barbara beginning May 1976. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	98.44 R	JAN 04, 1989	97.30 R	APR 06, 1989	96.33 R	JUL 10, 1989	105.34 R
NOV 10	99.08 R	FEB 06	96.83 R	MAY 08	95.65 R	AUG 08	108.37 R
DEC 13	64.02 R	MAR 06	96.26 R	JUN 05	97.87 R	SEP 15	112.74 R

PERIOD OF RECORD HIGHEST 64.02 DEC 13, 1988 LOWEST 122.47 OCT 13, 1980

SITE NUMBER 342538119413401

LOCAL NUMBER 004N027W15K01S

In Santa Barbara, near intersection Salsipuedes and Canon Perdido Streets. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 500 feet, cased to 464 feet, perforated 280-464 feet. Altitude of land-surface datum 18.9 feet. Reported measurements provided by the City of Santa Barbara. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	1.66 R	JAN 04, 1989	RF	APR 06, 1989	RF	JUL 10, 1989	30.97 RS
NOV 10	1.15 R	FEB 06	RF	MAY 08	RF	AUG 08	35.90 R
DEC 13	1.29 R	MAR 06	RF	JUN 05	16.21 RS	SEP 15	40.93 R

PERIOD OF RECORD HIGHEST 1.15 NOV 10, 1988 LOWEST 77.77 NOV 13, 1979

SITE NUMBER 342543119431101

LOCAL NUMBER 004N027W16E02S

In Santa Barbara, near the intersection of Castillo and Padre Streets. Drilled production well. Diameter 12 inches, depth 403 feet, perforated 203-223, 263-283, 303-383 feet. Altitude of land-surface datum 130 feet. Reported measurements provided by the City of Santa Barbara. Records available 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	RP	JAN 06, 1989	45.77 R	APR 06, 1989	45.46 R	JUL 11, 1989	48.67 R
NOV 11	52.18 R	FEB 07	45.67 R	MAY 09	45.31 R	AUG 09	RP
DEC 13	46.05 R	MAR 07	45.23 R	JUN 06	46.10 R	SEP 15	RP

PERIOD OF RECORD HIGHEST 44.20 JUN 06, 1985 LOWEST 54.42 OCT 13, 1986

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342521119422401

LOCAL NUMBER 004N027W16R01S

In Santa Barbara, near intersection of Victoria and De La Vina Streets. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 6 inches, depth 720 feet, cased to 625 feet, perforated 545-625 feet. Altitude of land-surface datum 84.8 feet. Reported measurements provided by the City of Santa Barbara. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	56.35 R	JAN 04, 1989	55.15 R	APR 06, 1989	56.63 R	JUL 10, 1989	104.23 R
NOV 10	56.87 R	FEB 06	54.76 R	MAY 08	54.13 R	AUG 08	115.55 R
DEC 13	58.68 R	MAR 06	54.17 R	JUN 05	72.66 R	SEP 15	115.55 R
PERIOD OF RECORD		HIGHEST	54.13	MAY 08, 1989	LOWEST	136.14	AUG 06, 1980

SITE NUMBER 342541119433501

LOCAL NUMBER 004N027W17J01S

In Santa Barbara, on bank of Mission Creek west of Junipero Street. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 385 feet, cased to 320 feet, perforated 190-320 feet. Altitude of land-surface datum 138.8 feet. Reported measurements provided by the City of Santa Barbara. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	45.51 R	JAN 06, 1989	46.00 R	APR 06, 1989	45.75 R	JUL 11, 1989	48.55 R
NOV 10	50.68 R	FEB 07	45.79 R	MAY 09	45.70 R	AUG 09	53.48 R
DEC 13	51.16 R	MAR 07	45.44 R	JUN 06	46.17 R	SEP 15	59.72 R
PERIOD OF RECORD		HIGHEST	35.90	MAY 03, 1985	LOWEST	60.62	DEC 07, 1989

SITE NUMBER 342525119444701

LOCAL NUMBER 004N027W18Q01S

In Santa Barbara, east of Modoc Road and north of Palermo Road. Drilled observation well. Diameter and depth unknown. Altitude of land-surface datum 130 feet. Reported measurements provided by the City of Santa Barbara. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	14.25 R	JAN 06, 1989	13.95 R	APR 06, 1989	21.88 R	JUL 11, 1989	17.05 RS
NOV 11	14.17 R	FEB 07	13.87 R	MAY 09	21.14 R	AUG 08	34.19 R
DEC 14	14.10 R	MAR 07	13.53 R	JUN 06	15.06 R	SEP 15	35.45 R
PERIOD OF RECORD		HIGHEST	11.48	NOV 12, 1986	LOWEST	35.45	SEP 15, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342520119445501

LOCAL NUMBER 004N027W18Q04S

In Santa Barbara, about 120 feet south-southwest of Torino Drive crossing over Arroyo Burro. Public-supply well. Diameter 8 inches, depth 240 feet, perforated 90-230 feet. Altitude of land-surface datum 95 feet. Reported measurements provided by the City of Santa Barbara. Records available 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	10.75 R	JAN 06, 1989	10.15 R	APR 06, 1989	RP	JUL 11, 1989	RP
NOV 11	10.50 R	FEB 07	10.00 R	MAY 09	RP	AUG 08	RP
DEC 14	10.38 R	MAR 07	RO	JUN 06	11.88 R	SEP 15	RP
PERIOD OF RECORD		HIGHEST	7.87	OCT 13, 1986	LOWEST	17.41	MAY 11, 1988

SITE NUMBER 342506119423801

LOCAL NUMBER 004N027W21B01S

In Santa Barbara near Wilson School. Unused artesian well in Santa Barbara Formation. Diameter 16 inches, depth 454 feet, perforated 145-350 feet. Altitude of land-surface datum 68 feet. Measurements provided by City of Santa Barbara beginning May 1976. Recorder installed 1979-84. Records available 1931, 1948-50, 1956 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	42.55 R	JAN 04, 1989	41.59 R	APR 05, 1989	42.37 R	JUL 10, 1989	70.01 R
NOV 10	42.87 R	FEB 06	41.31 R	MAY 08	40.96 R	AUG 08	74.81 R
DEC 13	42.42 R	MAR 06	40.90 R	JUN 05	51.74 R	SEP 15	79.91 R
PERIOD OF RECORD		HIGHEST	37.00	JAN 23, 1948	LOWEST	94.84	SEP 14, 1948

SITE NUMBER 342509119413701

LOCAL NUMBER 004N027W22B02S

In Santa Barbara in Vera Cruz Park. Drilled test water-table well. Diameter 2 inches, depth 230 feet, perforated 220-230 feet. Altitude of land-surface datum 20 feet. Measurements provided by City of Santa Barbara beginning June 1976. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	.71 R	FEB 06, 1989	RF	APR 06, 1989	1.09 RG	AUG 08, 1989	70.31 RS
NOV 10	.69 R	07	+.19 SE	MAY 08	RF	SEP 15	70.70 RS
DEC 13	RF	15	+.23 SG	JUN 05	40.52 RS		
JAN 04, 1989	RF	MAR 06	RF	JUL 10	62.62 R		
PERIOD OF RECORD		HIGHEST	.69	NOV 10, 1988	LOWEST	91.31	NOV 12, 1986

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342509119413702

LOCAL NUMBER 004N027W22B03S

In Santa Barbara in Vera Cruz Park. Drilled test water-table well. Diameter 2 inches, depth 435 feet, perforated 425-435 feet. Altitude of land-surface datum 20 feet. Measurements provided by City of Santa Barbara beginning June 1976. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	FEB 06, 1989	RF	APR 06, 1989	RF	AUG 08, 1989	66.85 S
NOV 10	RF	07	+2.72 SE	MAY 08	RF	SEP 15	72.29 RS
DEC 13	RF	15	F	JUN 05	14.17 RS		
JAN 04, 1989	RF	MAR 06	RF	JUL 10	48.82 RS		
PERIOD OF RECORD	HIGHEST	1.87	JUN 13, 1988	LOWEST	84.00	OCT 13, 1986	

SITE NUMBER 342509119413703

LOCAL NUMBER 004N027W22B04S

In Santa Barbara in Vera Cruz Park. Drilled test water-table well. Diameter 2 inches, depth 660 feet, perforated 650-660 feet. Altitude of land-surface datum 20 feet. Measurements provided by City of Santa Barbara beginning June 1976. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	FEB 06, 1989	RF	APR 06, 1989	RF	AUG 08, 1989	93.56 RS
NOV 10	RF	07	+3.31 SE	MAY 08	RF	SEP 15	92.95 RS
DEC 13	RF	15	F	JUN 05	26.56 RS		
JAN 04, 1989	RF	MAR 06	RF	JUL 10	70.94 RS		
PERIOD OF RECORD	HIGHEST	.53	AUG 10, 1988	LOWEST	113.04	MAY 19, 1980	

SITE NUMBER 342509119413704

LOCAL NUMBER 004N027W22B05S

In Santa Barbara in Vera Cruz Park. Drilled test water-table well. Diameter 2 inches, depth 780 feet, perforated 770-780 feet. Altitude of land-surface datum 20 feet. Measurements provided by City of Santa Barbara beginning June 1976. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	FEB 06, 1989	RF	APR 06, 1989	RF	AUG 08, 1989	90.84 RS
NOV 10	RF	07	+2.75 SE	MAY 08	RF	SEP 15	98.19 RS
DEC 13	RF	15	F	JUN 05	26.37 R		
JAN 04, 1989	RF	MAR 06	RF	JUL 10	69.74 RS		
PERIOD OF RECORD	HIGHEST	1.00	AUG 10, 1988	LOWEST	87.78	AUG 06, 1980	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342455119412401

LOCAL NUMBER 004N027W22G02S

In Santa Barbara, near intersection of Gutierrez Street and Motor Way. Drilled observation well. Diameter 2 inches, depth drilled 740 feet, depth cased 200 feet, perforated 180-200 feet. Altitude of land-surface datum 20.24 feet. Reported measurements provided by the City of Santa Barbara. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	5.79 R	JAN 04, 1989	5.35 RG	APR 06, 1989	6.00 R	JUL 10, 1989	25.59 RS
NOV 10	5.87 R	FEB 06	5.34 RG	MAY 08	5.09 RG	AUG 08	28.14 RS
DEC 14	5.53 R	MAR 06	5.00 RG	JUN 05	14.81 RS	SEP 15	30.10 RS
PERIOD OF RECORD		HIGHEST	5.05 SEP 08, 1988	LOWEST	28.15 OCT 02, 1987		

SITE NUMBER 342455119412402

LOCAL NUMBER 004N027W22G03S

In Santa Barbara, near intersection of Gutierrez Street and Motor Way. Drilled observation well. Diameter 2 inches, depth drilled 740 feet, depth cased 420 feet, perforated 400-420 feet. Altitude of land-surface datum 20.24 feet. Reported measurements provided by the City of Santa Barbara. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	6.18 R	JAN 04, 1989	5.54 RG	APR 06, 1989	6.45 R	JUL 10, 1989	29.92 RS
NOV 10	6.16 R	FEB 06	5.45 RG	MAY 08	5.34 RG	SEP 15	39.71 RS
DEC 14	5.77 R	MAR 06	5.15 RG	JUN 05	11.30 RS		
PERIOD OF RECORD		HIGHEST	5.77 DEC 14, 1988	LOWEST	31.81 OCT 08, 1987		

SITE NUMBER 342455119412403

LOCAL NUMBER 004N027W22G04S

In Santa Barbara, near intersection of Gutierrez Street and Motor Way. Drilled observation well. Diameter 4 inches, depth 690 feet, perforated 650-690 feet. Altitude of land-surface datum 20.24 feet. Reported measurements provided by the City of Santa Barbara. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	.71 R	FEB 06, 1989	RF	JUN 05, 1989	22.42 RS	SEP 26, 1989	84.86 S
NOV 10	.59 R	MAR 06	RF	JUL 10	59.24 RS		
DEC 14	RF	APR 06	1.12 R	AUG 08	74.11 RS		
JAN 04, 1989	RF	MAY 08	RF	SEP 15	83.30 RS		
PERIOD OF RECORD		HIGHEST	.59 NOV 10, 1988	LOWEST	84.86 SEP 26, 1989		

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342507119411101

LOCAL NUMBER 004N027W23D01S

In Santa Barbara, south of Highway 101 near treatment plant. Drilled observation water-table well in Santa Barbara Formation of Pleistocene age. Diameter 8 inches, depth 400 feet, cased to 380 feet, perforated 240-380 feet. Altitude of land-surface datum 12 feet. Reported measurements provided by the City of Santa Barbara. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	JAN 04, 1989	RF	APR 06, 1989	RF	JUL 10, 1989	20.72 R
NOV 10	RF	FEB 07	RF	MAY 08	RF	AUG 09	23.37 RS
DEC 13	RF	MAR 06	RF	JUN 05	9.54 R	SEP 15	24.93 R
PERIOD OF RECORD HIGHEST +1.50 FEB 21, 1983 LOWEST 35.98 SEP 04, 1979							

SITE NUMBER 342453119411101

LOCAL NUMBER 004N027W23E01S

In Santa Barbara, northwest of Cabrillo Boulevard and Santa Barbara Street. Diameter 2 inches, depth 850 feet, cased to 805 feet, screened 775-780, 785-790, 795-800 feet. Altitude of land-surface datum 7.5 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	JAN 04, 1989	RF	APR 06, 1989	RF	AUG 16, 1989	22.23 S
25	+ .90 SG	30	F	MAY 08	RF	21	23.01 S
NOV 10	RF	FEB 07	RF	JUN 05	2.05 SE	22	23.01 S
DEC 13	RF	MAR 06	RF	JUL 10	15.78 RS	SEP 15	26.00 RS
14	+ .83 SG	29	F	AUG 09	21.22 RS		
PERIOD OF RECORD HIGHEST +.80 AUG 31, 1988 LOWEST 57.22 MAY 20, 1980							

SITE NUMBER 342453119411102

LOCAL NUMBER 004N027W23E02S

In Santa Barbara, northwest of Cabrillo Boulevard and Santa Barbara Street. Diameter 2 inches, depth 850 feet, cased to 660 feet, screened 600-605, 640-645, 650-655 feet. Altitude of land-surface datum 7.5 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	DEC 14, 1988	F	APR 06, 1989	RF	AUG 09, 1989	20.27 RS
25	F	JAN 04, 1989	RF	MAY 08	RF	SEP 15	24.71 RS
NOV 10	RF	FEB 07	RF	JUN 05	1.40 RS		
DEC 13	RF	MAR 06	RF	JUL 10	14.74 RS		
PERIOD OF RECORD HIGHEST +.63 APR 06, 1982 JUL 15, 1987 LOWEST 34.66 MAY 20, 1980							

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342453119411103

LOCAL NUMBER 004N027W23E03S

In Santa Barbara, northwest of Cabrillo Boulevard and Santa Barbara Street. Diameter 4 inches, depth 850 feet, cased to 385 feet, screened 355-370, 375-380 feet. Altitude of land-surface datum 7.5 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	JAN 04, 1989	RF	APR 06, 1989	RF	JUL 10, 1989	41.03 RS
NOV 10	RF	FEB 07	+6.90 S	MAY 08	RF	AUG 09	46.37 RS
DEC 13	RF	MAR 06	RF	JUN 05	24.80 RS	SEP 15	48.70 RS
PERIOD OF RECORD HIGHEST +6.90 FEB 07, 1989 LOWEST 53.60 OCT 13, 1986							

SITE NUMBER 342453119411104

LOCAL NUMBER 004N027W23E04S

In Santa Barbara, northwest of Cabrillo Boulevard and Santa Barbara Street. Diameter 2 inches, depth 850 feet, cased to 180 feet, screened 150-155, 160-165, 170-175 feet. Altitude of land-surface datum 7.5 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	JAN 04, 1989	RF	MAY 08, 1989	RF	AUG 09, 1989	4.00 RS
NOV 10	RF	FEB 07	+2.08 SF	JUN 05	.36 R	SEP 15	5.70 RS
DEC 13	RF	MAR 06	RF	JUL 10	2.77 RS		
PERIOD OF RECORD HIGHEST +1.36 FEB 23, 1982 LOWEST 29.00 NOV 12, 1986							

SITE NUMBER 342501119410501

LOCAL NUMBER 004N027W23E05S

In Santa Barbara, on west side of sewage treatment plant. Drilled observation well. Diameter 4 inches, depth 714 feet. Altitude of land-surface datum 11.3 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 26, 1988	F	FEB 02, 1989	+2.04 S	JUN 05, 1989	2.54 S
DEC 15	F	MAR 08	F	AUG 16	25.08
JAN 30, 1989	F	28	F	21	25.61 S
PERIOD OF RECORD HIGHEST +2.04 FEB 02, 1989 LOWEST 37.30 SEP 15, 1986					

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342455119405603

LOCAL NUMBER 004N027W23F03S

In City of Santa Barbara Public Works parking lot, about 50 feet north of Cabrillo Boulevard, 0.5 mile west of Cabrillo Park. Drilled observation well. Diameter 2 inches, depth 550 feet, perforated 530-550 feet. Altitude of land-surface datum 6.8 feet. Used as salt-water intrusion monitor. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
FEB 16, 1989	+4.10
PERIOD OF RECORD	HIGHEST +4.10 FEB 16, 1989 LOWEST 24.19 SEP 14, 1986

SITE NUMBER 342455119405604

LOCAL NUMBER 004N027W23F04S

In City of Santa Barbara Public Works parking lot, about 50 feet north of Cabrillo Boulevard, 0.5 mile west of Cabrillo Park. Drilled observation well. Diameter 4.5 inches, depth 802 feet, perforated 762-802 feet. Altitude of land-surface datum 6.8 feet. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	2.32 SG	JAN 31, 1989	1.87 SG	FEB 16, 1989	1.77	JUN 06, 1989	6.91 S
DEC 15	2.62 SG	FEB 07	1.42 SG	MAR 29	2.56 SG	AUG 22	25.26 S
PERIOD OF RECORD	HIGHEST	1.77 FEB 16, 1989	LOWEST	33.33 SEP 14, 1986			

SITE NUMBER 342452119405501

LOCAL NUMBER 004N027W23F05S

In Santa Barbara, about 0.5 mile west of Cabrillo Park, 300 feet south of Cabrillo Boulevard. Drilled observation well. Diameter 4.5 inches, depth 815 feet, perforated 775-815 feet. Altitude of land-surface datum 9.6 feet. Used as salt-water intrusion monitor. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 25, 1988	4.03 SG	JAN 31, 1989	1.88 SG	MAR 29, 1989	1.74 SG	AUG 16, 1989	11.39 S
DEC 14	.50 SG	FEB 16	1.42 SG	JUN 06	2.91 S	22	11.40 S
PERIOD OF RECORD	HIGHEST	1.32 SEP 20, 1988	LOWEST	36.00 SEP 15, 1986			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342452119405502

LOCAL NUMBER 004N027W23F06S

In Santa Barbara, about 0.5 mile west of Cabrillo Park, 300 feet south of Cabrillo Boulevard. Drilled observation well. Diameter 2 inches, depth 560 feet, perforated 540-560 feet. Altitude of land-surface datum 9.6 feet. Used as salt-water intrusion monitor. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS								
FEB 16, 1989	19.21	SG							
PERIOD OF RECORD	HIGHEST	.48	JUN 02, 1987	JUN 15, 1987	SEP 20, 1988	LOWEST	79.32	NOV 03, 1987	

SITE NUMBER 342452119405503

LOCAL NUMBER 004N027W23F07S

In Santa Barbara, about 0.5 mile west of Cabrillo Park, 300 feet south of Cabrillo Boulevard. Drilled observation well. Diameter 2 inches, depth 297 feet, open hole. Altitude of land-surface datum 9.6 feet. Used as salt-water intrusion monitor. Records available 1986 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS								
FEB 07, 1989	+5.10	S							
PERIOD OF RECORD	HIGHEST	+5.10	FEB 07, 1989	LOWEST	46.77	SEP 15, 1986			

SITE NUMBER 342459119402601

LOCAL NUMBER 004N027W23H01S

In Santa Barbara, northeast of Cabrillo Boulevard and Punta Gorda. Diameter 2 inches, depth 845 feet, cased to 781 feet, screened 746.5-751.5, 756.7-761.7, 766.9-771.9, 777.5-781 feet. Altitude of land-surface datum 7 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	JAN 04, 1989	RF	APR 06, 1989	RF	JUL 10, 1989	1.70 R
NOV 10	RN	FEB 07	RF	MAY 08	RF	AUG 09	8.45 R
DEC 13	RF	MAR 06	RF	JUN 05	RF	SEP 15	8.69 R
PERIOD OF RECORD	HIGHEST	+ .75	MAR 01, 1984	LOWEST	25.53	JUL 23, 1980	

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342459119402603

LOCAL NUMBER 004N027W23H03S

In Santa Barbara, northeast of Cabrillo Boulevard and Punta Gorda. Diameter 4 inches, depth 635 feet, cased to 310 feet, screened 284-299 feet. Altitude of land-surface datum 7 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	RF	JAN 04, 1989	RF	APR 06, 1989	RF	AUG 09, 1989	7.33 R
26	F	FEB 06	+2.40 S	MAY 08	RF	SEP 15	8.07 R
NOV 10	RN	07	RF	JUN 05	1.0 RG		
DEC 13	RF	MAR 06	RF	JUL 10	5.57 R		
PERIOD OF RECORD	HIGHEST	+2.40 FEB 06, 1989	LOWEST	13.67 SEP 22, 1980			

SITE NUMBER 342459119402604

LOCAL NUMBER 004N027W23H04S

In Santa Barbara, northeast of Cabrillo Boulevard and Punta Gorda. Diameter 2 inches, depth 635 feet, cased to 95 feet, screened 75.5-91 feet. Altitude of land-surface datum 7 feet. Measurements provided by City of Santa Barbara beginning January 1980. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	.75 R	FEB 06, 1989	1.21 SG	MAY 08, 1989	.34 RG	SEP 15, 1989	8.23 R
NOV 10	RN	07	RF	JUN 05	.84 RG		
DEC 13	RF	MAR 06	1.39 RG	JUL 10	1.42 R		
JAN 04, 1989	1.37 RG	APR 06	.25 RG	AUG 09	2.31 R		
PERIOD OF RECORD	HIGHEST	+ .90 JUN 24, 1987	LOWEST	10.51 OCT 09, 1989			

SITE NUMBER 342703119453301

LOCAL NUMBER 004N028W01R02S

In Santa Barbara, about 100 feet west of Cieneguitas Road. Diameter 6 inches, depth 340 feet, cased to 200 feet, perforated 180-200 feet. Altitude of land-surface datum 215 feet. Records available 1984-88. Well destroyed in 1988.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	69.09 R	NOV 11, 1988	RW
PERIOD OF RECORD	HIGHEST	56.14 NOV 29, 1984	LOWEST 69.09 OCT 14, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342709119471401

LOCAL NUMBER 004N028W02P03S

In Goleta, north of Cathedral Oaks Road at east end of Tuckers Grove. Drilled irrigation well. Diameter 8 inches, depth 271.4 feet, perforated 40-297 feet. Altitude of land-surface datum 180 feet. Records available 1946, 1951-52, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS						
MAR 13, 1989	43.17	R					
PERIOD OF RECORD	HIGHEST	23.88	APR 12, 1984	LOWEST	73.38	OCT 10, 1968	

SITE NUMBER 342658119460301

LOCAL NUMBER 004N028W12C02S

In Santa Barbara, on Foothill Boulevard. Public-supply well. Diameter and depth unknown. Altitude of land-surface datum 220 feet. Measurements provided by Goleta Water District beginning in 1978. Records available 1959, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 14, 1988	100.25	R	JAN 06, 1989	101.88	R	APR 06, 1989	102.50	R	JUL 11, 1989	103.04	R
NOV 19	100.72	R	FEB 07	102.15	R	MAY 09	102.76	R	AUG 09	103.23	R
DEC 13	100.31	R	MAR 07	102.07	R	JUN 06	102.73	R	SEP 15		RW
PERIOD OF RECORD	HIGHEST	87.00	JUL 07, 1986	LOWEST	150.97	MAY 21, 1959					

SITE NUMBER 342639119452801

LOCAL NUMBER 004N028W12H04S

In Santa Barbara, about 110 feet south of La Colina Road and 60 feet west of Pesetas Lane in northeast corner of Santa Barbara Medical Foundation parking lot. Diameter 8 inches, depth 290 feet, perforated 200-250, 260-280 feet. Altitude of land-surface datum 172 feet. Reported measurements provided by the City of Santa Barbara. Records available 1977, 1978, 1984 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 13, 1988	83.90	R	FEB 07, 1989	84.66	R	MAY 09, 1989	78.45	R	AUG 09, 1989	84.81	R
DEC 13	84.92	R	MAR 07	85.04	R	JUN 06	74.52	R	SEP 15	87.82	R
JAN 06, 1989	86.08	R	APR 06	85.69	R	JUL 11	83.42	R			
PERIOD OF RECORD	HIGHEST	35.37	NOV 15, 1984	LOWEST	89.40	DEC 07, 1989					

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342617119455801

LOCAL NUMBER 004N028W12P05S

In Santa Barbara in Hope Ranch area. Diameter 16 inches, depth 355 feet. Altitude of land-surface datum 105 feet. Measurements provided by Goleta Water District and the City of Santa Barbara beginning in 1971. Records available 1956, 1959 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 14, 1988	149.26 R	JAN 06, 1989	148.08 R	APR 06, 1989	148.20 R	JUL 11, 1989	147.82 R
NOV 11	150.55 R	FEB 07	147.55 R	MAY 09	147.70 R	AUG 09	147.82 R
DEC 13	152.01 R	MAR 07	147.25 R	JUN 06	147.83 R	SEP 15	104.06 R
PERIOD OF RECORD		HIGHEST 103.27	OCT 09, 1989	LOWEST 207.78		OCT 29, 1970	

SITE NUMBER 342539119483504

LOCAL NUMBER 004N028W16J05S

In Goleta, south of Hollister and east of More Road. Drilled observation well. Diameter 1.25 inches, depth drilled 62 feet, sand point 18.2-20.2 feet. Altitude of land-surface datum 25 feet. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1989	9.86 R
PERIOD OF RECORD	
HIGHEST 3.00	DEC 13, 1962
LOWEST 9.86	APR 02, 1989

SITE NUMBER 342732119583101

LOCAL NUMBER 004N030W01G01S

About 13 miles east of Gaviota, north of Las Varas Ranch Headquarters. Irrigation well. Diameter unknown, depth 350 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1989	237.90 R
PERIOD OF RECORD	
HIGHEST 89.80	MAR 25, 1971
LOWEST 237.90	MAR 27, 1989

SITE NUMBER 343251119522201

LOCAL NUMBER 005N029W01C01S

East of Lake Cachuma, north of San Marcos Pass Road at San Marcos Ranch. Drilled unused well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 790 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 14, 1989	12.69 R
PERIOD OF RECORD	
HIGHEST 4.05	MAR 27, 1978
LOWEST 15.12	NOV 28, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342838119573501

LOCAL NUMBER 005N029W31C01S

About 14 miles east of Gaviota, about 1.75 miles north of Highway 101 in Las Varas Canyon. Drilled unused well. Diameter 10 inches 0-209 feet, 8 inches 0-1,510 feet, depth 1,510 feet, perforated 290-320, 400-420, 470-510, 550-600, 620-1,510 feet. Altitude of land-surface datum 400 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 13, 1989	37.19 R
PERIOD OF RECORD	HIGHEST 33.42 APR 04, 1983 LOWEST 81.22 NOV 16, 1962

SITE NUMBER 343008120035801

LOCAL NUMBER 005N030W19E01S

About 2.5 miles north of Highway 101 in Canada del Refugio. Drilled irrigation well. Diameter 12 inches 0-43 feet, 8 inches 43-254 feet, 6 inches 254-397 feet, depth drilled 505 feet, perforated 205-347 feet. Altitude of land-surface datum 330 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS
MAR 24, 1989	24.92 R
PERIOD OF RECORD	HIGHEST +.82 MAR 31, 1983 LOWEST 31.21 SEP 30, 1963

SITE NUMBER 342845120010701

LOCAL NUMBER 005N030W28R01S

About 1.2 miles north of Highway 101 and El Capitan Beach State Park in Canada Del Capitan. Domestic well. Diameter unknown, depth 198 feet. Altitude of land-surface datum 350 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	67.16 R
PERIOD OF RECORD	HIGHEST 18.30 MAR 31, 1970 LOWEST 67.16 MAR 21, 1989

SITE NUMBER 342850120040002

LOCAL NUMBER 005N030W30N02S

About 1 mile north of Refugio Beach State Park in Canada del Refugio. Irrigation well. Diameter 10 inches, depth 93 feet. Altitude of land-surface datum 85 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1962-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 21, 1989	17.71 R
PERIOD OF RECORD	HIGHEST 11.87 MAR 24, 1986 LOWEST 36.46 JUL 27, 1964

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342845120053801

LOCAL NUMBER 005N031W35B01S

About 1.2 miles north of Highway 101 in Tajiguas Canyon. Drilled irrigation well. Diameter 12 inches, depth 76 feet. Altitude of land-surface datum 80 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 21, 1989	9.12	R			
PERIOD OF RECORD	HIGHEST	5.49	MAY 01, 1979	LOWEST	13.75 APR 15, 1977

SITE NUMBER 343755119570901

LOCAL NUMBER 006N029W05A01S

About 3 miles north of Lake Cachuma. Stock well. Diameter unknown, depth 93 feet. Altitude of land-surface datum 1,190 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1964, 1966-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS				
MAR 14, 1989	17.88	RR			
PERIOD OF RECORD	HIGHEST	+0.01	APR 01, 1983	LOWEST	23.95 OCT 19, 1967

SITE NUMBER 343746119583101

LOCAL NUMBER 006N029W06F01S

In Happy Canyon, about 0.8 mile northeast of Happy Canyon Creek bridge. Drilled irrigation well. Diameter 10 inches, depth 72 feet, perforated 35-53 feet. Altitude of land-surface datum 840 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1952, 1954-59, 1963-64, 1967-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 14, 1989	19.47	R			
PERIOD OF RECORD	HIGHEST	7.69	MAR 24, 1969	LOWEST	33.68 OCT 11, 1955

SITE NUMBER 343746119582201

LOCAL NUMBER 006N029W06G01S

In Happy Canyon, about 1 mile northeast of Happy Canyon Creek bridge. Drilled unused well. Diameter 10 inches, depth 128 feet, cased to 102 feet, perforated 57-96 feet. Altitude of land-surface datum 875 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1954, 1957-58, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 14, 1989	53.48	R			
PERIOD OF RECORD	HIGHEST	27.99	MAR 24, 1969	LOWEST	55.00 AUG 10, 1954

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343646119583001

LOCAL NUMBER 006N029W07L01S

Northeast of Cachuma Village. Unused well. Diameter 8 inches, depth 440 feet. Altitude of land-surface datum 868 feet. Measurements provided by Santa Barbara County Water Agency in 1980. Records available 1960, 1963-64, 1966-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 14, 1989 198.57 R

PERIOD OF RECORD HIGHEST 193.58 APR 13, 1984 LOWEST 225.85 OCT 14, 1969

SITE NUMBER 343632119573301

LOCAL NUMBER 006N029W08P01S

Northeast of Cachuma Village. Drilled domestic well. Diameter 10 inches, depth 252 feet, perforated 210-237 feet. Altitude of land-surface datum 910 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1934, 1964, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 15, 1989 217.35 R

PERIOD OF RECORD HIGHEST 198.00 OCT 06, 1934 LOWEST 247.95 MAR 24, 1967

SITE NUMBER 343632119573302

LOCAL NUMBER 006N029W08P02S

Northeast of Cachuma Village. Domestic well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 910 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 15, 1989 217.76 R

PERIOD OF RECORD HIGHEST 216.63 MAR 17, 1988 LOWEST 238.03 MAR 25, 1970

SITE NUMBER 343636119555701

LOCAL NUMBER 006N029W09J01S

North of Lake Cachuma, on Janeway Ranch. Domestic well. Diameter 8 inches, depth 200 feet. Altitude of land-surface datum 803 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963-64, 1966-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 15, 1989 12.18 R

PERIOD OF RECORD HIGHEST 10.58 MAR 27, 1981 LOWEST 28.13 APR 01, 1983

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343718119592001

LOCAL NUMBER 006N030W01R03S

In Happy Canyon, about 250 feet south of Happy Canyon Road. Drilled unused well. Diameter 12 inches, depth 400 feet, cased to 340 feet, perforated 28-110 feet. Altitude of land-surface datum 760 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1949, 1954-59, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 14, 1989 26.17 R

PERIOD OF RECORD	HIGHEST		LOWEST	
	8.48	APR 01, 1983	31.26	MAR 15, 1971

SITE NUMBER 343651120043401

LOCAL NUMBER 006N030W07G05S

In Santa Ynez, west of Santa Barbara Avenue extension. Public-supply well. Diameter unknown, depth 158 feet. Altitude of land-surface datum 600 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Records available 1962-79, 1981, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 16, 1989 73.40 R

PERIOD OF RECORD	HIGHEST		LOWEST	
	41.64	JUN 28, 1962	73.40	MAR 16, 1989

SITE NUMBER 343651120043402

LOCAL NUMBER 006N030W07G06S

In Santa Ynez, west of Santa Barbara Avenue extension. Drilled public-supply well. Diameter 16 inches, depth 667 feet, cased to 564 feet, perforated 305-326, 331-355, 395-410 feet. Altitude of land-surface datum 600 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1962-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 16, 1989 71.53 R

PERIOD OF RECORD	HIGHEST		LOWEST	
	40.06	APR 22, 1963	71.53	MAR 16, 1989

SITE NUMBER 343627120030801

LOCAL NUMBER 006N030W09N01S

East of Santa Ynez, south of Highway 150. Drilled stock well. Diameter 8 inches, depth 160 feet. Altitude of land-surface datum 660.01 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 16, 1989 49.42 R

PERIOD OF RECORD	HIGHEST		LOWEST	
	24.06	JUL 27, 1960	57.35	APR 27, 1978

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343649120001801

LOCAL NUMBER 006N030W11G01S

East of Santa Ynez, west of Alisos Avenue in Happy Canyon. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 680 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1974, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 14, 1989	46.14 R
PERIOD OF RECORD	HIGHEST 23.40 APR 01, 1983 LOWEST 46.14 MAR 14, 1989

SITE NUMBER 343727120055801

LOCAL NUMBER 006N031W01P02S

In Santa Ynez, north of Santa Ynez Union High School and west of Refugio Road. Irrigation well. Diameter unknown, depth reported 350 feet. Altitude of land-surface datum 620 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1956-58, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	67.69 R
PERIOD OF RECORD	HIGHEST 40.90 MAR 12, 1958 LOWEST 72.29 APR 01, 1981

SITE NUMBER 343728120055101

LOCAL NUMBER 006N031W01P03S

In Santa Ynez, north of Santa Ynez Union High School and west of Refugio Road. Drilled public-supply well. Diameter 16 inches, depth 1,006 feet, cased to 508 feet, perforated 195-360, 410-490 feet. Altitude of land-surface datum 640 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	97.07 R
PERIOD OF RECORD	HIGHEST 79.76 MAR 27, 1969 LOWEST 113.25 APR 22, 1980

SITE NUMBER 343741120064801

LOCAL NUMBER 006N031W02K01S

In Ballard, about 2,850 feet south of Baseline Avenue and 700 feet east of Alamo Pintado Road. Drilled irrigation well. Diameter 10 inches, depth 71.3 feet. Altitude of land-surface datum 627 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942, 1947 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	32.06 R
PERIOD OF RECORD	HIGHEST 18.02 APR 05, 1983 LOWEST 58.90 OCT 11, 1968

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343759120072901

LOCAL NUMBER 006N031W03A01S

About 0.25 mile west of Ballard and 0.5 mile west of Alamo Pintado Road. Unused well. Diameter 12 inches, depth 196 feet. Altitude of land-surface datum 760 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 17, 1989 158.34 R

PERIOD OF RECORD HIGHEST 148.65 SEP 14, 1971 LOWEST 168.49 APR 19, 1984

SITE NUMBER 343800120083001

LOCAL NUMBER 006N031W04A01S

About 3 miles north of Solvang in Ballard Canyon. Domestic well. Diameter 7 inches, depth unknown. Altitude of land-surface datum 615 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1956-58, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 92.70 R

PERIOD OF RECORD HIGHEST 80.17 NOV 26, 1956 LOWEST 94.52 APR 17, 1987

SITE NUMBER 343656120080601

LOCAL NUMBER 006N031W10F01S

About 1.5 miles north of Highway 150 in Solvang and 100 feet west of Adobe Canyon Road. Drilled irrigation well. Diameter 8 inches, depth 285 feet. Altitude of land-surface datum 540 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 28, 1989 66.89 RR

PERIOD OF RECORD HIGHEST 62.59 MAR 22, 1985 LOWEST 74.90 OCT 12, 1966

SITE NUMBER 343705120071001

LOCAL NUMBER 006N031W11D04S

In Solvang, on north bank of Alamo Pintado Creek. Drilled irrigation well. Diameter 12 inches, depth 452 feet, perforated 93-102, 131-147, 197-205, 227-447 feet. Altitude of land-surface datum 558.51 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1955-59, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 29.27 R

PERIOD OF RECORD HIGHEST 23.40 APR 06, 1983 LOWEST 67.19 OCT 31, 1957

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343623120061201

LOCAL NUMBER 006N031W13D01S

In Santa Ynez, about 150 feet south of Highway 150. Drilled domestic well. Diameter 10 inches, depth reported 170 feet in 1941. Altitude of land-surface datum 608 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 113.20 R

PERIOD OF RECORD HIGHEST 102.58 MAR 09, 1942 LOWEST 132.10 OCT 23, 1961

SITE NUMBER 343535120091101

LOCAL NUMBER 006N031W16N02S

About 2.5 miles east of Buellton. Diameter 16 inches, depth 47 feet. Altitude of land-surface datum 366.29 feet. Measurements provided by Santa Barbara County Agency beginning in 1980. Records available 1941-42, 1949 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 25.52 R

PERIOD OF RECORD HIGHEST 6.48 APR 06, 1942 LOWEST 35.92 NOV 24, 1961

SITE NUMBER 343608120101001

LOCAL NUMBER 006N031W17F03S

About 1 mile northeast of Solvang, south of Highway 150. Diameter 14 inches, depth unknown. Altitude of land-surface datum 360 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1987. Records available 1987 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 40.73 R

PERIOD OF RECORD HIGHEST 40.0 MAR 15, 1988 LOWEST 40.73 MAR 20, 1989

SITE NUMBER 343719120124901

LOCAL NUMBER 006N032W02Q01S

About 1.3 miles northwest of Buellton, 100 feet north of Highway 150. Drilled domestic well. Diameter 8 inches, depth 110 feet, perforated 50-76 feet. Altitude of land-surface datum 359.46 feet. Measurements provided by Santa Barbara County Water Agency beginning 1980. Records available 1949 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 61.63 R

PERIOD OF RECORD HIGHEST 55.33 APR 01, 1969 LOWEST 63.28 OCT 11, 1968

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343739120171301

LOCAL NUMBER 006N032W06K01S

About 6 miles northwest of Buellton, west of Highway 150. Drilled domestic well. Diameter 12 inches, depth 74 feet. Altitude of land-surface datum 383.55 feet. Measurements provided by City of Santa Barbara in 1932-34, Santa Barbara County Water Agency beginning in 1980. Records available 1932-34, 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	35.75	R			
PERIOD OF RECORD	HIGHEST	10.50	JUL 09, 1932	LOWEST	35.75 MAR 20, 1989

SITE NUMBER 343646120131801

LOCAL NUMBER 006N032W11L03S

About 1.6 miles west of Buellton, 2,400 feet north of Santa Rosa Road. Dug domestic well. Diameter 12 inches, depth 22 feet in 1949, perforated 31-39 feet. Altitude of land-surface datum 302.38 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1949-55, 1970-72, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	11.11	R			
PERIOD OF RECORD	HIGHEST	5.13	APR 25, 1978	LOWEST	15.00 OCT 27, 1955

SITE NUMBER 343544120151801

LOCAL NUMBER 006N032W16P03S

About 4.5 miles west of Buellton, on Santa Rosa Road. Drilled irrigation well. Diameter 16 inches, depth 70 feet. Altitude of land-surface datum 293.18 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	45.91	R			
PERIOD OF RECORD	HIGHEST	41.82	FEB 24, 1943	LOWEST	53.66 NOV 27, 1961

SITE NUMBER 343613120164501

LOCAL NUMBER 006N032W18H01S

About 6 miles west of Buellton, on Santa Rosa Road. Drilled observation well. Diameter 8 inches, depth 50 feet. Altitude of land-surface datum 267.09 feet. Measurements provided by City of Santa Barbara in 1932-34, 1936-42, Santa Barbara County Water Agency beginning in 1980. Records available 1932-34, 1936-42, 1949 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	35.19	R			
PERIOD OF RECORD	HIGHEST	27.90	MAR 07, 1941	LOWEST	42.79 SEP 27, 1961

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343647120194601

LOCAL NUMBER 006N033W11M01S

East of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 65 feet, perforated 4-30, 56-63 feet. Altitude of land-surface datum 203.82 feet. Measurements provided by U.S. Bureau of Reclamation and Santa Barbara County Water Agency beginning in 1971. Records available 1947, 1949 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1989	9.10	R
PERIOD OF RECORD	HIGHEST	4.29 FEB 27, 1950
	LOWEST	18.13 SEP 27, 1961

SITE NUMBER 343737120245901

LOCAL NUMBER 006N034W01P01S

East of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 164 feet, perforated 54-72, 127-162 feet. Altitude of land-surface datum 150.36 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1948-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1989	40.82	R
PERIOD OF RECORD	HIGHEST	34.47 MAR 22, 1967
	LOWEST	46.86 SEP 27, 1961

SITE NUMBER 343815120300601

LOCAL NUMBER 006N034W06C01S

West of Lompoc, south of Highway 246. Drilled unused water-table well. Diameter 6 inches, depth 100 feet. Altitude of land-surface datum 103 feet. Measurements provided by City of Santa Barbara 1930-34, 1939-41; Santa Barbara County Water Agency beginning in 1980. Records available 1930-34, 1939-42, 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1989	70.58	R
PERIOD OF RECORD	HIGHEST	44.49 MAY 08, 1941
	LOWEST	70.58 MAR 23, 1989

SITE NUMBER 343946119563701

LOCAL NUMBER 007N029W28D01S

About 9 miles northeast of Santa Ynez, about 125 feet west of Happy Canyon Road. Unused well. Diameter 12 inches, depth 73.8 feet. Altitude of land-surface datum 1,130 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941-43, 1954-59, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 14, 1989	51.80	R
PERIOD OF RECORD	HIGHEST	6.05 APR 26, 1978
	LOWEST	60.44 OCT 10, 1966

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343900119570201

LOCAL NUMBER 007N029W29R01S

About 8 miles northeast of Santa Ynez, in Happy Canyon. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 1,050 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1956, 1964, 1966-74, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 14, 1989	80.32	R			
PERIOD OF RECORD	HIGHEST	20.65	MAR 24, 1969	LOWEST	80.32 MAR 14, 1989

SITE NUMBER 343900119570301

LOCAL NUMBER 007N029W29R02S

About 8 miles northeast of Santa Ynez, in Happy Canyon. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 1,050 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1964, 1966-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 14, 1989	79.39	R			
PERIOD OF RECORD	HIGHEST	18.15	APR 04, 1983	LOWEST	96.93 OCT 17, 1964

SITE NUMBER 344127120023301

LOCAL NUMBER 007N030W16B01S

Northeast of Los Olivos. Drilled irrigation well. Diameter 14 inches, depth 150 feet. Altitude of land-surface datum 1,077 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950, 1954-59, 1963-64, 1966-72, 1975, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 15, 1989	28.11	R			
PERIOD OF RECORD	HIGHEST	8.48	APR 04, 1983	LOWEST	36.10 SEP 19, 1950

SITE NUMBER 344028120041801

LOCAL NUMBER 007N030W19H01S

About 2.3 miles east of Los Olivos and 1.8 miles north of Roblar Avenue. Stock well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 1,120 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1954-58, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 16, 1989	175.82	R			
PERIOD OF RECORD	HIGHEST	171.69	APR 20, 1984	MAR 25, 1985	LOWEST 199.89 APR 08, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344005120045501

LOCAL NUMBER 007N030W19P01S

About 1.6 miles east of Los Olivos and 1.2 miles north of Roblar Avenue. Stock well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 920 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1954-59, 1964, 1966-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	73.68 R
PERIOD OF RECORD	HIGHEST 67.18 APR 05, 1983 LOWEST 85.80 APR 27, 1978

SITE NUMBER 344023120015101

LOCAL NUMBER 007N030W22E01S

About 4 miles east of Los Olivos, in Santa Agueda Creek Canyon. Drilled domestic well. Diameter 12 inches, depth 229 feet. Altitude of land-surface datum 920 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1948, 1954-59, 1963-64, 1966-73, 1975 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 15, 1989	6.88 R
PERIOD OF RECORD	HIGHEST 1.28 MAR 16, 1971 LOWEST 11.19 APR 20, 1964

SITE NUMBER 343956119592401

LOCAL NUMBER 007N030W24Q01S

About 7 miles east of Los Olivos, in Marre Canyon. Stock well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 1,190 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	55.99 R
PERIOD OF RECORD	HIGHEST 37.05 OCT 14, 1970 LOWEST 55.99 MAR 16, 1989

SITE NUMBER 343935120010801

LOCAL NUMBER 007N030W27H01S

About 5 miles east of Los Olivos, in Corrales Canyon. Drilled irrigation well. Diameter 10 inches, depth 188 feet, perforated 145-171 feet. Altitude of land-surface datum 852 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1939, 1942, 1954-59, 1963, 1966, 1968 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	13.03 R
PERIOD OF RECORD	HIGHEST 4.28 APR 15, 1980 LOWEST 22.60 OCT 11, 1966

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343900120013401

LOCAL NUMBER 007N030W27Q01S

About 5 miles east of Los Olivos, about 1 mile north of Baseline Avenue. Drilled stock well. Diameter 12 inches, depth unknown. Altitude of land-surface datum 789 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942, 1945, 1950, 1954-59, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 15, 1989	39.05 R
PERIOD OF RECORD	HIGHEST 8.55 APR 04, 1983 LOWEST 43.25 SEP 09, 1950

SITE NUMBER 343946120035801

LOCAL NUMBER 007N030W29D01S

About 3 miles east of Los Olivos, about 1 mile north of Roblar Avenue. Stock well. Diameter 6 inches, depth 290 feet. Altitude of land-surface datum 910 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941, 1957-59, 1963-64, 1966-72, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	49.29 R
PERIOD OF RECORD	HIGHEST 15.57 APR 05, 1983 LOWEST 110.60 OCT 16, 1968

SITE NUMBER 343903120040701

LOCAL NUMBER 007N030W29N02S

About 2 miles east of Los Olivos, about 360 feet north of Roblar Avenue. Drilled irrigation well. Diameter unknown, depth 485 feet. Altitude of land-surface datum 820 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1954-59, 1963-64, 1966-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	284.46 R
PERIOD OF RECORD	HIGHEST 230.44 MAR 18, 1954 LOWEST 295.06 APR 11, 1977

SITE NUMBER 343921120051601

LOCAL NUMBER 007N030W30M01S

About 1 mile east of Los Olivos, about 2,000 feet north of Roblar Avenue. Drilled irrigation well. Diameter 12 inches, depth 200 feet. Altitude of land-surface datum 795 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1939, 1956-59, 1966-74, 1976, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	151.04 R
PERIOD OF RECORD	HIGHEST 102.00 , 1939 LOWEST 184.74 APR 27, 1978

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343812120031701

LOCAL NUMBER 007N030W32R01S

About 3 miles east of Ballard and 225 feet north of Baseline Avenue. Domestic well. Diameter 10 inches, depth 242 feet. Altitude of land-surface datum 701 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942-43, 1945, 1950, 1952-59, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 15, 1989	175.65 R
PERIOD OF RECORD	HIGHEST 82.15 APR 10, 1945 LOWEST 191.09 JUN 12, 1978

SITE NUMBER 343834120030001

LOCAL NUMBER 007N030W33M02S

About 3.5 miles east of Ballard, north of Baseline Avenue on Mora Avenue. Drilled unused well. Diameter 10 inches, depth 318 feet, perforated 165-173, 178-183, 196-199, 211-216, 221-241, 254-292, 299-318 feet. Altitude of land-surface datum 746 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1953-72, 1974-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 15, 1989	208.62 R
PERIOD OF RECORD	HIGHEST 158.00 FEB 13, 1953 LOWEST 214.20 APR 11, 1979

SITE NUMBER 343809120000601

LOCAL NUMBER 007N030W35R01S

About 6 miles east of Ballard, in Marre Canyon. Drilled stock well. Diameter 10 inches, depth 300 feet, perforated 201-203, 223-242, 264-268, 283-288 feet. Altitude of land-surface datum 880 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1952, 1956-59, 1963-64, 1966-72, 1974-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 14, 1989	207.80 R
PERIOD OF RECORD	HIGHEST 186.49 MAR 20, 1985 LOWEST 236.73 APR 26, 1978

SITE NUMBER 344044120072801

LOCAL NUMBER 007N031W22A03S

Northwest of Los Olivos, on Foxen Canyon Road. Irrigation well. Diameter 9 inches, depth 224 feet, perforated 95-105, 110-135, 140-150, 182-188, 210-218 feet. Altitude of land-surface datum 865 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958-59, 1963-64, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 16, 1989	67.15 R
PERIOD OF RECORD	HIGHEST 31.62 APR 20, 1984 LOWEST 67.99 APR 11, 1977

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344002120070001

LOCAL NUMBER 007N031W23P01S

In Los Olivos, about 850 feet west of Grand Avenue and 450 feet east of Alamo Pintado Creek. Drilled irrigation well. Diameter 8 inches, depth 141.4 feet. Altitude of land-surface datum 822 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1989	49.34 R
PERIOD OF RECORD	HIGHEST 8.09 AUG 07, 1942 LOWEST 105.08 AUG 22, 1966

SITE NUMBER 343824120081801

LOCAL NUMBER 007N031W34M01S

About 3.8 miles north of Solvang, in Ballard Canyon. Stock well. Diameter and depth unknown. Altitude of land-surface datum 650 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 20, 1989	144.99 R
PERIOD OF RECORD	HIGHEST 126.88 APR 03, 1967 LOWEST 146.05 APR 16, 1987

SITE NUMBER 343827120064601

LOCAL NUMBER 007N031W35K01S

In Ballard, north of Baseline Avenue and 550 feet east of Alamo-Pintado Road. Irrigation well. Diameter unknown, depth 149.4 feet. Altitude of land-surface datum 683 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942-43, 1945, 1957-59, 1964, 1967-72, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1989	38.30 R
PERIOD OF RECORD	HIGHEST 20.47 APR 05, 1983 LOWEST 100.54 OCT 23, 1967

SITE NUMBER 343831120055001

LOCAL NUMBER 007N031W36L02S

East of Ballard, north of Baseline Avenue and 50 feet west of Refugio Road. Drilled domestic well. Diameter 12 inches, depth 230 feet. Altitude of land-surface datum 721 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1989	49.18 R
PERIOD OF RECORD	HIGHEST 16.54 APR 07, 1943 LOWEST 128.20 OCT 14, 1968

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344215120170001

LOCAL NUMBER 007N032W07B01S

About 2 miles south of Los Alamos, in Drum Canyon. Stock well. Diameter 16 inches, depth 77 feet. Altitude of land-surface datum 1,030 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941, 1945, 1954-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	47.98	R			
PERIOD OF RECORD	HIGHEST	5.01	APR 06, 1983	LOWEST	58.84 OCT 21, 1969

SITE NUMBER 343821120173601

LOCAL NUMBER 007N032W31M01S

About 7 miles northwest of Buellton, north of Highway 150. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 450 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1954-59, 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	61.18	R			
PERIOD OF RECORD	HIGHEST	51.95	MAR 26, 1985	LOWEST	73.05 SEP 20, 1971

SITE NUMBER 344051120224901

LOCAL NUMBER 007N033W17N02S

Northeast of Lompoc, in Cebada Canyon. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 360 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	283.76	R			
PERIOD OF RECORD	HIGHEST	262.98	MAR 30, 1967	LOWEST	301.15 APR 02, 1981

SITE NUMBER 344035120235901

LOCAL NUMBER 007N033W19D01S

Northeast of Lompoc, in Cebada Canyon. Drilled irrigation well. Diameter 14 inches, depth 760 feet, cased to 552 feet, perforated 228-264 feet. Altitude of land-surface datum 270 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	195.99	R			
PERIOD OF RECORD	HIGHEST	186.30	MAR 30, 1967	LOWEST	202.38 OCT 19, 1970

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343926120201001

LOCAL NUMBER 007N033W27G01S

About 8 miles east of Lompoc, 0.5 mile south of Highway 150. Drilled irrigation well. Diameter 14 inches, depth 750 feet, cased to 735 feet, perforated 435-735 feet. Altitude of land-surface datum 432 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1967, 1969-71, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	364.32	R			
PERIOD OF RECORD	HIGHEST	347.77	APR 11, 1974	LOWEST	374.08 DEC 27, 1977

SITE NUMBER 343923120200101

LOCAL NUMBER 007N033W27J01S

About 8 miles east of Lompoc, 0.5 mile south of Highway 150. Dug stock well. Diameter 20 inches, depth 52.5 feet. Altitude of land-surface datum 458.2 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941, 1945, 1955-58, 1966-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	22.12	R			
PERIOD OF RECORD	HIGHEST	17.11	APR 06, 1983	LOWEST	35.05 NOV 08, 1957

SITE NUMBER 343951120233001

LOCAL NUMBER 007N033W30C01S

Northeast of Lompoc on Highway 150. Unused well. Diameter 8 inches, depth 183 feet in 1941. Altitude of land-surface datum 235 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1988. Records available 1941-78, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 22, 1989	170.75	R			
PERIOD OF RECORD	HIGHEST	150.25	MAR 28, 1951	LOWEST	177.63 APR 10, 1974

SITE NUMBER 343824120175201

LOCAL NUMBER 007N033W36J01S

About 10 miles east of Lompoc and northwest of intersection of Drum Canyon Road and Highway 150. Drilled irrigation well. Diameter 8 inches, depth 190 feet, perforated 125-190 feet. Altitude of land-surface datum 495 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941, 1945-46, 1948, 1954-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 20, 1989	155.15	R			
PERIOD OF RECORD	HIGHEST	114.10	OCT 22, 1946	LOWEST	155.15 MAR 20, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343825120174601

LOCAL NUMBER 007N033W36J02S

About 10 miles east of Lompoc and northwest of intersection of Drum Canyon Road and Highway 150. Unused well. Diameter 8 inches, depth 97.5 feet. Altitude of land-surface datum 478 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941, 1954, 1957, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 20, 1989 58.10 R

PERIOD OF RECORD HIGHEST 51.00 APR 23, 1984 LOWEST 69.77 NOV 03, 1954

SITE NUMBER 344221120273501

LOCAL NUMBER 007N034W09H05S

About 3 miles north of Lompoc, northeast of Lompoc-Casmalia Road. Drilled unused well. Diameter 14 inches, depth 960 feet, cased to 853 feet, perforated 653-853 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1960-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 28, 1989 251.48 R

PERIOD OF RECORD HIGHEST 218.90 MAR 28, 1962 LOWEST 284.70 MAR 03, 1966

SITE NUMBER 344221120273502

LOCAL NUMBER 007N034W09H06S

About 3 miles north of Lompoc, north of intersection of Lompoc-Casmalia Road and Cabrillo Highway. Industrial well. Diameter 16 inches, depth 810 feet, perforated 594-810 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 28, 1989 252.10 R

PERIOD OF RECORD HIGHEST 241.60 MAR 23, 1976 LOWEST 252.97 APR 27, 1987

SITE NUMBER 344219120250601

LOCAL NUMBER 007N034W12E01S

About 4 miles north-northeast of Lompoc, east of Highway 1. Drilled observation well. Diameter 8 inches 0-278 feet, 6 inches 278-385 feet, depth 377 feet, perforated 345-385 feet. Altitude of land-surface datum 385.83 feet. Measurements provided by Santa Barbara County Water Agency beginning 1980. Records available 1949-50, 1956, 1959, 1961-66, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 22, 1989 321.37 R

PERIOD OF RECORD HIGHEST 301.00 JUN 19, 1949 LOWEST 321.37 MAR 22, 1989

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344130120255201

LOCAL NUMBER 007N034W14F03S

About 2.5 miles north of La Purisima Mission. Drilled public-supply well. Diameter 16 inches, depth 397 feet, perforated 169-397 feet. Altitude of land-surface datum 268 feet. Measurements provided by Santa Barbara County Water Agency beginning 1980. Records available 1958, 1962-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	0
PERIOD OF RECORD	HIGHEST 194.40 FEB 25, 1963 LOWEST 224.40 APR 16, 1973

SITE NUMBER 344126120255201

LOCAL NUMBER 007N034W14F04S

About 3 miles north of Lompoc. Drilled public-supply well. Diameter 16 inches, depth 540 feet, perforated 280-530 feet. Altitude of land-surface datum 272 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1989. Records available 1982, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	222.04 R
PERIOD OF RECORD	HIGHEST 210 AUG 26, 1982 LOWEST 222.04 MAR 23, 1989

SITE NUMBER 344117120255001

LOCAL NUMBER 007N034W14L01S

North of Lompoc on Burton Mesa Road. Test well. Diameter 6 inches, depth 550 feet, perforated 200-550 feet. Altitude of land-surface datum 280 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	210.11 R
PERIOD OF RECORD	HIGHEST 205.85 APR 25, 1984 LOWEST 210.11 MAR 23, 1989

SITE NUMBER 344140120272301

LOCAL NUMBER 007N034W15D01S

About 3 miles north of Lompoc, on Lompoc-Casmalia Road. Drilled public supply well. Diameter 24 to 16 inches, depth 790 feet, perforated 450-790 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1960-74, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 28, 1989	126.66 R
PERIOD OF RECORD	HIGHEST 111.22 JUL 27, 1960 LOWEST 150.00 JAN 28, 1960

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344140120272302

LOCAL NUMBER 007N034W15D02S

About 3 miles north of Lompoc, on Lompoc-Casmalia Road. Drilled unused well. Diameter 16 inches, depth 690 feet, perforated 486-666 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1970, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 28, 1989 126.03 R

PERIOD OF RECORD	HIGHEST	123.54	OCT 20, 1970	LOWEST	129.50	NOV 28, 1977
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SITE NUMBER 344134120272201

LOCAL NUMBER 007N034W15E01S

Southeast of Vandenberg Village, on Casmalia Road. Drilled public-supply well. Diameter 18 inches, depth 770 feet, cased to 749 feet, perforated 511-725 feet. Altitude of land-surface datum 180 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1964, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 28, 1989 128.55 R

PERIOD OF RECORD	HIGHEST	122.06	MAR 07, 1968	LOWEST	136.30	APR 10, 1974
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SITE NUMBER 344100120270401

LOCAL NUMBER 007N034W15P01S

South of Mission Hills, about 0.25 mile northeast of intersection of Highway 1 and Lompoc-Casmalia Road. Drilled stock well. Diameter 14 inches, depth 924 feet, perforated 200-440, 800-920 feet. Altitude of land-surface datum 300 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963, 1969, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 23, 1989 249.92 R

PERIOD OF RECORD	HIGHEST	225.00	NOV , 1963	LOWEST	277.13	MAR 23, 1976
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SITE NUMBER 344017120285502

LOCAL NUMBER 007N034W20K04S

On Vandenberg AFB, south of Federal Corrections Institute. Drilled public-supply water-table well. Diameter 18 inches, depth 186 feet, depth measured 144.5 feet in 1966, perforated 90-174 feet. Altitude of land-surface datum 75 feet. Records available 1941-42, 1955, 1966-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
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JUN 20, 1989 46.47 SR AUG 30, 1989 48.05 S

PERIOD OF RECORD	HIGHEST	15.70	OCT 18, 1942	LOWEST	48.05	AUG 30, 1989
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WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344023120292802

LOCAL NUMBER 007N034W20M02S

On Vandenberg AFB, southwest of Federal Corrections Institute. Drilled public-supply water-table well. Diameter 18 inches, depth 192 feet, perforated 77-93, 101-177 feet. Altitude of land-surface datum 70 feet. Records available 1941-42, 1955-56, 1966-73, 1975-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	49.95 S	AUG 30, 1989	52.56 S
PERIOD OF RECORD	HIGHEST	18.40 APR 01, 1942	LOWEST 52.56 AUG 30, 1989

SITE NUMBER 344033120263404

LOCAL NUMBER 007N034W22J06S

West of La Purisima Mission along Lompoc-Casmalia Road. Drilled irrigation well. Diameter unknown, depth 135 feet. Altitude of land-surface datum 90 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1949-54, 1957-58, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	43.03 R
PERIOD OF RECORD	HIGHEST 27.77 NOV 23, 1949 LOWEST 55.34 APR 16, 1973

SITE NUMBER 344010120251601

LOCAL NUMBER 007N034W24N01S

Southeast of La Purisima Mission along Lompoc-Casmalia Road. Drilled irrigation well. Diameter 16 inches, depth 183 feet. Altitude of land-surface datum 130.4 feet. Measurements provided by City of Santa Barbara 1930-35, Santa Barbara County Water Agency beginning in 1980, Records available 1924, 1930-35, 1949, 1953 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	74.25 R
PERIOD OF RECORD	HIGHEST 38.00 JUL , 1924 LOWEST 78.99 SEP 21, 1971

SITE NUMBER 343943120252201

LOCAL NUMBER 007N034W26H03S

About 1.5 miles northeast of Lompoc. Drilled unused well. Diameter 16 inches, depth 123 feet, 43 feet in 1966, cleaned out to 83 feet in 1967. Altitude of land-surface datum 112.92 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980, other reported measurements provided by U.S. Bureau of Reclamation. Records available 1950 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 22, 1989	57.43 R
PERIOD OF RECORD	HIGHEST 40.13 MAR 09, 1950 LOWEST 61.4 FEB 26, 1987

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343939120265301

LOCAL NUMBER 007N034W27F04S

About 0.5 mile north of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 178 feet, perforated 110-172 feet. Altitude of land-surface datum 96.79 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980, other reported measurements provided by U.S. Bureau of Reclamation. Records available 1950-88. Well destroyed in 1988.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
DEC 08, 1988	W
PERIOD OF RECORD	HIGHEST 31.91 FEB 03, 1953 LOWEST 57.40 AUG 28, 1977

SITE NUMBER 343948120292002

LOCAL NUMBER 007N034W29E04S

About 2.5 miles northwest of Lompoc. Drilled irrigation well. Diameter 16 inches, depth 176 feet. Altitude of land-surface datum 67.71 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1945-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	38.72 R
PERIOD OF RECORD	HIGHEST 18.36 MAR 31, 1958 LOWEST 48.14 JUL 24, 1963

SITE NUMBER 343941120300102

LOCAL NUMBER 007N034W30L03S

West of Lompoc, south of Central Avenue and east of Artesia School. Drilled observation well. Diameter 2 inches, depth 31.8 feet in 1947. Altitude of land-surface datum 58.79 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1945 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	24.85 R
PERIOD OF RECORD	HIGHEST 13.74 APR 08, 1983 LOWEST 26.41 APR 24, 1951

SITE NUMBER 343901120300301

LOCAL NUMBER 007N034W31C02S

West of Lompoc, about 50 feet west of Legge Avenue and 3,200 feet north of Ocean Avenue. Drilled irrigation well. Diameter 14 inches, depth unknown. Altitude of land-surface datum 64.72 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1937, 1941, 1943, 1947-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	38.24 R
PERIOD OF RECORD	HIGHEST 8.06 APR 16, 1941 LOWEST 47.38 JUL 27, 1965

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343901120300302

LOCAL NUMBER 007N034W31C03S

About 2.25 miles west of Lompoc. Bored observation well. Diameter unknown, depth 28 feet. Altitude of land-surface datum 64.68 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1947-59, 1961-68, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 23, 1989	22.42	R
PERIOD OF RECORD	HIGHEST 12.24 APR 29, 1953	LOWEST 22.42 MAR 23, 1989

SITE NUMBER 343840120254701

LOCAL NUMBER 007N034W35K09S

In Lompoc. Drilled irrigation well. Diameter 16 inches, depth 128 feet, perforated 52-80, 112-124 feet. Records in 1960-69 and reported measurements 1970-79 provided by U.S. Bureau of Reclamation; measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950, 1952 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 22, 1989	32.79	R
PERIOD OF RECORD	HIGHEST 18.4 MAR 28, 1983	APR 26, 1983 LOWEST 42.00 SEP 16, 1964

SITE NUMBER 344116120351401

LOCAL NUMBER 007N035W17K01S

On Vandenberg AFB, east of Ocean Beach Park at Surf, south of lagoon. Drilled unused water-table well. Diameter 8 inches, depth 190 feet, depth measured 186.7 feet in 1966, perforated 175-185 feet. Altitude of land-surface datum 10 feet. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 21, 1989	3.53	S	AUG 30, 1989	3.99	S
PERIOD OF RECORD	HIGHEST .02 APR 05, 1967		LOWEST 4.36	MAY 16, 1986	

SITE NUMBER 344112120351001

LOCAL NUMBER 007N035W17K20S

On Vandenberg AFB, east of Ocean Beach Park at Surf, south of lagoon. Diameter 6 inches, depth 126 feet, perforated 96-116 feet. Altitude of land-surface datum 24 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 21, 1989	17.53	S	AUG 29, 1989	18.04	S
PERIOD OF RECORD	HIGHEST 15.21 NOV 20, 1984		LOWEST 18.60	OCT 31, 1985	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344114120353501

LOCAL NUMBER 007N035W17M01S

East of Ocean Beach Park at Surf. Drilled observation well. Diameter 8 inches, depth 165 feet in 1966, perforated 115-120 feet. Altitude of land-surface datum 9.74 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1964 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	3.93 R
PERIOD OF RECORD	HIGHEST 1.68 JAN 26, 1968 LOWEST 5.40 AUG 07, 1978

SITE NUMBER 344135120355201

LOCAL NUMBER 007N035W18H01S

On Vandenberg AFB, north of Ocean Beach Park at Surf and lagoon. Drilled observation well. Diameter 8 inches, depth 111.5 feet in 1966, perforated 83-88 feet. Altitude of land-surface datum 5.87 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	1.50 R
PERIOD OF RECORD	HIGHEST .44 APR 07, 1981 LOWEST 2.60 APR 05, 1967

SITE NUMBER 344118120355902

LOCAL NUMBER 007N035W18J02S

Near south exit road at Ocean Beach Park. Drilled observation well. Diameter 8 inches, depth 121.7 feet in 1966, perforated 100-105 feet. Altitude of land-surface datum 7.38 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	2.91 R
PERIOD OF RECORD	HIGHEST 2.34 DEC 29, 1964 LOWEST 4.85 MAR 26, 1969

SITE NUMBER 344041120341101

LOCAL NUMBER 007N035W21G02S

On Vandenberg AFB. Diameter 6 inches, depth 180 feet, perforated 150-170 feet. Altitude of land-surface datum 20 feet. Records available 1982 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	13.07 S	AUG 29, 1989	13.82 S
PERIOD OF RECORD	HIGHEST 10.14 MAY 25, 1983	LOWEST 13.82 AUG 29, 1989	

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344021120324101

LOCAL NUMBER 007N035W22J01S

On Vandenberg AFB, about 1 mile west of Main Gate at Pt. Arguello. Drilled irrigation well. Diameter 16 inches, depth 182 feet, perforated 133-180 feet. Altitude of land-surface datum 31.76 feet. Measurements provided by City of Santa Barbara 1930-35, Santa Barbara County Water Agency beginning in 1980. Records available 1930-35, 1941-42, 1945-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	21.83	R
PERIOD OF RECORD	HIGHEST 6.01	APR 08, 1958
	LOWEST 24.06	MAY 08, 1984

SITE NUMBER 344025120331301

LOCAL NUMBER 007N035W22L01S

On Vandenberg AFB, about 3 miles southeast of Surf, 0.5 mile north of Highway 246 on Renwick Avenue. Drilled irrigation water-table well. Diameter 12 inches, depth 219 feet, perforated 172-189 feet. Altitude of land-surface datum 30 feet. Records available 1934-35, 1953, 1960, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	21.46	S	AUG 29, 1989
			22.86
			S
PERIOD OF RECORD	HIGHEST 10.70	APR 05, 1967	LOWEST 24.80
			SEP 19, 1935

SITE NUMBER 344025120333401

LOCAL NUMBER 007N035W22M01S

On Vandenberg AFB, about 3 miles southeast of Surf, west of Renwick Avenue. Drilled irrigation water-table well. Diameter 12 inches, depth 180 feet. Altitude of land-surface datum 29 feet. Records available 1933, 1935, 1937, 1947 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	13.06	S	AUG 29, 1989
			15.47
			S
PERIOD OF RECORD	HIGHEST 2.87	MAR 27, 1952	LOWEST 20.20
			SEP 19, 1935

SITE NUMBER 344043120322402

LOCAL NUMBER 007N035W23E02S

About 4 miles east of Surf. Drilled irrigation well. Diameter 16 inches, depth 212 feet, perforated 170-190 feet. Altitude of land-surface datum 36.11 feet. Measurements provided by City of Santa Barbara 1930-35, Santa Barbara County Water Agency beginning in 1980. Records available 1930-35, 1937-38, 1941-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	18.30	R
PERIOD OF RECORD	HIGHEST 8.03	SEP 28, 1954
	LOWEST 65.00	APR 28, 1943
		MAY 12, 1943
		MAY 19, 1943
		MAY 26, 1943

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344025120313701

LOCAL NUMBER 007N035W23J05S

About 3 miles northwest of Lompoc, about 0.8 mile north of intersection of Artesia and Central Avenues. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 43 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966-72, 1974-75, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1989	25.79 R
PERIOD OF RECORD	HIGHEST 12.76 APR 25, 1978 LOWEST 25.79 MAR 27, 1989

SITE NUMBER 344021120303504

LOCAL NUMBER 007N035W24J04S

About 3 miles northwest of Lompoc. Drilled unused well. Diameter 8 inches, depth 171 feet, perforated 165-170 feet. Altitude of land-surface datum 52 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1961, 1974 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	34.98 R
PERIOD OF RECORD	HIGHEST 24.77 APR 05, 1982 LOWEST 52.00 , 1961

SITE NUMBER 344029120310305

LOCAL NUMBER 007N035W24K05S

About 2 miles west of Lompoc, about 0.9 mile north of Central Avenue and 75 feet east of De Wolf Avenue. Irrigation well. Diameter 14 inches, depth 174 feet, perforated 130-135, 140-170 feet. Altitude of land-surface datum 51 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1973-74, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	28.53 R
PERIOD OF RECORD	HIGHEST 18.62 APR 25, 1978 LOWEST 28.77 APR 26, 1984

SITE NUMBER 343947120310701

LOCAL NUMBER 007N035W25F05S

About 2.5 miles northwest of Lompoc, about 0.25 mile west of De Wolf Avenue and 500 feet north of Central Avenue. Drilled irrigation well. Diameter 12 inches, depth 184 feet, perforated 145-175 feet. Altitude of land-surface datum 47 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Records available 1939-41, 1945-48, 1950, 1952-55, 1957-73, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	31.08 R
PERIOD OF RECORD	HIGHEST 5.72 MAR 27, 1941 LOWEST 37.45 JUL 24, 1963

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343947120310703

LOCAL NUMBER 007N035W25F06S

About 2.5 miles northwest of Lompoc, north of Central Avenue and west of De Wolf Avenue. Drilled observation well. Diameter 2 inches, depth 19.3 feet in 1945. Altitude of land-surface datum 47 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1945 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	13.63	R
PERIOD OF RECORD	HIGHEST 3.84 APR 04, 1969	LOWEST 16.18 OCT 28, 1964

SITE NUMBER 343947120310702

LOCAL NUMBER 007N035W25F07S

About 2.5 miles northwest of Lompoc, north of Central Avenue and west of De Wolf Avenue. Drilled observation well. Diameter 1.25 inches, depth 29.5 feet, well point at 29.5 feet. Altitude of land-surface datum 46.9 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1962 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	12.09	R
PERIOD OF RECORD	HIGHEST 5.70 APR 25, 1978	LOWEST 19.96 FEB 04, 1964

SITE NUMBER 343948120320901

LOCAL NUMBER 007N035W26F04S

About 3.5 miles northwest of Lompoc, north of Central Avenue and west of Union Avenue. Drilled irrigation well. Diameter 16 inches, depth 190 feet in 1952. Altitude of land-surface datum 35 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1970-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 24, 1989	27.02	RT
PERIOD OF RECORD	HIGHEST 10.43 APR 02, 1982	LOWEST 25.80 MAY 08, 1984

SITE NUMBER 343952120332001

LOCAL NUMBER 007N035W27F01S

On South Vandenberg AFB, about 0.45 mile east of Arguello Boulevard and 50 feet north of Clark Street. Drilled unused water-table well. Diameter 12 inches, depth 123 feet. Altitude of land-surface datum 27.63 feet. Measurements prior to 1942 provided by City of Santa Barbara. Records available 1930-32, 1934, 1942, 1953 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 20, 1989	13.25	S	AUG 29, 1989	15.69	S
PERIOD OF RECORD	HIGHEST 2.52 APR 21, 1958		LOWEST 23.23	AUG 05, 1930	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343948120330101

LOCAL NUMBER 007N035W27H01S

On South Vandenberg AFB, about 200 feet south of Highway 246. Drilled irrigation water-table well. Diameter 16 inches, depth 142 feet, perforated 80-124 feet. Altitude of land-surface datum 27 feet. Measurements provided by City of Santa Barbara 1935-42. Records available 1935-42, 1953-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	11.76 S	AUG 29, 1989	14.31 S
PERIOD OF RECORD	HIGHEST	1.50	APR 02, 1941
		LOWEST	21.40 JUL 31, 1936

SITE NUMBER 343923120332501

LOCAL NUMBER 007N035W27P01S

On South Vandenberg AFB, south of Highway 246. Drilled unused water-table well. Diameter 6 inches, depth 677 feet, perforated 562-577 feet. Altitude of land-surface datum 260 feet. Records available 1963-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	226.85 S	AUG 30, 1989	227.92 S
PERIOD OF RECORD	HIGHEST	222.24	APR 24, 1963
		LOWEST	235.20 APR 10, 1979

SITE NUMBER 343944120361901

LOCAL NUMBER 007N035W30G01S

On South Vandenberg AFB, about 1.5 miles south of Surf, 0.1 mile south of road to Launch Complex A. Drilled observation water-table well. Diameter 8 inches, depth 277 feet, perforated 115-275 feet. Altitude of land-surface datum 130 feet. Records available 1958-61, 1963 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	97.30 S	AUG 30, 1989	97.33 S
PERIOD OF RECORD	HIGHEST	95.82	MAR 13, 1985
		LOWEST	98.34 JUL 31, 1958

SITE NUMBER 343841120355201

LOCAL NUMBER 007N035W31J01S

On Vandenberg AFB, in Bear Creek area. Diameter 6 inches, depth 625 feet, perforated 571-591 feet. Altitude of land-surface datum 160 feet. Records available 1963-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	RO	SEP 20, 1989	51.50 S
PERIOD OF RECORD	HIGHEST	48.18	OCT 30, 1963
		LOWEST	66.49 JAN 04, 1963

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343839120365301

LOCAL NUMBER 007N035W31M02S

On South Vandenberg AFB. Drilled unused well. Diameter 16 inches, depth unknown. Altitude of land-surface datum 200 feet. Records available 1966-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	8.25 S	SEP 20, 1989	8.25 S
PERIOD OF RECORD	HIGHEST	6.75 APR 14, 1975	LOWEST 13.05 NOV 12, 1968

SITE NUMBER 343831120354301

LOCAL NUMBER 007N035W32N01S

On South Vandenberg AFB, in Bear Creek area. Drilled unused water-table well. Diameter 8 inches, depth 300 feet, depth measured 224.6 feet in 1966, perforated 10-210 feet. Altitude of land-surface datum 175 feet. Records available 1958-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	2.43 S	SEP 20, 1989	3.03 S
PERIOD OF RECORD	HIGHEST	1.94 MAY 02, 1968	LOWEST 9.47 JUN 25, 1958

SITE NUMBER 343846120334801

LOCAL NUMBER 007N035W33J01S

On South Vandenberg AFB, in Lompoc Canyon. Drilled unused water-table well. Diameter 8 inches, depth drilled 380 feet, depth measured 186 feet in 1966, perforated 113-155, 173-244 feet. Altitude of land-surface datum 177 feet. Records available 1958-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	124.49 ST	AUG 30, 1989	123.89 S
PERIOD OF RECORD	HIGHEST	109.89 NOV 25, 1958	LOWEST 127.29 JUN 05, 1967

SITE NUMBER 343846120334802

LOCAL NUMBER 007N035W33J02S

On South Vandenberg AFB, about 1.8 miles south in Lompoc Canyon. Drilled public-supply water-table well. Diameter 14 inches, depth 530 feet, perforated 170-210, 375-465 feet. Altitude of land-surface datum 177 feet. Records available 1958-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	163.82 SR	AUG 30, 1989	133.59 S
PERIOD OF RECORD	HIGHEST	112.94 OCT 29, 1958	LOWEST 151.00 SEP 28, 1965

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 343837120335201

LOCAL NUMBER 007N035W33J03S

On South Vandenberg AFB, in Lompoc Canyon. Drilled public-supply water-table well. Diameter 14 inches, depth 660 feet, perforated 96-160, 428-460 feet. Altitude of land-surface datum 220 feet. Records available 1960-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	134.15 S	AUG 30, 1989	51.34 S
PERIOD OF RECORD	HIGHEST	51.34	AUG 30, 1989
		LOWEST	164.74
			OCT 28, 1964

SITE NUMBER 343859120314003

LOCAL NUMBER 007N035W35A03S

About 3 miles west of Lompoc, at intersection of Artesia Avenue and Highway 246. Drilled irrigation well. Diameter 14 inches, depth 100 feet, perforated 78-92 feet. Altitude of land-surface datum 45.68 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1945, 1947-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 23, 1989	20.08 R
PERIOD OF RECORD	HIGHEST
	5.41
	APR 29, 1958
	LOWEST
	25.81
	JUL 27, 1950

SITE NUMBER 344749119265301

LOCAL NUMBER 008N024W08L01S

South of Ventucopa on Highway 33. Drilled unused well. Diameter 12 inches, depth measured 290 feet in 1950, 187 feet in 1952, 145.5 feet in 1989. Altitude of land-surface datum 3,050 feet. Records available 1950 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 24, 1988	134.86 S	JAN 26, 1989	139.05 S	APR 27, 1989	141.25 S
NOV 28	136.66 S	FEB 27	139.99 S	MAY 26	143.33 S
DEC 27	138.03 S	MAR 27	140.70 S	JUN 26	D
PERIOD OF RECORD	HIGHEST	40.03	MAY 25, 1983	LOWEST	162.43
					DEC 27, 1977

SITE NUMBER 344420120041701

LOCAL NUMBER 008N030W30R01S

About 2 miles east of Los Olivos. Public-supply well. Diameter 12 inches, depth 271 feet in 1964. Altitude of land-surface datum 1,255 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1989. Records available 1964, 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 17, 1989	19.99 R
PERIOD OF RECORD	HIGHEST
	19.99
	MAR 17, 1989
	LOWEST
	19.99
	MAR 17, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344547120070901

LOCAL NUMBER 008N031W23D01S

In Foxen Canyon. Unused well. Diameter 8.5 inches, depth unknown. Altitude of land-surface datum 1,500 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 16, 1989	357.52	R			
PERIOD OF RECORD	HIGHEST	348.03	APR 20, 1984	LOWEST	404.00 JUN 14, 1977

SITE NUMBER 344418120053101

LOCAL NUMBER 008N031W25Q01S

About 5 miles north of Los Olivos, in Sycamore Canyon. Stock well. Diameter 12 inches, depth 190 feet. Altitude of land-surface datum 1,220 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1967-73, 1975-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 17, 1989	50.33	RR			
PERIOD OF RECORD	HIGHEST	15.49	APR 05, 1983	LOWEST	49.44 MAR 18, 1988

SITE NUMBER 344354120051501

LOCAL NUMBER 008N031W36H01S

About 5 miles north of Los Olivos. Unused well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 1,180 feet. Measurements provided by Santa Barbara County Water Agency beginning 1989. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 17, 1989	33.59	R			
PERIOD OF RECORD	HIGHEST	33.59	MAR 17, 1989	LOWEST	33.59 MAR 17, 1989

SITE NUMBER 344457120122101

LOCAL NUMBER 008N032W25D01S

About 4 miles east of Los Alamos, 2.4 miles north of Highway 101 on Aliso Canyon Road. Drilled irrigation water-table well. Diameter 12.75 inches, depth 881 feet, perforated 268-700 feet. Altitude of land-surface datum 763 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 21, 1989	80.90	S	AUG 30, 1989	81.14	S
PERIOD OF RECORD	HIGHEST	48.29	FEB 27, 1980	LOWEST	85.18 JUL 01, 1987

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344417120151001

LOCAL NUMBER 008N032W28P01S

About 1.5 miles east of Los Alamos. Irrigation well. Diameter 12 inches, depth 235 feet, perforated 67-79, 81-101 feet. Altitude of land-surface datum 616 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Records available 1943, 1955, 1958, 1978, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	80.53 S	AUG 28, 1989	79.32 S
PERIOD OF RECORD	HIGHEST	23.12 DEC 02, 1943	LOWEST 80.53 JUN 21, 1989

SITE NUMBER 344457120174001

LOCAL NUMBER 008N032W30D01S

In Los Alamos, north of Highway 135 and 0.3 mile west of Bell Street. Drilled unused water-table well in sand and gravel. Diameter 16 inches, depth 899 feet, perforated 255-355, 378-409, 463-523, 667-895 feet. Altitude of land-surface datum 540 feet. Recorder installed December 1977 to October 1982. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	70.17 S	AUG 28, 1989	70.60 S
PERIOD OF RECORD	HIGHEST	23.18 APR 30, 1978	LOWEST 70.60 AUG 28, 1989

SITE NUMBER 344530120231601

LOCAL NUMBER 008N033W19K01S

About 6 miles west of Los Alamos. Drilled irrigation well. Diameter 12 inches, depth 300 feet. Altitude of land-surface datum 368 feet. Records available 1952, 1958, 1978, 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	RP	AUG 30, 1989	P
PERIOD OF RECORD	HIGHEST	45.58 JUN 17, 1958	LOWEST 67.79 MAY 24, 1988

SITE NUMBER 344518120221002

LOCAL NUMBER 008N033W20Q02S

About 5.5 miles west of Los Alamos on Highway 135 and 200 feet west of Bachelor Road. Drilled water-table well. Diameter 16 inches, depth 260 feet. Altitude of land-surface datum 408 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958, 1967-71, 1973 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 24, 1989	35.74 R
PERIOD OF RECORD	HIGHEST 7.37 JAN 16, 1958
	LOWEST 46.34 AUG 29, 1968

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344517120220701

LOCAL NUMBER 008N033W20R01S

About 5.2 miles west of Los Alamos and 50 feet south of Los Alamos Road. Drilled water-table well. Diameter 10 inches, depth 75 feet. Altitude of land-surface datum 410 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1943 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS					
MAR 24, 1989	44.86	R				
PERIOD OF RECORD	HIGHEST	21.20	JAN 30, 1947	LOWEST	44.86	MAR 24, 1989

SITE NUMBER 344517120214301

LOCAL NUMBER 008N033W21M03S

About 4.5 miles west of Los Alamos on Highway 135. Drilled irrigation water-table well. Diameter 14 inches 0-207 feet, 12 inches 207-447 feet, depth 447 feet, perforated 348-447 feet. Altitude of land-surface datum 400 feet. Records available 1966, 1968, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
JUN 21, 1989	44.80	S	AUG 30, 1989	38.70	S	
PERIOD OF RECORD	HIGHEST	+1.39	JAN 19, 1968	LOWEST	47.88	SEP 26, 1988

SITE NUMBER 344516120190201

LOCAL NUMBER 008N033W23Q02S

About 3 miles west of Los Alamos, north of Highway 135. Drilled irrigation water-table well. Diameter 14 inches, depth 311 feet, cased to 220 feet, perforated 52-220 feet. Altitude of land-surface datum 495 feet. Records available 1955, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
JUN 21, 1989	20.58	S	AUG 28, 1989	20.68	S	
PERIOD OF RECORD	HIGHEST	6.90	APR 21, 1955	LOWEST	44.53	SEP 25, 1985

SITE NUMBER 344802120255901

LOCAL NUMBER 008N034W02M01S

About 5 miles south of Orcutt, 0.5 mile east of intersection of Cabrillo Highway and Vandenberg Road. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 420 feet. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS
MAY 16, 1989	113.78	S	JUN 21, 1989	RP		AUG 28, 1989	117.45 S
PERIOD OF RECORD	HIGHEST	83.52	JAN 18, 1978	LOWEST	120.53	SEP 26, 1983	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344712120273901

LOCAL NUMBER 008N034W09K01S

On Vandenberg AFB, about 1.7 miles northeast of intersection of Vandenberg and San Antonio Roads. Drilled unused water-table well. Diameter 6 inches, depth 620 feet, perforated 120-320, 380-580 feet. Altitude of land-surface datum 425 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	97.51 S	AUG 29, 1989	97.82 S
PERIOD OF RECORD	HIGHEST	82.75 MAR 22, 1979	LOWEST 97.82 AUG 29, 1989

SITE NUMBER 344624120253901

LOCAL NUMBER 008N034W14L01S

About 6 miles south of Orcutt, 80 feet west of Highway 1 and 85 feet north of San Antonio Road. Drilled observation well. Diameter 4 inches, depth 640 feet, cased to 593 feet, perforated 320-440, 500-560 feet. Altitude of land-surface datum 330 feet. Recorder installed 1980-86. Records available 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	34.50 S	AUG 28, 1989	33.71 S
PERIOD OF RECORD	HIGHEST	17.59 MAR 19, 1981	LOWEST 34.50 JUN 21, 1989

SITE NUMBER 344628120264201

LOCAL NUMBER 008N034W15F02S

On Vandenberg AFB, at the east end of Barka Slough. Drilled observation water-table well in Paso Robles Formation of Pleistocene age. Diameter 6 inches, depth 338 feet, perforated 98-298 feet. Altitude of land-surface datum 310 feet. Recorder installed 1978-86. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 18, 1989	19.84 S	AUG 29, 1989	20.10 S
PERIOD OF RECORD	HIGHEST	10.52 MAR 15, 1979	MAR 20, 1979 LOWEST 20.10 AUG 29, 1989

SITE NUMBER 344628120264203

LOCAL NUMBER 008N034W15F04S

On Vandenberg AFB, at east end of Barka Slough. Drilled observation water-table well in Paso Robles Formation of Pleistocene age. Diameter 6 inches, depth 475 feet, perforated 375-435 feet. Altitude of land-surface datum 310 feet. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUL 18, 1989	18.73 S	AUG 29, 1989	18.96 S
PERIOD OF RECORD	HIGHEST	10.05 FEB 24, 1984	LOWEST 18.96 AUG 29, 1989

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344640120274401

LOCAL NUMBER 008N034W16C01S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth 86.25 feet, screened 85-89 feet. Altitude of land-surface datum 340 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
JUN 22, 1989	74.78 SS		AUG 29, 1989	75.20 S		
PERIOD OF RECORD	HIGHEST	39.92	FEB 05, 1970	LOWEST	75.20	AUG 29, 1989

SITE NUMBER 344640120274402

LOCAL NUMBER 008N034W16C02S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth measured 169.43 feet in 1970, screened 168-172 feet. Altitude of land-surface datum 340 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
JUN 22, 1989	65.74 SS		AUG 29, 1989	65.74 S		
PERIOD OF RECORD	HIGHEST	33.91	FEB 05, 1970	LOWEST	65.74	AUG 29, 1989

SITE NUMBER 344640120274403

LOCAL NUMBER 008N034W16C03S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth measured 317.68 feet in 1970, screened 320-324 feet. Altitude of land-surface datum 340 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
JUN 22, 1989	51.46		AUG 29, 1989	52.06 S		
PERIOD OF RECORD	HIGHEST	27.05	AUG 26, 1971	LOWEST	52.06	AUG 29, 1989

SITE NUMBER 344640120274404

LOCAL NUMBER 008N034W16C04S

On Vandenberg AFB, south of Vandenberg Road. Drilled observation well. Diameter 2 inches, depth 560 feet, screened 556-560 feet. Altitude of land-surface datum 340 feet. Records available 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		
JUN 22, 1989	55.05 S		AUG 29, 1989	55.18 S		
PERIOD OF RECORD	HIGHEST	21.06	FEB 05, 1970	LOWEST	55.18	AUG 29, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344638120280701

LOCAL NUMBER 008N034W16D02S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 62 feet, well point 60.5-62 feet. Altitude of land-surface datum 280 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 22, 1989	20.35	AUG 29, 1989	20.78 S
PERIOD OF RECORD	HIGHEST	+2.66 APR 26, 1977	LOWEST 20.78 AUG 29, 1989

SITE NUMBER 344636120274201

LOCAL NUMBER 008N034W16F01S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 59 feet, well point 57.5-59 feet. Altitude of land-surface datum 290 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 22, 1989	23.89 S	AUG 29, 1989	23.80 S
PERIOD OF RECORD	HIGHEST	+ .99 JAN 22, 1979	LOWEST 23.89 JUN 22, 1989

SITE NUMBER 344628120273201

LOCAL NUMBER 008N034W16G02S

On Vandenberg AFB, in Barka Slough area. Drilled public-supply water-table well in Paso Robles Formation. Diameter 14 inches, depth drilled 700 feet, perforated 52-680 feet. Altitude of land-surface datum 306 feet. Records available 1964, 1966-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 12, 1988	44.00 S	OCT 31, 1988	44.23 S
PERIOD OF RECORD	HIGHEST	14.67 DEC 01, 1966	LOWEST 46.35 SEP 28, 1987

SITE NUMBER 344626120272901

LOCAL NUMBER 008N034W16G03S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 58 feet, well point 54.5-56 feet. Altitude of land-surface datum 290 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 22, 1989	26.17 S	AUG 29, 1989	27.17 S
PERIOD OF RECORD	HIGHEST	10.08 APR 29, 1976	LOWEST 27.17 AUG 29, 1989

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344620120271701

LOCAL NUMBER 008N034W16J01S

On Vandenberg AFB, in Barka Slough. Drilled public-supply water-table well. Diameter 14 inches, depth 597 feet, perforated 256-558 feet. Altitude of land-surface datum 320 feet. Records available 1961, 1966-69, 1971 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 22, 1989	43.63 S		AUG 29, 1989	44.05 S	
PERIOD OF RECORD	HIGHEST	2.50	SEP 29, 1961	LOWEST	44.05 AUG 29, 1989

SITE NUMBER 344630120290101

LOCAL NUMBER 008N034W17E01S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 97 feet, well point 87.5-89 feet. Altitude of land-surface datum 270 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 21, 1989	11.30 S		AUG 28, 1989	11.46 S	
PERIOD OF RECORD	HIGHEST	5.26	JUN 27, 1983	LOWEST	11.46 AUG 28, 1989

SITE NUMBER 344637120282901

LOCAL NUMBER 008N034W17G01S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 61 feet, well point 59.5-61 feet. Altitude of land-surface datum 260 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 22, 1989	+1.47 S		AUG 29, 1989	+1.00 S	
PERIOD OF RECORD	HIGHEST	+9.01	SEP 26, 1978	LOWEST	+0.27 NOV 21, 1980

SITE NUMBER 344633120281901

LOCAL NUMBER 008N034W17H01S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 61 feet, well point 59.5-61 feet. Altitude of land-surface datum 260 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 22, 1989	3.78 S		AUG 29, 1989	4.45 S	
PERIOD OF RECORD	HIGHEST	+7.54	FEB 25, 1983	LOWEST	4.45 AUG 29, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344618120283201

LOCAL NUMBER 008N034W17K02S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 60 feet, well point 58.5-60 feet. Altitude of land-surface datum 260 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	+2.41 S	AUG 28, 1989	+1.80 S
PERIOD OF RECORD	HIGHEST	+9.55 FEB 25, 1983	LOWEST 4.00 JUL 02, 1987

SITE NUMBER 344611120283001

LOCAL NUMBER 008N034W17Q01S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well. Diameter 2 inches, depth 62 feet, well point 46-47.5 feet. Altitude of land-surface datum 270 feet. Records available 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	+1.30 Z	AUG 28, 1989	+1.37 S
PERIOD OF RECORD	HIGHEST	+8.55 APR 26, 1983	LOWEST +1.30 JUN 21, 1989

SITE NUMBER 344550120273901

LOCAL NUMBER 008N034W21A01S

On Vandenberg AFB, in Barka Slough area. Drilled observation water-table well in Careaga sand of Pliocene age. Diameter 6 inches, depth 271 feet, perforated 71-271 feet. Altitude of land-surface datum 300 feet. Recorder installed January 1978. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 21, 1989	12.71 S	AUG 28, 1989	13.08 S
PERIOD OF RECORD	HIGHEST	2.10 APR 25, 1978	LOWEST 13.08 AUG 28, 1989

SITE NUMBER 344539120263902

LOCAL NUMBER 008N034W22F01S

About 7 miles south of Orcutt, 1.25 miles west of Highway 135 and 1, south of San Antonio Road. Drilled unused water-table well. Diameter 8 inches, depth 318 feet, cased to 269 feet, perforated 105-115, 168-173 feet. Altitude of land-surface datum 310 feet. Records available 1967, 1971, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	43.40 S	AUG 28, 1989	44.03 S
PERIOD OF RECORD	HIGHEST	26.00 AUG 28, 1967	LOWEST 44.03 AUG 28, 1989

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344546120252901

LOCAL NUMBER 008N034W23B01S

About 8.3 miles west of Los Alamos. Drilled water-table well. Diameter 12 inches, depth 150 feet. Altitude of land-surface datum 315 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1943 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 24, 1989	24.81	R			
PERIOD OF RECORD	HIGHEST	12.57	MAR 01, 1945	LOWEST	36.36 MAR 08, 1972

SITE NUMBER 344650120312001

LOCAL NUMBER 008N035W12M01S

On Vandenberg AFB, along San Antonio Creek 2 miles west of Barka Slough. Drilled observation water-table well. Diameter 6 inches, depth 120 feet, perforated 60-100 feet. Altitude of land-surface datum 145 feet. Records available 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
JUN 20, 1989	15.85	S	AUG 17, 1989	16.36	S
PERIOD OF RECORD	HIGHEST	6.35	APR 08, 1983	LOWEST	16.36 AUG 17, 1989

SITE NUMBER 344910119270501

LOCAL NUMBER 009N024W33M01S

About 1 mile southeast of Ventucopa, 0.5 mile east of Highway 33, north of Quatal Canyon Road. Drilled observation well. Diameter 13 inches, depth 233 feet. Altitude of land-surface datum 3,049 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
APR 01, 1989	178.02	R			
PERIOD OF RECORD	HIGHEST	126.64	MAY 11, 1984	LOWEST	207.54 APR 06, 1976

SITE NUMBER 345206119294701

LOCAL NUMBER 009N025W13B01S

About 3 miles north of Ventucopa. Drilled domestic well. Diameter 10 inches, depth 119 feet, deepened to 175 feet in 1966, perforated 120-175 feet. Altitude of land-surface datum 2,700 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1946, 1952-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
APR 01, 1989	105.98	R			
PERIOD OF RECORD	HIGHEST	84.47	APR 22, 1983	LOWEST	123.35 DEC 27, 1960

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345023119322601

LOCAL NUMBER 009N025W27C01S

In Santa Barbara Canyon, southwest of Cuyama River. Drilled stock well. Diameter 6 inches, depth 95 feet. Altitude of land-surface datum 2,820 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941-43, 1966, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	82.34 R
PERIOD OF RECORD	HIGHEST 33.69 APR 22, 1983 LOWEST 83.85 DEC 27, 1977

SITE NUMBER 345325119365603

LOCAL NUMBER 009N026W01F03S

About 3 miles south of Cuyama, 0.6 mile south of Foothill Road. Drilled domestic water-table well. Diameter 6 inches, depth 500 feet. Altitude of land-surface datum 2,604.5 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	299.84 R
PERIOD OF RECORD	HIGHEST 293.78 APR 23, 1983 LOWEST 299.84 MAR 31, 1989

SITE NUMBER 345323120173801

LOCAL NUMBER 009N032W06D01S

About 1 mile east of Garey, south of Santa Maria Mesa Road. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 435 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	117.48 R
PERIOD OF RECORD	HIGHEST 60.72 APR 07, 1969 LOWEST 117.48 MAR 30, 1989

SITE NUMBER 345238120164701

LOCAL NUMBER 009N032W07A01S

About 1.5 miles southeast of Garey, south of Santa Maria Mesa Road. Drilled irrigation well. Diameter 16 inches, depth 452 feet, perforated 107-115, 154-189, 235-238, 282-290, 410-416, 428-436 feet. Altitude of land-surface datum 490 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1944, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	0
PERIOD OF RECORD	HIGHEST 96 NOV 18, 1944 LOWEST 159.03 APR 05, 1977

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345155120170001

LOCAL NUMBER 009N032W07Q01S

About 0.5 mile east of Sisquoc. Drilled domestic well. Diameter 10 inches, depth unknown. Altitude of land-surface datum 421 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1935, 1940-42, 1947, 1950, 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	99.72 R
PERIOD OF RECORD	HIGHEST 19.18 AUG 14, 1941 LOWEST 99.72 MAR 30, 1989

SITE NUMBER 345152120162801

LOCAL NUMBER 009N032W08N01S

About 0.9 mile east of Sisquoc. Domestic well. Diameter and depth unknown. Altitude of land-surface datum 420 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958, 1966-74, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	86.26 R
PERIOD OF RECORD	HIGHEST 17.80 APR 07, 1969 LOWEST 86.26 MAR 30, 1989

SITE NUMBER 345116120150601

LOCAL NUMBER 009N032W16L01S

About 2 miles southwest of Sisquoc, 0.3 mile north of Sisquoc Road and 0.4 mile east of Tepusquet Canyon Road. Irrigation well. Diameter 16 inches, depth 109.7 feet in 1942, perforated 36-95 feet. Altitude of land-surface datum 468 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1929, 1938, 1942, 1945, 1947, 1950, 1953, 1958-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	50.52 R
PERIOD OF RECORD	HIGHEST 9.75 MAY 20, 1938 LOWEST 67.11 APR 05, 1977

SITE NUMBER 345129120160301

LOCAL NUMBER 009N032W17G01S

About 2 miles east of Sisquoc, on Highway 148. Drilled domestic well. Diameter 6 inches, depth 107 feet. Altitude of land-surface datum 447 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	65.88 R
PERIOD OF RECORD	HIGHEST 11.22 APR 05, 1943 LOWEST 86.59 OCT 26, 1960

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345056120163901

LOCAL NUMBER 009N032W19A01S

About 1 mile southeast of Sisquoc in Long Canyon. Domestic well. Diameter 13 inches, depth 357.77 feet in 1961, deepened and cemented at 550 feet in 1964, perforated 500-530, 548-550 feet. Altitude of land-surface datum 727.6 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1961, 1964, 1966-71, 1973-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 30, 1989 368.76 R

PERIOD OF RECORD HIGHEST 350.59 APR 06, 1970 LOWEST 432.40 APR 07, 1969

SITE NUMBER 345035120162901

LOCAL NUMBER 009N032W20E01S

About 1.5 miles southeast of Sisquoc, in Long Canyon. Unused well. Diameter 6 inches, depth unknown. Altitude of land-surface datum 638 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1964, 1966-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1989 278.49 R

PERIOD OF RECORD HIGHEST 246.90 MAR 17, 1971 LOWEST 278.49 MAR 31, 1989

SITE NUMBER 345053120141501

LOCAL NUMBER 009N032W22D01S

About 3.5 miles southeast of Sisquoc, 0.2 mile east of Foxen Canyon Road. Drilled irrigation well. Diameter unknown, depth 219 feet. Altitude of land-surface datum 495 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950, 1958, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1989 35.28 R

PERIOD OF RECORD HIGHEST 4.26 APR 10, 1979 LOWEST 44.88 JAN 05, 1978

SITE NUMBER 345035120123501

LOCAL NUMBER 009N032W23K01S

About 5 miles southeast of Sisquoc, east of Foxen Canyon Road. Drilled irrigation well. Diameter 16 inches, depth 75 feet, perforated 34-55 feet. Altitude of land-surface datum 532 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1940, 1943, 1950-52, 1958, 1960-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
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MAR 31, 1989 19.02 R

PERIOD OF RECORD HIGHEST 5.90 APR 27, 1978 LOWEST 33 SEP 19, 1940

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344840120155701

LOCAL NUMBER 009N032W32K01S

About 4 miles south of Sisquoc, in Cat Canyon. Domestic well. Diameter 8 inches, depth unknown. Altitude of land-surface datum 720 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1961, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	43.18 R
PERIOD OF RECORD	HIGHEST 13.80 MAR 28, 1974 LOWEST 58.24 OCT 17, 1968

SITE NUMBER 344835120152701

LOCAL NUMBER 009N032W33M01S

About 4.5 miles southeast of Sisquoc, in Cat Canyon. Stock well. Diameter 10 inches, depth 120.3 feet in 1961, 99 feet in 1967. Altitude of land-surface datum 745 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1961, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	57.68 R
PERIOD OF RECORD	HIGHEST 53.77 MAR 28, 1974 LOWEST 73.20 MAR 25, 1976

SITE NUMBER 345233120181001

LOCAL NUMBER 009N033W12C01S

About 1.2 miles southeast of Garey. Irrigation well. Diameter unknown, depth unknown. Altitude of land-surface datum 399 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1948, 1950, 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	127.76 R
PERIOD OF RECORD	HIGHEST 59.50 MAR 09, 1948 LOWEST 147.70 SEP 29, 1966

SITE NUMBER 345024120181801

LOCAL NUMBER 009N033W24L01S

About 1.5 miles south of Sisquoc, north of intersection of Palmer and Cat Canyon Roads. Drilled public-supply well. Diameter 12 inches, depth 622 feet, perforated 432-600 feet. Altitude of land-surface datum 531 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1951-57, 1961-62, 1964, 1970-71, 1973-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 25, 1989	198.92 R
PERIOD OF RECORD	HIGHEST 157.28 JUL 01, 1955 LOWEST 217.50 APR 13, 1961

WATER LEVELS, SANTA BARBARA COUNTY--Continued

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344936120214301

LOCAL NUMBER 009N033W28M01S

About 10 miles southeast of Santa Maria, 800 feet west of Highway 101. Drilled stock well. Diameter 8 inches, depth 385 feet, cased to 318 feet, perforated 188-205, 250-318 feet. Altitude of land-surface datum 903 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1956, 1961, 1964, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 28, 1989	263.4	V
PERIOD OF RECORD	HIGHEST 198.05	APR 12, 1979
	LOWEST 271.40	MAR 13, 1968

SITE NUMBER 345340120261801

LOCAL NUMBER 009N034W03A02S

East of Santa Maria airport, about 0.2 mile west of Broadway Avenue. Drilled public-supply well. Diameter 16 inches, depth 350 feet, perforated 247-251, 258-271, 284-331 feet. Altitude of land-surface datum 270 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1967-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 29, 1989	197.93	R
PERIOD OF RECORD	HIGHEST 177.13	APR 09, 1986
	LOWEST 235.00	OCT 08, 1968

SITE NUMBER 345324120263801

LOCAL NUMBER 009N034W03F01S

East of Santa Maria airport, about 0.5 mile west of Orcutt Road and 0.35 mile south of Lakeview Road. Drilled public-supply well. Diameter 16 inches, depth 461 feet, perforated 321-327, 345-358, 368-376, 382-392, 419-449 feet. Altitude of land-surface datum 265 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942, 1966-67, 1969-72, 1974, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
APR 25, 1989	200.38	R
PERIOD OF RECORD	HIGHEST 150.26	AUG 27, 1942
	LOWEST 250.50	APR 05, 1977

SITE NUMBER 345330120300801

LOCAL NUMBER 009N034W06C01S

About 3 miles west of Santa Maria. Domestic well. Diameter 10 inches, depth 300 feet. Altitude of land-surface datum 132 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 28, 1989	71.42	R
PERIOD OF RECORD	HIGHEST 45.98	APR 21, 1987
	LOWEST 110.95	AUG 02, 1966

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345300120294101

LOCAL NUMBER 009N034W06K02S

About 1.5 miles southwest of Santa Maria airport, about 970 feet north of junction of Orcutt-Casmalia Road, 50 feet west of Casmalia Highway. Drilled industrial well. Diameter 12 inches, depth 139 feet. Altitude of land-surface datum 161 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942, 1950 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 28, 1989	75.44	R
PERIOD OF RECORD	HIGHEST 59.22	MAR 26, 1942 LOWEST 99.67 OCT 08, 1968

SITE NUMBER 345225120283101

LOCAL NUMBER 009N034W08H01S

About 1 mile west of Orcutt, 100 feet south of Highway 1. Drilled industrial well. Diameter 12 inches, depth 200 feet. Altitude of land-surface datum 222 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1955 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 28, 1989	130.30	R
PERIOD OF RECORD	HIGHEST 119.73	MAR 25, 1958 LOWEST 156.20 JUL 27, 1959

SITE NUMBER 345205120271801

LOCAL NUMBER 009N034W09R01S

In Orcutt, about 0.1 mile west of Blosser Road and 0.3 mile north of Highway 1. Drilled industrial well. Diameter 12 inches, depth 510 feet, perforated 363-382, 418-458 feet. Altitude of land-surface datum 275 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1956, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 29, 1989	187.30	R
PERIOD OF RECORD	HIGHEST 168.85	APR 08, 1986 LOWEST 224.89 DEC 27, 1977

SITE NUMBER 345144120260201

LOCAL NUMBER 009N034W14D01S

In Orcutt. Unused well. Diameter 8 inches, depth 447 feet in 1945. Altitude of land-surface datum 390 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1989. Records available 1989.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 29, 1989	319.00	R
PERIOD OF RECORD	HIGHEST 319.00	MAR 29, 1989 LOWEST 319.00 MAR 29, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 344836120265401

LOCAL NUMBER 009N034W34P01S

On Vandenberg AFB, about 4 miles south of Orcutt. Diameter 6 inches, depth 420 feet, cased to 240 feet, perforated 100-220 feet. Altitude of land-surface datum 425 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
JUN 20, 1989	64.63 S	AUG 17, 1989	64.86 S
PERIOD OF RECORD	HIGHEST 46.60	OCT 24, 1979	LOWEST 64.86
		AUG 17, 1989	

SITE NUMBER 345500119343201

LOCAL NUMBER 010N025W29K02S

About 6.5 miles east of New Cuyama. Irrigation water-table well. Diameter 14 inches, depth 450 feet, cased to 296 feet, perforated 120-296 feet. Altitude of land-surface datum 2,357 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966, 1968, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	341.42 R
PERIOD OF RECORD	HIGHEST 121.20 DEC 11, 1968
	LOWEST 341.42 APR 01, 1989

SITE NUMBER 345512119354101

LOCAL NUMBER 010N025W30F01S

About 1.5 miles southwest of Cuyama, 0.9 mile south of Highway 166 on Kirschenmann Road. Drilled unused well. Diameter 16 inches, depth 212 feet in 1970, perforated 124-160, 170-187, 196-202, 229-232, 241-250, 265-268, 274-313, 332-370 feet. Altitude of land-surface datum 2,320 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1941-56, 1966, 1968, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	170.95 R
PERIOD OF RECORD	HIGHEST 47.36 APR 24, 1945
	LOWEST 170.95 APR 01, 1989

SITE NUMBER 345631119391501

LOCAL NUMBER 010N026W15N01S

About 1 mile east of New Cuyama, north of Highway 166. Drilled unused well. Diameter 14 inches, depth 781 feet, perforated 94-106, 118-124, 142-154, 172-190, 196-226, 238-244, 262-274, 286-346, 358-370, 382-388, 406-418, 430-484, 502-544 feet. Altitude of land-surface datum 2,210 feet. Measurements March 24, 1970 to April 27, 1977 previously published as well 010N026W16Q1S. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1948, 1955, 1958, 1966, 1968, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	176.45 R
PERIOD OF RECORD	HIGHEST 25.00 NOV , 1948
	LOWEST 176.45 MAR 31, 1989

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345603119411901

LOCAL NUMBER 010N026W20M01S

South of New Cuyama. Diameter 16 inches, depth 790 feet, perforated 350-790 feet. Altitude of land-surface datum 2,165 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1981. Records available 1981 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	87.68 R
PERIOD OF RECORD	HIGHEST 58.37 APR 11, 1986 LOWEST 88.12 APR 16, 1982

SITE NUMBER 345807119433501

LOCAL NUMBER 010N027W11A03S

About 3 miles northwest of New Cuyama. Unused well. Diameter 12 inches, depth 115 feet. Altitude of land-surface datum 1,978 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1955-60, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 31, 1989	62.68 R
PERIOD OF RECORD	HIGHEST 21.85 FEB 27, 1959 LOWEST 77.74 AUG 25, 1976

SITE NUMBER 345555120172701

LOCAL NUMBER 010N032W19E01S

About 3 miles south of Twitchell Dam. Drilled irrigation well. Diameter 18 inches, depth unknown. Altitude of land-surface datum 380 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	12.10 R
PERIOD OF RECORD	HIGHEST 6.35 MAR 18, 1968 LOWEST 15.20 APR 05, 1977

SITE NUMBER 345554120172701

LOCAL NUMBER 010N032W19E02S

In Cuyama River Valley, about 3 miles north of Santa Maria Mesa Road. Drilled unused well. Diameter 18 inches, depth 78 feet, perforated 35-72 feet. Altitude of land-surface datum 380 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1963, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 30, 1989	11.90 R
PERIOD OF RECORD	HIGHEST 7.72 NOV 06, 1967 LOWEST 17.18 APR 05, 1977

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345541120173001

LOCAL NUMBER 010N032W19M01S

In Cuyama River Valley, about 2.5 miles north of Santa Maria Mesa Road. Drilled irrigation well. Diameter 18 inches, depth unknown. Altitude of land-surface datum 380 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958, 1967-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 30, 1989	9.60	R			
PERIOD OF RECORD	HIGHEST	5.70	NOV 06, 1967	LOWEST	13.80 APR 05, 1977

SITE NUMBER 345725120235701

LOCAL NUMBER 010N033W07M01S

East of Santa Maria, about 0.3 mile north of Main Street. Drilled irrigation well. Diameter 16 inches, depth 253 feet, perforated 130-146, 186-214, 218-226, 229-238 feet. Altitude of land-surface datum 255 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1940, 1942, 1955, 1958-59, 1967-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
APR 02, 1989	144.84	RR			
PERIOD OF RECORD	HIGHEST	58.49	APR 11, 1979	LOWEST	132.45 JAN 04, 1955

SITE NUMBER 345716120232301

LOCAL NUMBER 010N033W07Q02S

In Santa Maria, about 640 feet north of east Main Street. Drilled irrigation well. Diameter 14 inches, depth 200 feet, perforated 120-180 feet. Altitude of land-surface datum 265 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1951, 1955, 1958-59, 1970-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 29, 1989	132.69	R			
PERIOD OF RECORD	HIGHEST	49.38	APR 29, 1980	LOWEST	137.00 JUL 10, 1951

SITE NUMBER 345710120230801

LOCAL NUMBER 010N033W07R01S

In Santa Maria, about 35 feet north of Main Street and 1.3 miles east of Suey Road. Drilled unused well. Diameter 16 inches, depth 210 feet. Altitude of land-surface datum 270 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1928, 1934, 1936, 1942, 1947, 1955-74, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
APR 02, 1989	128.78	RR			
PERIOD OF RECORD	HIGHEST	38.05	APR 11, 1979	LOWEST	139.68 NOV 19, 1964

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345627120214201

LOCAL NUMBER 010N033W16N01S

About 1.1 miles northwest of Gates, 0.6 mile east of Philbric Road. Drilled irrigation well. Diameter and depth unknown. Altitude of land-surface datum 292 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1946, 1955, 1968 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1989	103.11 RT
PERIOD OF RECORD	HIGHEST 13.73 APR 11, 1979 LOWEST 102.76 APR 06, 1977

SITE NUMBER 345627120214401

LOCAL NUMBER 010N033W16N02S

About 1.1 miles northwest of Gates, 0.6 mile east of Philbric Road. Drilled irrigation well. Diameter 14 inches, depth 240 feet. Altitude of land-surface datum 292 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1952, 1955, 1958-59, 1967-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 02, 1989	107.93 RR
PERIOD OF RECORD	HIGHEST 12.61 APR 11, 1979 LOWEST 118.21 APR 06, 1977

SITE NUMBER 345538120231101

LOCAL NUMBER 010N033W19K01S

Southeast of Santa Maria, about 0.25 mile north of Betteravia Road. Drilled irrigation well. Diameter unknown, depth 292 feet, deepened to 423 feet in 1957, perforated 262-295, 305-417 feet. Altitude of land-surface datum 280 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950, 1953, 1957, 1966-72, 1974-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	153.65 R
PERIOD OF RECORD	HIGHEST 106.01 APR 02, 1985 LOWEST 183.60 SEP 29, 1966

SITE NUMBER 345552120220001

LOCAL NUMBER 010N033W20H01S

About 0.7 mile west of Gates, 0.5 mile east of Philbric Road. Drilled irrigation well. Diameter 16 inches, depth 251 feet, perforated 100-106, 126-132, 161-175 feet. Altitude of land-surface datum 300 feet. Reported measurements provided by San Joaquin Power Division of Pacific Gas and Electric Company, J.B. Lippincott Engineering offices prior to 1980, and by Santa Barbara County Water Agency beginning in 1980. Records available 1929-40, 1942, 1950, 1955, 1958 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 29, 1989	120.30 R
PERIOD OF RECORD	HIGHEST 51.10 APR 29, 1980 LOWEST 136.99 APR 25, 1962

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345547120222301

LOCAL NUMBER 010N033W20L01S

About 1 mile west of Gates, 30 feet west of Philbri Road. Irrigation well. Diameter 16 inches, depth 300 feet, perforated 95-105, 114-130, 148-160, 264-278 feet. Altitude of land-surface datum 294 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1937, 1942, 1950, 1958 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 29, 1989	143.57	R			
PERIOD OF RECORD	HIGHEST	63.04	JAN 22, 1970	LOWEST	172.30 JUN 27, 1961

SITE NUMBER 345449120200501

LOCAL NUMBER 010N033W27K02S

About 1.5 miles southeast of Gates. Drilled irrigation well. Diameter 16 inches, depth 255 feet, perforated 95-110, 138-156 feet. Altitude of land-surface datum 344 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1933, 1936, 1938-39, 1941, 1943, 1947, 1950, 1955-77, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 30, 1989	118.97	R			
PERIOD OF RECORD	HIGHEST	34.18	APR 02, 1970	LOWEST	127.70 DEC 27, 1961

SITE NUMBER 345433120194401

LOCAL NUMBER 010N033W27R01S

About 1.9 miles southeast of Gates. Drilled irrigation well. Diameter 16 inches, depth 255 feet, perforated 130-224 feet. Altitude of land-surface datum 352 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1926, 1937-39, 1942-43, 1947, 1949-50, 1955, 1958-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 30, 1989	136.61	RS			
PERIOD OF RECORD	HIGHEST	35.50	MAY 21, 1943	LOWEST	120.50 AUG 09, 1950

SITE NUMBER 345500120211901

LOCAL NUMBER 010N033W28F01S

About 0.6 mile south of Gates. Irrigation well. Diameter 16 inches, depth 450 feet, perforated 149-154, 170-175, 196-216, 238-248, 291-311, 320-326, 342-348 feet. Altitude of land-surface datum 316 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1933, 1936-37, 1942, 1947, 1949-50, 1955, 1958, 1966-76, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 30, 1989	162.39	R			
PERIOD OF RECORD	HIGHEST	72.50	JAN 29, 1942	LOWEST	197.90 SEP 29, 1966

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345459120222301

LOCAL NUMBER 010N033W29F01S

About 1.2 miles southwest of Gates. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 315 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958-59, 1964, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1989	181.25	R
PERIOD OF RECORD	HIGHEST 137.03 APR 02, 1985	LOWEST 216.95 SEP 29, 1966

SITE NUMBER 345406120204901

LOCAL NUMBER 010N033W33H01S

About 2 miles south of Gates, in Bradley Canyon. Drilled domestic well. Diameter 16 inches, depth 290 feet, perforated 204-232, 245-250, 270-280 feet. Altitude of land-surface datum 402 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1929, 1947 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 30, 1989	227.55	R
PERIOD OF RECORD	HIGHEST 179.50 JAN 29, 1947	LOWEST 264.30 SEP 28, 1965

SITE NUMBER 345426120191501

LOCAL NUMBER 010N033W35C01S

About 1 mile north of Garey. Drilled irrigation well. Diameter 20 inches, depth unknown. Altitude of land-surface datum 348 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1947, 1955, 1958-59, 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 30, 1989	77.98	R
PERIOD OF RECORD	HIGHEST 3.55 MAR 19, 1968	LOWEST 80.55 MAR 13, 1972

SITE NUMBER 345423120175001

LOCAL NUMBER 010N033W36A01S

About 1 mile north of Garey. Drilled irrigation water-table well in alluvium. Diameter 16 inches, depth 162 feet, perforated 30-76 feet. Altitude of land-surface datum 372 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1939-42, 1951-53, 1958-59, 1966-75, 1978 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 30, 1989	27.78	R
PERIOD OF RECORD	HIGHEST 7.05 JAN 20, 1942	LOWEST 32.24 MAR 30, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345657120242901

LOCAL NUMBER 010N034W13C01S

In Santa Maria, 0.25 mile south of east Main Street. Drilled irrigation well. Diameter 16 inches, depth 209 feet, perforated 125-175, 182-204 feet. Altitude of land-surface datum 249 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1927, 1929-53, 1959, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 29, 1989	149.65	R			
PERIOD OF RECORD	HIGHEST	86.30	MAY 10, 1984	LOWEST	190.80 OCT 08, 1953

SITE NUMBER 345644120241801

LOCAL NUMBER 010N034W13G01S

In Santa Maria, 0.5 mile south of east Main Street on Jones Road. Drilled irrigation well. Diameter 16 inches, depth 450 feet, perforated 136-160, 165-170, 344-360, 363-373, 390-395 feet. Altitude of land-surface datum 253 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1933-53, 1959, 1967 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 29, 1989	147.62	R			
PERIOD OF RECORD	HIGHEST	89.50	APR 01, 1970	LOWEST	158.40 MAR 25, 1976

SITE NUMBER 345635120235901

LOCAL NUMBER 010N034W13J01S

East of Santa Maria, about 0.3 mile north of intersection of Rosemary and Stowell Roads. Drilled irrigation well. Diameter 16 inches, depth 308 feet. Altitude of land-surface datum 260 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1947-52, 1955, 1959, 1967-75, 1977-78, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS				
MAR 29, 1989	139.39	R			
PERIOD OF RECORD	HIGHEST	85.74	MAY 11, 1984	LOWEST	171.00 AUG 08, 1947

SITE NUMBER 345649120255201

LOCAL NUMBER 010N034W14E05S

In Santa Maria. Drilled public-supply well. Diameter 16 inches, depth 322 feet, perforated 150-188, 312-322 feet. Altitude of land-surface datum 220 feet. Reported measurements provided by City of Santa Maria. Records available 1951, 1955, 1957, 1964 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS		DATE	WATER LEVEL MS	
OCT 26, 1988	139.0	R	JAN 27, 1989	143.25	R	APR 27, 1989	143.33	R	JUL 28, 1989	146.0	R
NOV 30	136.8	R	FEB 27	142.40	R	MAY 30	146.58	R	AUG 24	146.0	R
DEC 28	146.17	R	MAR 27	142.50	R	JUN 28	145.75	R	SEP 27	147.0	R
PERIOD OF RECORD	HIGHEST	96.36	JAN 25, 1985	LOWEST	177.92	MAR 23, 1978					

WATER LEVELS, SANTA BARBARA COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345459120250301

LOCAL NUMBER 010N034W26H02S

In Santa Maria, southwest of intersection of Prell Road and Bradley Road. Irrigation well. Diameter and depth unknown. Altitude of land-surface datum 260 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1957-59, 1966-75, 1978, 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 29, 1989	181.93	R
PERIOD OF RECORD	HIGHEST 153.47	APR 03, 1985
	LOWEST 212.00	MAR 22, 1967

SITE NUMBER 345358120295401

LOCAL NUMBER 010N034W31L02S

About 1 mile west of Santa Maria airport, 1.4 miles south of Betteravia Road and 0.5 mile west of Mahoney Road. Drilled domestic well. Diameter 8 inches, depth 140 feet, perforated 120-140 feet. Altitude of land-surface datum 175 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1955, 1966-75, 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 28, 1989	101.81	R
PERIOD OF RECORD	HIGHEST 91.27	APR 08, 1986
	LOWEST 139.22	OCT 08, 1968

SITE NUMBER 345751120340001

LOCAL NUMBER 010N035W09F01S

In Guadalupe, east of Obispo Street. Drilled irrigation well. Diameter 12 inches, depth 198 feet, perforated 228-240 feet. Altitude of land-surface datum 88 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1930, 1933, 1935-36, 1938-74, 1976 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
MAR 27, 1989	42.57	R
PERIOD OF RECORD	HIGHEST 13.74	FEB 29, 1944
	LOWEST 74.24	JUL 24, 1964

SITE NUMBER 345624120320901

LOCAL NUMBER 010N035W14P01S

About 2 miles southeast of Guadalupe, 1,500 feet north of Corralillos Canyon Road and 6,500 feet west of intersection with Betteravia Road. Drilled irrigation well. Diameter 16 inches, depth 320 feet, perforated 96-103, 129-132, 151-158, 180-193, 280-310 feet. Altitude of land-surface datum 122 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1983. Records available 1983 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	
APR 02, 1989	66.45	RS
PERIOD OF RECORD	HIGHEST 41.72	APR 07, 1986
	LOWEST 59.64	MAR 28, 1988

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345659120362002

LOCAL NUMBER 010N035W18F02S

About 1 mile southwest of Guadalupe, about 0.8 mile south of Main Street, 1.8 miles west of Highway 1. Drilled irrigation well. Diameter 14 inches; depth 360 feet, perforated 143-180, 236-251 feet. Altitude of land-surface datum 49 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1968 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 27, 1989	13.45 R
PERIOD OF RECORD	HIGHEST 3.38 APR 08, 1986 LOWEST 29.13 OCT 07, 1968

SITE NUMBER 345544120322501

LOCAL NUMBER 010N035W23M02S

About 3 miles southeast of Guadalupe. Drilled irrigation well. Diameter 16 inches, depth 180 feet. Altitude of land-surface datum 125 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1966 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 28, 1989	58.89 R
PERIOD OF RECORD	HIGHEST 38.83 APR 07, 1986 LOWEST 98.00 SEP 15, 1966

SITE NUMBER 345538120304801

LOCAL NUMBER 010N035W24Q01S

About 3.5 miles southeast of Guadalupe, 0.6 mile north of Betteravia Road and 0.1 mile west of Sinton Road. Stock well. Diameter 12 inches, depth 310 feet. Altitude of land-surface datum 162 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1958, 1970 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 28, 1989	96.65 R
PERIOD OF RECORD	HIGHEST 77.66 APR 08, 1986 LOWEST 123.20 APR 09, 1973

SITE NUMBER 345406120313501

LOCAL NUMBER 010N035W35J02S

About 4.5 miles southeast of Guadalupe, on Highway 1. Drilled irrigation well. Diameter 14 inches, depth 760 feet, perforated 580-660, 730-750 feet. Altitude of land-surface datum 110 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1977 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
MAR 28, 1989	36.56 R
PERIOD OF RECORD	HIGHEST 12.29 APR 01, 1985 LOWEST 54.52 JAN 31, 1978

WATER LEVELS, SANTA BARBARA COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 345724120374101

LOCAL NUMBER 010N036W12P01S

About 3 miles west of Guadalupe, 2.8 miles northeast of Mussel Point. Drilled domestic well. Diameter 4 inches, depth 172 feet. Altitude of land-surface datum 28 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1942, 1961 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS					
MAR 27, 1989	.33	R				
PERIOD OF RECORD	HIGHEST	+2.78	FEB 27, 1962	LOWEST	7.50	OCT 09, 1968

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
004N027W07D01S	09-25-89	1440	--	500.00	1440	7.3	22.5	570	140	53	96
004N027W17J01S	09-26-89	1700	--	320.00	1190	7.3	21.5	350	91	30	100
004N027W17L02S	04-01-89	1530	43.84	300.00	1180	7.9	19.5	370	94	34	120
004N027W17L03S	04-01-89	1630	32.05	220.00	1040	6.0	20.0	330	73	35	170
004N027W17L04S	04-01-89	1720	22.38	140.00	1020	7.5	19.5	310	88	21	120
004N027W18B05S	04-02-89	1700	49.85	85.00	1500	7.3	18.5	560	130	58	150
004N027W19A01S	04-01-89	1000	0.34	360.00	16000	7.1	18.5	1500	440	93	2800
004N027W19A02S	04-01-89	1030	8.38	180.00	2100	8.9	20.0	120	27	13	380
004N027W19A03S	04-01-89	1130	21.60	110.00	2600	7.8	20.0	270	57	32	430
004N027W21E02S	04-02-89	1500	3.43	200.00	1060	7.5	20.0	340	81	33	180
004N027W21E03S	04-02-89	1540	+1.02	82.50	1420	7.5	20.0	510	140	39	90
004N027W22A04S	09-26-89	1030	--	740.00	766	7.5	23.5	280	79	21	53
004N027W22B02S	02-15-89	1215	+0.23	230.00	946	6.9	21.0	380	98	34	51
004N027W22B03S	02-15-89	1635	F	435.00	550	7.9	22.0	200	44	22	45
004N027W22B04S	02-15-89	1500	F	660.00	1320	8.5	22.0	220	59	18	210
004N027W22B05S	02-15-89	1350	F	780.00	1470	8.5	23.0	180	44	16	270
004N027W22G04S	09-26-89	1325	84.86	690.00	785	7.6	23.0	290	81	21	56
004N027W23E01S	10-25-88	0930	+0.90	805.00	12500	7.0	20.5	3700	970	310	1700
	12-14-88	1200	+0.83	805.00	12700	7.8	21.5	--	--	--	--
	01-30-89	1045	F	805.00	13700	6.8	22.0	--	--	--	--
	03-29-89	1030	F	805.00	12300	7.0	23.0	--	--	--	--
	06-05-89	1305	2.05	805.00	13700	6.7	22.0	--	--	--	--
	08-21-89	1220	23.01	805.00	17300	6.6	21.5	--	--	--	--
004N027W23E02S	10-25-88	0900	F	660.00	11900	7.2	20.5	3300	820	300	1800
	12-14-88	1015	F	660.00	13000	7.0	21.0	--	--	--	--
004N027W23E05S	10-26-88	0900	F	714.00	6600	6.5	21.5	3200	830	270	220
	12-15-88	1345	F	714.00	5260	6.8	22.5	--	--	--	--
	01-30-89	1615	F	714.00	6350	6.8	22.5	--	--	--	--
	03-28-89	1530	F	714.00	3590	6.8	23.0	--	--	--	--
	06-05-89	1625	2.54	714.00	7050	6.5	23.0	--	--	--	--
004N027W23F04S	08-21-89	1405	25.61	714.00	4670	7.6	22.5	--	--	--	--
	10-25-88	1315	2.32	802.00	28400	7.2	20.5	6000	1200	740	4900
	12-15-88	1045	2.62	802.00	29600	6.8	21.5	--	--	--	--
	01-31-89	1020	1.87	802.00	30400	6.8	19.5	--	--	--	--
	03-29-89	1330	2.56	802.00	31000	6.6	22.0	--	--	--	--
004N027W23F05S	06-06-89	1020	6.91	802.00	29300	6.6	22.0	--	--	--	--
	08-22-89	0925	25.26	802.00	31400	7.5	21.5	--	--	--	--
	10-25-88	1600	4.03	815.00	18200	6.2	20.0	3600	680	470	3200
	12-14-88	1545	0.50	815.00	20000	7.5	19.5	--	--	--	--
	01-31-89	1545	1.88	815.00	19900	6.7	18.5	--	--	--	--
	03-29-89	1445	1.74	815.00	718	7.0	20.0	--	--	--	--
	06-06-89	1345	2.91	815.00	16000	6.6	21.5	--	--	--	--
	08-22-89	1330	11.40	815.00	935	7.4	21.0	--	--	--	--
004N027W23H03S	10-26-88	1030	F	310.00	4320	7.4	18.5	1700	420	170	300
006N029W08P02S	07-13-89	1530	--	--	650	7.7	22.0	310	52	43	25
007N030W33M01S	07-13-89	1330	--	340.00	798	7.9	21.0	390	30	77	26
007N030W34G01S	07-13-89	1420	--	--	913	7.8	20.0	450	38	87	28
007N033W21N01S	08-10-89	1145	--	--	706	6.9	21.0	170	41	17	68
007N034W19J06S	05-17-89	1040	--	260.00	1720	7.4	20.5	560	160	38	130
007N034W20K06S	05-17-89	1215	--	210.00	1220	7.4	21.5	420	120	28	81
007N034W20L03S	05-17-89	1130	--	--	1390	7.3	21.5	420	120	28	110
007N034W27P05S	07-14-89	0930	--	172.00	2020	7.3	17.5	940	210	100	120
007N035W17G01S	09-21-89	0940	6.10	88.00	6010	7.3	20.5	990	150	150	920
007N035W17K20S	08-09-89	1530	17.90	126.00	4330	7.5	21.5	960	170	130	650

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LINITY WAT WH TOT FET FIELD MG/L AS CACO3	ALKA- LINITY WAT WH TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)
004N027W07D01S	09-25-89	27	2	2.5	298	--	350	110	0.60	29	927
004N027W17J01S	09-26-89	38	2	1.8	291	--	94	150	0.30	34	616
004N027W17L02S	04-01-89	41	3	5.1	1325	--	240	56	0.60	27	--
004N027W17L03S	04-01-89	52	4	8.8	1304	--	310	55	0.70	22	--
004N027W17L04S	04-01-89	46	3	1.7	1322	--	200	38	0.40	38	--
004N027W18B05S	04-02-89	36	3	6.5	1408	--	300	120	0.60	20	--
004N027W19A01S	04-01-89	80	32	36	167	--	100	5400	1.0	9.5	--
004N027W19A02S	04-01-89	86	15	13	1207	--	390	280	1.3	4.3	--
004N027W19A03S	04-01-89	76	11	18	1221	--	500	390	1.0	15	--
004N027W21E02S	04-02-89	53	4	12	1218	--	220	220	1.0	27	--
004N027W21E03S	04-02-89	28	2	1.5	1277	--	280	98	0.30	26	--
004N027W22A04S	09-26-89	29	1	1.5	276	--	130	15	0.20	29	457
004N027W22B02S	02-15-89	22	1	1.6	215	--	110	110	0.50	37	616
004N027W22B03S	02-15-89	33	1	1.6	255	--	16	24	0.30	24	293
004N027W22B04S	02-15-89	67	6	3.2	316	--	41	250	0.70	34	778
004N027W22B05S	02-15-89	77	9	3.5	287	--	37	320	0.80	26	850
004N027W22G04S	09-26-89	30	1	1.7	266	--	140	14	0.20	27	482
004N027W23E01S	10-25-88	50	12	6.0	187	--	760	4900	<0.10	31	9370
	12-14-88	--	--	--	162	--	--	4700	--	--	--
	01-30-89	--	--	--	--	--	--	4600	--	--	--
	03-29-89	--	--	--	--	--	--	4800	--	--	--
	06-05-89	--	--	--	--	--	--	4900	--	--	--
	08-21-89	--	--	--	--	--	--	5800	--	--	--
004N027W23E02S	10-25-88	54	14	12	175	--	730	4200	0.10	29	8680
	12-14-88	--	--	--	179	--	--	4700	--	--	--
004N027W23E05S	10-26-88	13	2	4.5	141	--	280	2100	0.10	42	4180
	12-15-88	--	--	--	146	--	--	2000	--	--	--
	01-30-89	--	--	--	--	--	--	2000	--	--	--
	03-28-89	--	--	--	--	--	--	1000	--	--	--
	06-05-89	--	--	--	--	--	--	2500	--	--	--
	08-21-89	--	--	--	--	--	--	1400	--	--	--
004N027W23F04S	10-25-88	64	27	17	148	--	1700	12000	<0.10	38	20300
	12-15-88	--	--	--	166	--	--	12000	--	--	--
	01-31-89	--	--	--	--	--	--	11000	--	--	--
	03-29-89	--	--	--	--	--	--	11000	--	--	--
	06-06-89	--	--	--	--	--	--	12000	--	--	--
	08-22-89	--	--	--	--	--	--	11000	--	--	--
004N027W23F05S	10-25-88	66	23	11	151	--	1100	7400	0.20	38	12900
	12-14-88	--	--	--	154	--	--	7900	--	--	--
	01-31-89	--	--	--	--	--	--	7300	--	--	--
	03-29-89	--	--	--	--	--	--	94	--	--	--
	06-06-89	--	--	--	--	--	--	5800	--	--	--
	08-22-89	--	--	--	--	--	--	130	--	--	--
004N027W23H03S	10-26-88	27	3	2.9	195	--	270	1400	0.40	24	2990
006N029W08F02S	07-13-89	15	0.6	1.6	--	311	5.0	23	0.20	41	340
007N030W33M01S	07-13-89	13	0.6	1.7	--	401	19	35	0.10	42	387
007N030W34G01S	07-13-89	12	0.6	1.1	--	438	34	33	0.10	41	490
007N033W21N01S	08-10-89	46	2	3.4	--	--	51	140	0.20	49	457
007N034W19J06S	05-17-89	33	2	6.4	335	--	230	250	0.20	44	1100
007N034W20K06S	05-17-89	30	2	3.8	253	--	180	130	0.20	47	768
007N034W20L03S	05-17-89	36	2	4.5	295	--	150	180	0.10	47	860
007N034W27P05S	07-14-89	22	2	5.2	--	499	620	130	0.30	37	1510
007N035W17G01S	09-21-89	66	13	25	--	570	240	1600	0.10	41	3330
007N035W17K20S	08-09-89	59	9	27	--	347	360	1100	0.20	38	3310

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	NITRO- GEN, AMMONIA DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE)	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM, DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)
004N027W07D01S	09-25-89	972	2.10	--	0.030	--	27	--	170	--	--
004N027W17J01S	09-26-89	683	0.110	--	0.150	--	380	--	360	--	--
004N027W17L02S	04-01-89	773	<0.100	0.010	0.030	--	74	--	350	--	--
004N027W17L03S	04-01-89	858	<0.100	0.020	0.070	--	70	--	430	--	--
004N027W17L04S	04-01-89	701	<0.100	0.010	0.050	--	38	--	60	--	--
004N027W18B05S	04-02-89	1030	<0.100	0.020	<0.010	--	39	--	380	--	--
004N027W19A01S	04-01-89	8930	<0.100	2.30	<0.010	--	1700	--	7900	--	--
004N027W19A02S	04-01-89	1240	<0.100	0.020	1.80	--	100	--	1900	--	--
004N027W19A03S	04-01-89	1590	<0.100	0.020	3.30	--	<100	--	1400	--	--
004N027W21E02S	04-02-89	908	<0.100	0.510	<0.010	--	100	--	1700	--	--
004N027W21E03S	04-02-89	856	3.40	0.030	0.020	--	87	--	180	--	--
004N027W22A04S	09-26-89	495	<0.100	--	0.080	--	350	--	80	--	--
004N027W22B02S	02-15-89	623	11.5	--	0.010	--	--	--	40	--	--
004N027W22B03S	02-15-89	330	<0.100	--	<0.010	--	--	--	40	--	--
004N027W22B04S	02-15-89	805	<0.100	--	0.020	--	--	--	1500	--	--
004N027W22B05S	02-15-89	890	<0.100	--	0.020	--	--	--	2100	--	--
004N027W22G04S	09-26-89	503	<0.100	--	0.110	--	290	--	50	--	--
004N027W23E01S	10-25-88	8800	<0.100	--	<0.010	--	--	--	410	--	--
	12-14-88	--	--	--	--	--	--	--	--	--	--
	01-30-89	--	--	--	--	--	--	--	--	--	--
	03-29-89	--	--	--	--	--	--	--	--	--	--
	06-05-89	--	--	--	--	--	--	--	--	--	--
	08-21-89	--	--	--	--	--	--	--	--	--	--
004N027W23E02S	10-25-88	8010	<0.100	--	<0.010	--	--	--	360	--	--
	12-14-88	--	--	--	--	--	--	--	--	--	--
004N027W23E05S	10-26-88	3830	<0.100	--	0.030	--	--	--	40	--	--
	12-15-88	--	--	--	--	--	--	--	--	--	--
	01-30-89	--	--	--	--	--	--	--	--	--	--
	03-28-89	--	--	--	--	--	--	--	--	--	--
	06-05-89	--	--	--	--	--	--	--	--	--	--
004N027W23F04S	08-21-89	--	--	--	--	--	--	--	--	--	--
	10-25-88	20200	0.230	--	0.040	--	--	--	1500	--	--
	12-15-88	--	--	--	--	--	--	--	--	--	--
	01-31-89	--	--	--	--	--	--	--	--	--	--
	03-29-89	--	--	--	--	--	--	--	--	--	--
004N027W23F05S	06-06-89	--	--	--	--	--	--	--	--	--	--
	08-22-89	--	--	--	--	--	--	--	--	--	--
	10-25-88	12900	<0.100	--	0.070	--	--	--	980	--	--
	12-14-88	--	--	--	--	--	--	--	--	--	--
	01-31-89	--	--	--	--	--	--	--	--	--	--
	03-29-89	--	--	--	--	--	--	--	--	--	--
	06-06-89	--	--	--	--	--	--	--	--	--	--
	08-22-89	--	--	--	--	--	--	--	--	--	--
004N027W23H03S	10-26-88	2670	<0.100	--	<0.010	--	--	--	90	--	--
006N029W08P02S	07-13-89	385	1.50	--	0.010	--	--	--	60	--	--
007N030W33M01S	07-13-89	461	2.80	--	0.040	--	--	--	130	--	--
007N030W34G01S	07-13-89	526	1.50	--	0.080	--	--	--	120	--	--
007N033W21N01S	08-10-89	473	2.50	--	0.430	--	--	--	100	--	--
007N034W19J06S	05-17-89	1060	<0.100	--	0.070	10	69	<0.5	370	<1	<1
007N034W20K06S	05-17-89	743	0.170	--	0.070	--	--	--	210	--	--
007N034W20L03S	05-17-89	818	<0.100	--	0.090	--	--	--	380	--	--
007N034W27P05S	07-14-89	1490	<0.100	--	<0.010	--	--	--	530	--	--
007N035W17G01S	09-21-89	3460	<0.100	--	0.010	--	--	--	1400	--	--
007N035W17K20S	08-09-89	2690	0.650	--	0.060	--	--	--	470	--	--

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	COPPER, DIS- SOLVED (UG/L AS CU)	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, DIS- SOLVED (UG/L AS ZN)
004N027W07D01S	09-25-89	--	16	--	10	--	--	--	--	--	--
004N027W17J01S	09-26-89	--	250	--	220	--	--	--	--	--	--
004N027W17L02S	04-01-89	--	280	--	240	--	--	--	--	--	--
004N027W17L03S	04-01-89	--	82	--	250	--	--	--	--	--	--
004N027W17L04S	04-01-89	--	110	--	250	--	--	--	--	--	--
004N027W18B05S	04-02-89	--	82	--	76	--	--	--	--	--	--
004N027W19A01S	04-01-89	--	130	--	380	--	--	--	--	--	--
004N027W19A02S	04-01-89	--	90	--	<10	--	--	--	--	--	--
004N027W19A03S	04-01-89	--	520	--	20	--	--	--	--	--	--
004N027W21E02S	04-02-89	--	660	--	260	--	--	--	--	--	--
004N027W21E03S	04-02-89	--	96	--	35	--	--	--	--	--	--
004N027W22A04S	09-26-89	--	94	--	250	--	--	--	--	--	--
004N027W22B02S	02-15-89	--	1400	--	60	--	--	--	--	--	--
004N027W22B03S	02-15-89	--	80	--	56	--	--	--	--	--	--
004N027W22B04S	02-15-89	--	78	--	38	--	--	--	--	--	--
004N027W22B05S	02-15-89	--	330	--	14	--	--	--	--	--	--
004N027W22G04S	09-26-89	--	34	--	150	--	--	--	--	--	--
004N027W23E01S	10-25-88	--	15000	--	370	--	--	--	--	--	--
	12-14-88	--	--	--	--	--	--	--	--	--	--
	01-30-89	--	--	--	--	--	--	--	--	--	--
	03-29-89	--	--	--	--	--	--	--	--	--	--
	06-05-89	--	--	--	--	--	--	--	--	--	--
	08-21-89	--	--	--	--	--	--	--	--	--	--
004N027W23E02S	10-25-88	--	12000	--	360	--	--	--	--	--	--
	12-14-88	--	--	--	--	--	--	--	--	--	--
004N027W23E05S	10-26-88	--	140	--	50	--	--	--	--	--	--
	12-15-88	--	--	--	--	--	--	--	--	--	--
	01-30-89	--	--	--	--	--	--	--	--	--	--
	03-28-89	--	--	--	--	--	--	--	--	--	--
	06-05-89	--	--	--	--	--	--	--	--	--	--
	08-21-89	--	--	--	--	--	--	--	--	--	--
004N027W23F04S	10-25-88	--	140	--	190	--	--	--	--	--	--
	12-15-88	--	--	--	--	--	--	--	--	--	--
	01-31-89	--	--	--	--	--	--	--	--	--	--
	03-29-89	--	--	--	--	--	--	--	--	--	--
	06-06-89	--	--	--	--	--	--	--	--	--	--
	08-22-89	--	--	--	--	--	--	--	--	--	--
004N027W23F05S	10-25-88	--	210	--	1000	--	--	--	--	--	--
	12-14-88	--	--	--	--	--	--	--	--	--	--
	01-31-89	--	--	--	--	--	--	--	--	--	--
	03-29-89	--	--	--	--	--	--	--	--	--	--
	06-06-89	--	--	--	--	--	--	--	--	--	--
	08-22-89	--	--	--	--	--	--	--	--	--	--
004N027W23H03S	10-26-88	--	6700	--	1400	--	--	--	--	--	--
006N029W08F02S	07-13-89	--	6	--	<1	--	--	--	--	--	--
007N030W33M01S	07-13-89	--	<3	--	<1	--	--	--	--	--	--
007N030W34G01S	07-13-89	--	<3	--	<1	--	--	--	--	--	--
007N033W21N01S	08-10-89	--	23	--	6	--	--	--	--	--	--
007N034W19J06S	05-17-89	<10	260	<10	520	20	<10	<1	590	<6	13
007N034W20K06S	05-17-89	--	280	--	320	--	--	--	--	--	--
007N034W20L03S	05-17-89	--	340	--	400	--	--	--	--	--	--
007N034W27F05S	07-14-89	--	2500	--	930	--	--	--	--	--	--
007N035W17G01S	09-21-89	--	900	--	600	--	--	--	--	--	--
007N035W17K20S	08-09-89	--	30	--	640	--	--	--	--	--	--

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	TIME	DEPTH BELOW LAND SURFACE (WATER LEVEL) (FEET)	DEPTH OF WELL, TOTAL (FEET)	SPE- CIFIC CON- DUCT- ANCE (US/CM)	PH (STAND- ARD UNITS)	TEMPER- ATURE WATER (DEG C)	HARD- NESS TOTAL (MG/L AS CACO3)	CALCIUM DIS- SOLVED (MG/L AS CA)	MAGNE- SIUM, DIS- SOLVED (MG/L AS MG)	SODIUM, DIS- SOLVED (MG/L AS NA)
007N035W17Q06S	08-09-89	1340	11.93	87.00	9640	7.1	20.5	1600	210	270	2000
007N035W21G02S	08-10-89	0945	13.93	180.00	2850	7.3	19.5	1200	260	130	210
007N035W23B02S	05-24-89	0915	18.74	80.00	1880	8.3	16.5	480	110	51	230
007N035W26F04S	07-14-89	0830	--	190.00	2570	7.5	18.0	1200	240	140	170
007N035W33J02S	05-17-89	1425	--	530.00	720	7.3	18.0	160	34	18	77
007N035W33J04S	05-17-89	1500	--	462.00	1120	7.5	19.5	380	100	32	69
008N032W27H01S	05-18-89	0950	--	1020.00	1030	7.6	23.0	400	92	40	72
008N032W27P02S	07-13-89	1200	--	--	545	6.8	21.0	170	39	17	43
008N032W29L03S	05-15-89	1500	--	490.00	558	6.7	17.5	160	38	17	43
008N033W19G02S	05-16-89	0835	--	109.00	1580	7.6	16.0	510	100	62	150
008N033W22E01S	05-16-89	1000	--	--	1490	7.4	20.0	550	150	42	85
008N033W24B02S	05-16-89	1605	--	--	472	6.5	20.0	120	27	12	40
008N034W02M01S	05-16-89	1400	--	--	1220	7.8	22.5	290	70	27	120
008N034W24E01S	05-19-89	1115	--	580.00	1430	7.4	18.5	460	110	44	120
008N035W12M01S	05-23-89	1245	15.80	120.00	5990	6.9	18.5	680	140	79	980
009N024W33M01S	07-11-89	1030	--	--	1050	7.6	21.5	180	56	8.7	160
009N032W08N01S	07-12-89	1000	--	--	1020	7.6	17.5	450	92	54	49
010N025W22E02S	07-11-89	1145	--	932.00	2180	7.6	18.0	1200	280	110	100
010N026W09R03S	07-11-89	1425	--	648.00	2100	7.2	19.5	1100	280	95	96
010N026W21G01S	07-11-89	1325	--	372.00	1840	7.3	27.0	790	220	59	150
010N033W20F01S	07-12-89	0830	--	264.00	1480	7.6	17.0	630	150	63	85
010N034W26H02S	07-12-89	1110	--	--	1870	7.5	18.0	850	180	97	100
010N034W29N01S	07-12-89	1300	--	112.00	1080	7.6	17.0	460	100	50	54
010N035W14D03S	07-12-89	1400	--	--	1940	7.4	18.0	820	190	85	120
LOCAL NUMBER	DATE	SODIUM PERCENT	SODIUM AD- SORP- TION RATIO	POTAS- SIUM, DIS- SOLVED (MG/L AS K)	ALKA- LITY WAT WH TOT FET FIELD MG/L AS CACO3	ALKA- LITY WAT WH TOT IT FIELD MG/L AS CACO3	SULFATE DIS- SOLVED (MG/L AS SO4)	CHLO- RIDE, DIS- SOLVED (MG/L AS CL)	FLUO- RIDE, DIS- SOLVED (MG/L AS F)	SILICA, DIS- SOLVED (MG/L AS SIO2)	SOLIDS, RESIDUE AT 180 DEG. C DIS- SOLVED (MG/L)
007N035W17Q06S	08-09-89	72	22	59	--	537	840	3100	0.50	33	6850
007N035W21G02S	08-10-89	28	3	9.2	--	540	590	390	0.10	40	1950
007N035W23B02S	05-24-89	51	5	2.6	403	--	260	220	0.50	27	1120
007N035W26F04S	07-14-89	24	2	6.7	--	423	690	270	0.10	40	1890
007N035W33J02S	05-17-89	51	3	2.9	96	--	31	130	0.30	33	386
007N035W33J04S	05-17-89	28	2	4.7	191	--	110	180	0.10	48	649
008N032W27H01S	05-18-89	28	2	2.8	269	--	220	34	0.40	36	673
008N032W27P02S	07-13-89	35	1	2.4	157	--	47	68	0.10	55	346
008N032W29L03S	05-15-89	36	1	2.7	112	--	72	58	0.20	56	367
008N033W19G02S	05-16-89	39	3	3.8	413	--	260	130	0.20	39	986
008N033W22E01S	05-16-89	25	2	3.6	280	--	120	190	0.10	46	706
008N033W24B02S	05-16-89	42	2	2.6	145	--	33	72	0.10	75	322
008N034W02M01S	05-16-89	47	3	7.4	1211	--	130	170	0.30	49	712
008N034W24E01S	05-19-89	36	2	4.9	313	--	200	160	0.20	41	904
008N035W12M01S	05-23-89	75	16	20	1390	--	<1.0	1300	0.10	39	3260
009N024W33M01S	07-11-89	66	5	2.4	--	250	170	81	0.70	26	619
009N032W08N01S	07-12-89	19	1	2.2	--	232	310	19	0.30	26	716
010N025W22E02S	07-11-89	16	1	4.7	--	162	1200	27	0.70	18	1890
010N026W09R03S	07-11-89	16	1	4.6	--	151	980	16	0.30	21	1600
010N026W21G01S	07-11-89	29	2	5.6	--	153	930	7.6	0.10	40	1530
010N033W20F01S	07-12-89	22	1	3.7	--	231	490	47	0.40	28	1050
010N034W26H02S	07-12-89	20	1	3.9	--	244	600	110	0.30	29	1350
010N034W29N01S	07-12-89	20	1	2.5	187	--	280	62	0.10	34	739
010N035W14D03S	07-12-89	24	2	4.3	--	275	530	170	0.40	30	1380

See footnotes at end of table.

INORGANIC DATA

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

LOCAL NUMBER	DATE	SOLIDS, SUM OF CONSTITUENTS, DIS- SOLVED (MG/L)	NITRO- GEN, NO2+NO3 DIS- SOLVED (MG/L AS N)	PHOS- PHOROUS ORTHO, DIS- SOLVED (MG/L AS P)	ARSENIC DIS- SOLVED (UG/L AS AS)	BARIUM, DIS- SOLVED (UG/L AS BA)	BERYL- LIUM, DIS- SOLVED (UG/L AS BE)	BORON, DIS- SOLVED (UG/L AS B)	CADMIUM DIS- SOLVED (UG/L AS CD)	CHRO- MIUM, DIS- SOLVED (UG/L AS CR)	COPPER, DIS- SOLVED (UG/L AS CU)
007N035W17Q06S	08-09-89	6800	<0.100	0.030	--	--	--	1700	--	--	--
007N035W21G02S	08-10-89	1940	<0.100	0.020	--	--	--	310	--	--	--
007N035W23B02S	05-24-89	1140	<0.100	0.110	--	--	--	290	--	--	--
007N035W26F04S	07-14-89	1810	<0.100	<0.010	--	--	--	370	--	--	--
007N035W33J02S	05-17-89	394	2.10	0.180	<1	29	<0.5	80	<1	10	<10
007N035W33J04S	05-17-89	659	<0.100	0.040	--	--	--	70	--	--	--
008N032W27H01S	05-18-89	659	<0.100	<0.010	5	24	<0.5	130	<1	<1	<10
008N032W27P02S	07-13-89	375	1.90	0.060	--	--	--	110	--	--	--
008N032W29L03S	05-15-89	364	1.90	0.460	--	--	--	90	--	--	--
008N033W19G02S	05-16-89	1010	4.20	0.250	10	41	<0.5	420	<1	<1	<10
008N033W22E01S	05-16-89	933	29.0	0.020	--	--	--	130	--	--	--
008N033W24B02S	05-16-89	309	4.20	0.400	--	--	--	90	--	--	--
008N034W02M01S	05-16-89	780	<0.100	0.090	--	--	--	340	--	--	--
008N034W24E01S	05-19-89	885	3.50	0.070	4	58	<0.5	270	<1	3	<10
008N035W12M01S	05-23-89	--	<0.100	0.450	<1	200	<10	8800	3	<1	<10
009N024W33M01S	07-11-89	646	0.410	0.020	--	--	--	380	--	--	--
009N032W08N01S	07-12-89	689	1.90	0.010	--	--	--	150	--	--	--
010N025W22E02S	07-11-89	1840	8.50	<0.010	--	--	--	250	--	--	--
010N026W09R03S	07-11-89	1590	1.90	<0.010	--	--	--	250	--	--	--
010N026W21G01S	07-11-89	1490	0.290	<0.010	--	--	--	210	--	--	--
010N033W20F01S	07-12-89	1050	9.70	0.020	--	--	--	260	--	--	--
010N034W26H02S	07-12-89	1340	17.0	<0.010	--	--	--	220	--	--	--
010N034W29N01S	07-12-89	719	5.50	<0.010	--	--	--	140	--	--	--
010N035W14D03S	07-12-89	1340	10.0	0.010	--	--	--	250	--	--	--

LOCAL NUMBER	DATE	IRON, DIS- SOLVED (UG/L AS FE)	LEAD, DIS- SOLVED (UG/L AS PB)	MANGA- NESE, DIS- SOLVED (UG/L AS MN)	MOLYB- DENUM, DIS- SOLVED (UG/L AS MO)	NICKEL, DIS- SOLVED (UG/L AS NI)	SELE- NIUM, DIS- SOLVED (UG/L AS SE)	STRON- TIUM, DIS- SOLVED (UG/L AS SR)	VANA- DIUM, DIS- SOLVED (UG/L AS V)	ZINC, DIS- SOLVED (UG/L AS ZN)
007N035W17Q06S	08-09-89	8000	--	540	--	--	--	--	--	--
007N035W21G02S	08-10-89	4500	--	1200	--	--	--	--	--	--
007N035W23B02S	05-24-89	18	--	650	--	--	--	--	--	--
007N035W26F04S	07-14-89	100	--	1100	--	--	--	--	--	--
007N035W33J02S	05-17-89	10	10	2	<10	10	3	100	<6	13
007N035W33J04S	05-17-89	160	--	51	--	--	--	--	--	--
008N032W27H01S	05-18-89	220	<10	35	50	<10	<1	450	<6	9
008N032W27P02S	07-13-89	140	--	20	--	--	--	--	--	--
008N032W29L03S	05-15-89	13	--	6	--	--	--	--	--	--
008N033W19G02S	05-16-89	13	<10	7	40	<10	13	610	<6	40
008N033W22E01S	05-16-89	20	--	6	--	--	--	--	--	--
008N033W24B02S	05-16-89	57	--	6	--	--	--	--	--	--
008N034W02M01S	05-16-89	700	--	150	--	--	--	--	--	--
008N034W24E01S	05-19-89	7	<10	120	80	<10	19	620	<6	10
008N035W12M01S	05-23-89	2000	20	44	<10	<100	<1	1600	<6	10
009N024W33M01S	07-11-89	4	--	<1	--	--	--	--	--	--
009N032W08N01S	07-12-89	9	--	12	--	--	--	--	--	--
010N025W22E02S	07-11-89	15	--	2	--	--	--	--	--	--
010N026W09R03S	07-11-89	20	--	10	--	--	--	--	--	--
010N026W21G01S	07-11-89	14	--	98	--	--	--	--	--	--
010N033W20F01S	07-12-89	12	--	3	--	--	--	--	--	--
010N034W26H02S	07-12-89	<3	--	<1	--	--	--	--	--	--
010N034W29N01S	07-12-89	14	--	3	--	--	--	--	--	--
010N035W14D03S	07-12-89	3	--	<1	--	--	--	--	--	--

1

Laboratory value.

+ Indicates measurement above land surface

F Flowing.

< Actual value is known to be less than the value shown.

SHASTA COUNTY

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LOCAL NUMBER 029N006W12E02M.....	361
LOCAL NUMBER 029N006W12E03M.....	361

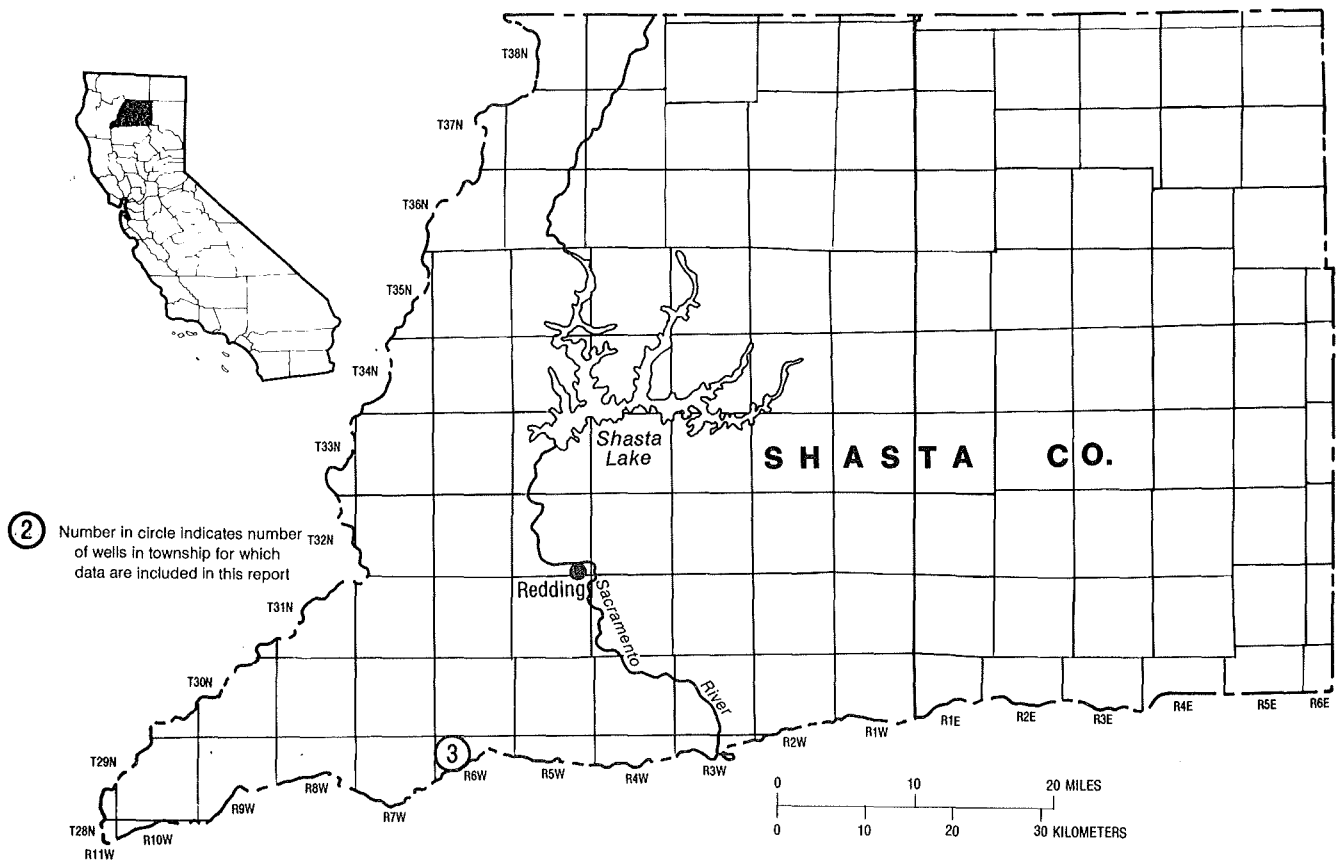


FIGURE 24.--Location of wells in Shasta County.

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 402259122295601

LOCAL NUMBER 029N006W12E01M

About 11.6 miles west of Cottonwood, on Libera Ranch, on the north side of Cottonwood Creek. Drilled observation well. Diameter 6 inches, depth 80 feet, perforated 65-75 feet. Measuring point is top of casing 4.75 feet above land-surface datum. Altitude of land-surface datum 520 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	F	JAN 26, 1989	+4.48 S	APR 27, 1989	+4.49 S	JUL 21, 1989	+4.53 S
NOV 17	+4.51 S	FEB 23	+4.44 S	MAY 19	+4.48 S	AUG 17	+4.52 S
DEC 16	+4.51 S	MAR 20	+4.45 S	JUN 16	+4.52 S	SEP 26	+3.49 S
PERIOD OF RECORD		HIGHEST	+4.53	JUL 21, 1989	LOWEST	+1.15	JUN 23, 1984

SITE NUMBER 402259122295602

LOCAL NUMBER 029N006W12E02M

About 11.6 miles west of Cottonwood, on Libera Ranch, on the north side of Cottonwood Creek. Drilled observation well. Diameter 6 inches, depth 40 feet, perforated 25-35 feet. Altitude of land-surface datum 520 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	11.13 S	JAN 26, 1989	9.91 S	APR 27, 1989	9.94 S	JUL 21, 1989	11.20 S
NOV 17	10.39 S	FEB 23	10.29 S	MAY 19	10.40 S	AUG 17	11.23 S
DEC 16	10.54 S	MAR 20	7.47 S	JUN 16	10.79 S	SEP 26	10.98 S
PERIOD OF RECORD		HIGHEST	7.47	MAR 20, 1989	LOWEST	11.28	AUG 22, 1988

SITE NUMBER 402300122295601

LOCAL NUMBER 029N006W12E03M

About 11.6 miles west of Cottonwood, on Libera Ranch, on the north side of Cottonwood Creek. Drilled observation well. Diameter 6 inches, depth 40 feet, perforated 25-35 feet. Altitude of land-surface datum 520 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	12.62 S	JAN 26, 1989	11.44 S	APR 27, 1989	11.36 S	JUL 21, 1989	12.65 S
NOV 17	12.03 S	FEB 23	11.82 S	MAY 19	11.85 S	AUG 17	12.66 S
DEC 16	11.93 S	MAR 20	9.17 S	JUN 16	12.17 S	SEP 26	12.44 S
PERIOD OF RECORD		HIGHEST	9.17	MAR 20, 1989	LOWEST	12.70	AUG 22, 1988

SUTTER COUNTY

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LOCAL NUMBER 012N003E02G01M.....	365
LOCAL NUMBER 012N003E02G02M.....	366
LOCAL NUMBER 012N003E02G03M.....	367
LOCAL NUMBER 012N003E02G04M.....	367

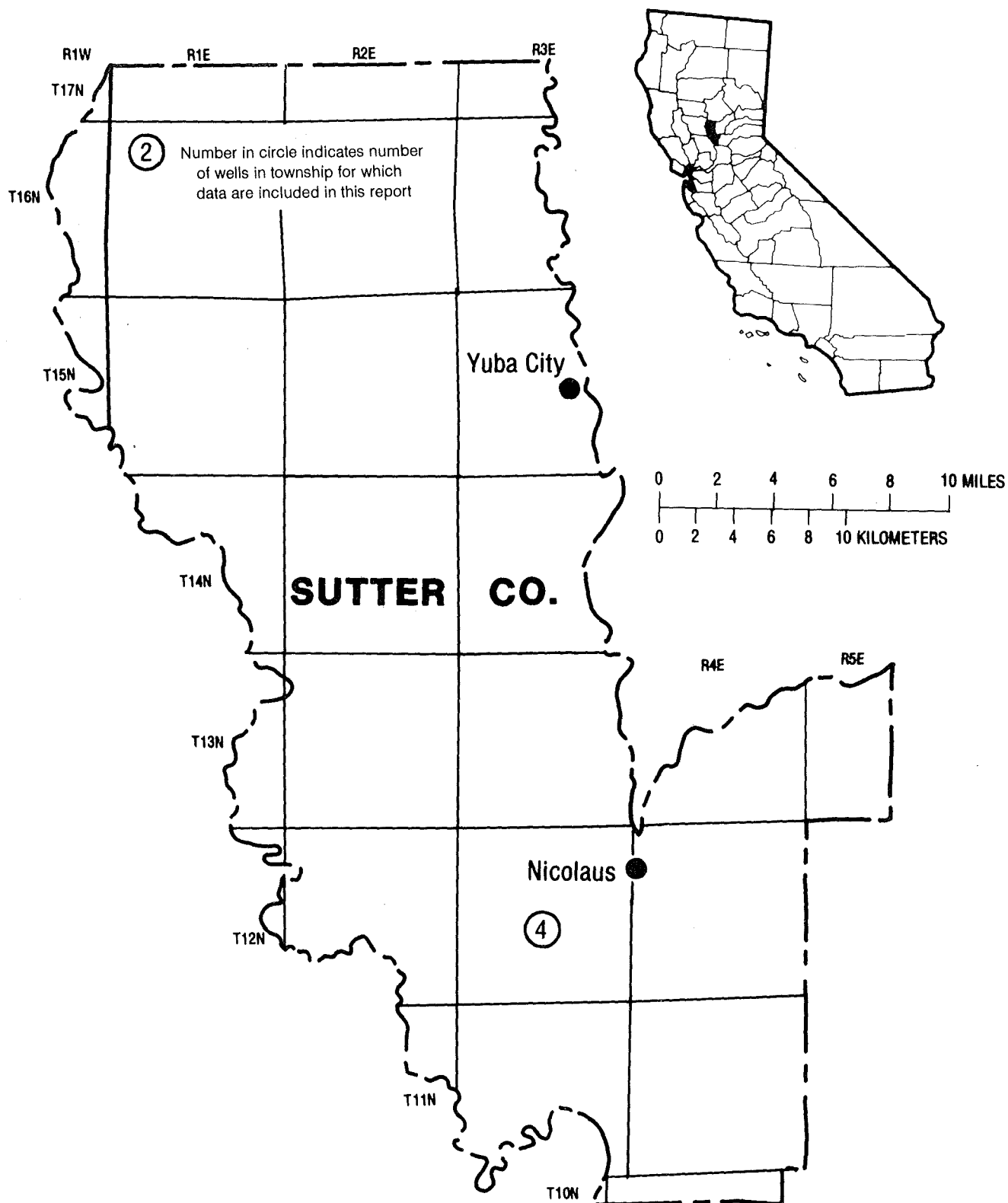


FIGURE 25.--Location of wells in Sutter County.

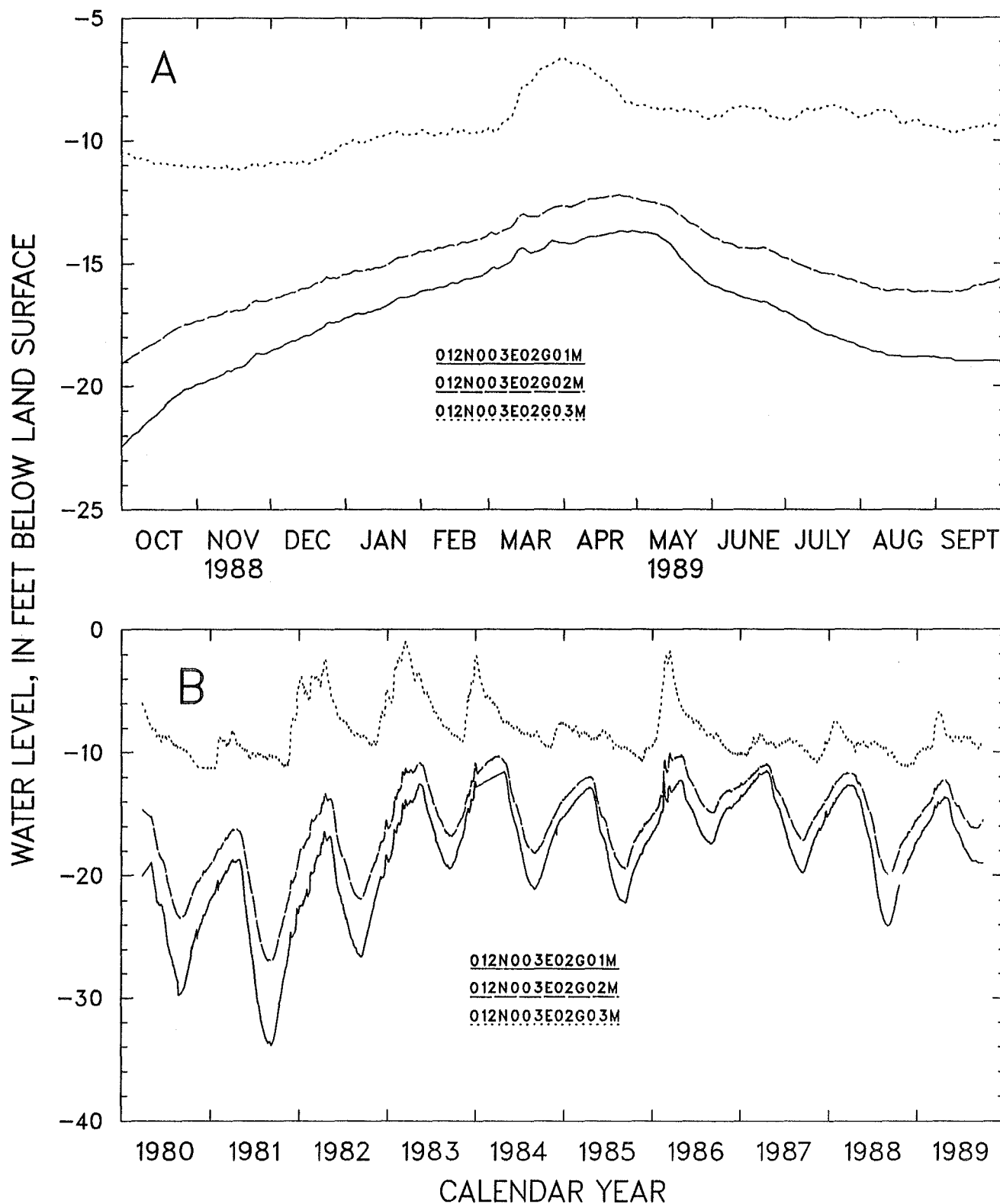


FIGURE 26.--Hydrographs for wells 012N003E02G01M, 012N003E02G02M, 012N003E02G03M. A, 1989 water year. B, period of record. Periods of missing record are straight-line connected.

WATER LEVELS, SUTTER COUNTY

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WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385501121361901

LOCAL NUMBER 012N003E02G01M

About 1.7 miles northwest of Nicolaus. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 1,081 feet, screened 1,066-1,071 feet. Altitude of land-surface datum 32.54 feet. Records available 1980 to current year. Recorder installed 1980 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	22.49	19.95	18.60	17.22	16.12	15.37	14.15	13.71	15.86	16.96	18.38	18.81
2	22.40	19.91	18.54	17.19	16.10	15.24	14.17	13.72	15.91	16.99	18.40	18.84
3	22.31	19.88	18.49	17.18	16.10	15.17	14.19	13.74	15.92	17.04	18.42	18.86
4	22.20	19.88	18.46	17.13	16.06	15.17	14.20	13.75	15.94	17.08	18.45	18.88
5	22.10	19.84	18.43	17.06	16.04	15.22	14.19	13.73	16.00	17.15	18.50	18.88
6	22.00	19.76	18.39	17.04	16.05	15.19	14.16	13.73	16.07	17.22	18.55	18.87
7	21.93	19.71	18.33	17.03	16.04	15.11	14.12	13.77	16.10	17.28	18.58	18.87
8	21.89	19.68	18.27	17.05	16.00	15.04	14.06	13.79	16.12	17.32	18.58	18.87
9	21.80	19.67	18.23	17.05	15.96	14.99	14.00	13.80	16.14	17.36	18.59	18.97
10	21.66	19.60	18.16	16.99	15.96	14.98	13.98	13.83	16.17	17.40	18.61	18.97
11	21.56	19.56	18.16	16.96	15.96	14.84	13.96	13.91	16.23	17.47	18.67	18.97
12	21.46	19.53	18.15	16.97	15.91	14.68	13.92	13.99	16.30	17.58	18.72	18.96
13	21.37	19.43	18.09	16.92	15.83	14.50	13.91	14.04	16.34	17.66	18.77	18.96
14	21.29	19.36	18.01	16.87	15.78	14.42	13.91	14.09	16.38	17.70	18.78	18.96
15	21.22	19.38	17.98	16.86	15.79	14.37	13.91	14.16	16.39	17.72	18.77	18.96
16	21.13	19.37	17.94	16.84	15.80	14.36	13.88	14.26	16.42	17.80	18.76	18.96
17	21.03	19.28	17.94	16.79	15.78	14.47	13.86	14.39	16.45	17.85	18.77	18.96
18	20.93	19.25	17.92	16.75	15.71	14.55	13.86	14.55	16.48	17.88	18.79	18.96
19	20.84	19.25	17.84	16.68	15.64	14.57	13.82	14.71	16.50	17.91	18.81	18.96
20	20.70	19.21	17.77	16.62	15.62	14.53	13.79	14.82	16.53	17.92	18.80	18.96
21	20.61	19.16	17.69	16.57	15.63	14.52	13.76	14.92	16.56	17.93	18.80	18.96
22	20.54	19.07	17.66	16.49	15.62	14.50	13.77	15.01	16.56	17.98	18.80	18.96
23	20.46	18.92	17.64	16.40	15.59	14.45	13.74	15.12	16.54	18.03	18.81	18.96
24	20.40	18.84	17.50	16.38	15.54	14.40	13.69	15.25	16.58	18.08	18.81	18.96
25	20.32	18.69	17.38	16.38	15.52	14.34	13.67	15.32	16.65	18.10	18.79	18.96
26	20.27	18.67	17.39	16.38	15.51	14.20	13.69	15.40	16.71	18.13	18.78	18.96
27	20.17	18.69	17.41	16.36	15.47	14.08	13.71	15.45	16.74	18.19	18.79	18.96
28	20.12	18.70	17.39	16.34	15.39	14.08	13.70	15.53	16.80	18.21	18.79	18.96
29	20.10	18.69	17.39	16.30	---	14.10	13.68	15.65	16.88	18.22	18.79	18.96
30	20.08	18.67	17.38	16.28	---	14.13	13.68	15.73	16.93	18.26	18.79	18.96
31	20.03	---	17.27	16.21	---	14.15	---	15.80	---	18.31	18.81	---

PERIOD OF RECORD HIGHEST 11.50 APR 18, 1987 LOWEST 33.88 SEP 09, 1981

WATER LEVELS, SUTTER COUNTY--Continued
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385501121361902

LOCAL NUMBER 012N003E02G02M

About 1.7 miles northwest of Nicolaus. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 721 feet, screened 706-711 feet. Altitude of land-surface datum 32.54 feet. Records available 1980 to current year. Recorder since 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	19.10	17.33	16.48	15.44	14.48	13.92	12.63	12.36	13.89	14.75	15.76	16.14
2	19.05	17.32	16.43	15.43	14.52	13.70	12.65	12.39	13.96	14.77	15.77	16.15
3	18.96	17.31	16.42	15.42	14.49	13.77	12.69	12.43	13.97	14.82	15.81	16.15
4	18.91	17.31	16.41	15.34	14.43	13.80	12.69	12.44	13.99	14.87	15.84	16.15
5	18.85	17.22	16.38	15.25	14.47	13.81	12.66	12.45	14.09	14.94	15.93	16.16
6	18.76	17.20	16.35	15.30	14.47	13.73	12.63	12.47	14.14	14.97	15.96	16.15
7	18.73	17.14	16.28	15.29	14.45	13.66	12.59	12.50	14.15	15.02	15.97	16.16
8	18.70	17.15	16.26	15.32	14.40	13.63	12.53	12.52	14.16	15.06	15.98	16.18
9	18.61	17.14	16.23	15.30	14.35	13.58	12.47	12.51	14.17	15.10	15.99	16.12
10	18.52	17.10	16.17	15.21	14.37	13.57	12.45	12.56	14.20	15.14	16.04	16.11
11	18.46	17.08	16.18	15.25	14.36	13.50	12.43	12.57	14.27	15.17	16.08	16.12
12	18.40	17.05	16.16	15.25	14.31	13.37	12.37	12.63	14.33	15.25	16.10	16.13
13	18.33	16.92	16.09	15.18	14.25	13.22	12.38	12.63	14.35	15.28	16.11	16.08
14	18.31	16.94	16.03	15.16	14.24	13.07	12.37	12.66	14.35	15.28	16.12	16.06
15	18.25	16.99	16.01	15.16	14.27	13.00	12.36	12.69	14.35	15.34	16.08	16.07
16	18.17	16.93	16.00	15.15	14.26	12.96	12.33	12.76	14.38	15.37	16.05	15.99
17	18.12	16.91	16.00	15.10	14.23	13.07	12.34	12.84	14.39	15.39	16.07	15.91
18	18.06	16.92	15.94	15.05	14.15	13.09	12.33	12.97	14.39	15.39	16.08	15.89
19	17.99	16.92	15.85	15.00	14.12	13.07	12.29	13.03	14.38	15.42	16.08	15.88
20	17.88	16.90	15.79	14.95	14.15	13.08	12.27	13.08	14.41	15.42	16.05	15.89
21	17.82	16.87	15.78	14.89	14.15	13.10	12.26	13.16	14.38	15.42	16.08	15.88
22	17.77	16.78	15.71	14.81	14.10	13.05	12.27	13.23	14.36	15.45	16.11	15.86
23	17.70	16.61	15.75	14.74	14.08	13.01	12.23	13.35	14.33	15.49	16.14	15.79
24	17.64	16.62	15.52	14.74	14.04	12.95	12.21	13.39	14.39	15.53	16.15	15.78
25	17.59	16.49	15.54	14.73	14.04	12.88	12.22	13.42	14.47	15.55	16.14	15.77
26	17.55	16.52	15.60	14.72	14.03	12.82	12.26	13.47	14.49	15.59	16.13	15.74
27	17.50	16.53	15.57	14.69	13.97	12.77	12.27	13.51	14.53	15.63	16.14	15.69
28	17.48	16.53	15.56	14.67	13.92	12.72	12.27	13.61	14.60	15.64	16.14	15.66
29	17.48	16.53	15.58	14.65	---	12.68	12.27	13.69	14.67	15.64	16.11	15.58
30	17.46	16.52	15.54	14.62	---	12.67	12.33	13.76	14.73	15.68	16.12	15.56
31	17.39	---	15.45	14.55	---	12.65	---	13.82	---	15.75	16.12	---

PERIOD OF RECORD HIGHEST 10.12 MAR 15, 1986 LOWEST 26.94 SEP 08, 1981

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385501121361903

LOCAL NUMBER 012N003E02G03M

About 1.7 miles northwest of Nicolaus. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 321 feet, screened 306-311 feet. Altitude of land-surface datum 32.54 feet. Records available 1980 to current year. Recorder since 1980.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	10.41	11.05	10.91	10.14	9.65	9.65	6.64	8.58	9.13	9.16	9.08	9.40
2	10.49	11.10	10.89	10.15	9.51	9.36	6.71	8.60	9.09	9.20	9.04	9.49
3	10.48	11.09	10.94	10.13	9.65	9.64	6.83	8.62	8.97	9.17	9.02	9.51
4	10.52	11.15	10.96	10.01	9.72	9.68	6.86	8.57	8.97	9.14	8.98	9.54
5	10.54	11.01	10.96	9.94	9.68	9.63	6.87	8.60	9.03	9.13	8.98	9.60
6	10.59	11.09	10.96	10.08	9.77	9.43	6.89	8.63	8.99	9.07	8.93	9.55
7	10.73	11.03	10.86	10.04	9.83	9.28	6.90	8.70	8.86	8.99	8.85	9.65
8	10.81	11.13	10.92	10.13	9.79	9.21	6.84	8.70	8.80	8.90	8.79	9.70
9	10.73	11.12	10.89	10.13	9.73	9.12	6.91	8.64	8.71	8.77	8.76	9.71
10	10.72	11.10	10.89	9.97	9.69	9.14	7.00	8.76	8.70	8.73	8.79	9.68
11	10.78	11.11	11.01	9.94	9.77	9.05	7.03	8.74	8.72	8.75	8.80	9.61
12	10.80	11.10	10.99	10.00	9.79	8.77	7.08	8.80	8.70	8.82	8.81	9.57
13	10.81	10.92	10.86	9.91	9.69	8.50	7.21	8.72	8.63	8.80	8.79	9.59
14	10.93	11.12	10.84	9.83	9.56	8.17	7.32	8.72	8.60	8.70	8.82	9.59
15	10.95	11.23	10.86	9.86	9.51	7.86	7.37	8.73	8.61	8.71	8.93	9.55
16	10.92	11.10	10.95	9.90	9.61	7.71	7.38	8.72	8.70	8.73	9.02	9.48
17	10.91	11.11	10.97	9.82	9.71	7.77	7.51	8.71	8.71	8.66	9.18	9.43
18	10.95	11.18	10.89	9.77	9.54	7.72	7.57	8.84	8.71	8.62	9.33	9.47
19	10.95	11.20	10.80	9.74	9.56	7.63	7.57	8.80	8.72	8.63	9.39	9.43
20	10.91	11.17	10.76	9.70	9.70	7.48	7.62	8.80	8.74	8.61	9.30	9.53
21	11.00	11.15	10.81	9.72	9.74	7.38	7.71	8.80	8.70	8.57	9.25	9.48
22	10.99	11.05	10.66	9.68	9.68	7.17	7.90	8.70	8.69	8.61	9.21	9.36
23	11.00	10.96	10.79	9.62	9.67	7.11	7.92	8.82	8.70	8.71	9.22	9.30
24	10.99	11.03	10.35	9.66	9.64	7.09	8.04	8.85	8.92	8.69	9.17	9.40
25	11.01	10.88	10.49	9.76	9.72	7.00	8.22	8.84	9.04	8.64	9.11	9.43
26	11.02	11.01	10.60	9.81	9.74	7.00	8.41	8.82	9.02	8.74	9.27	9.42
27	10.96	11.06	10.43	9.80	9.62	6.96	8.49	8.86	9.00	8.80	9.35	9.42
28	11.07	11.03	10.41	9.75	9.60	6.87	8.46	9.03	9.11	8.82	9.39	9.44
29	11.13	11.05	10.45	9.76	---	6.81	8.43	9.08	9.15	8.90	9.37	9.48
30	11.13	10.97	10.27	9.72	---	6.74	8.56	9.13	9.11	8.96	9.44	9.52
31	11.06	---	10.13	9.73	---	6.68	---	9.13	---	9.05	9.39	---

PERIOD OF RECORD HIGHEST .62 MAY 11, 1983 LOWEST 11.31 DEC 24, 1980

SITE NUMBER 385501121361904

LOCAL NUMBER 012N003E02G04M

About 1.7 miles northwest of Nicolaus. Drilled domestic well in alluvium. Diameter 8 inches, depth 54 feet, Altitude of land-surface datum 32.54 feet. Records available July 1985 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
NOV 03, 1988	10.21 S	DEC 28, 1988	7.84 S	SEP 07, 1989	6.85 S
PERIOD OF RECORD	HIGHEST	2.59 MAR 11, 1986	LOWEST	10.21 NOV 03, 1988	

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LOCAL NUMBER 029N004W11Q02M.....	370
LOCAL NUMBER 029N004W14B01M.....	370
LOCAL NUMBER 029N004W17B01M.....	370
LOCAL NUMBER 029N004W17B02M.....	371
LOCAL NUMBER 029N004W17B03M.....	371
LOCAL NUMBER 029N005W32H01M.....	371

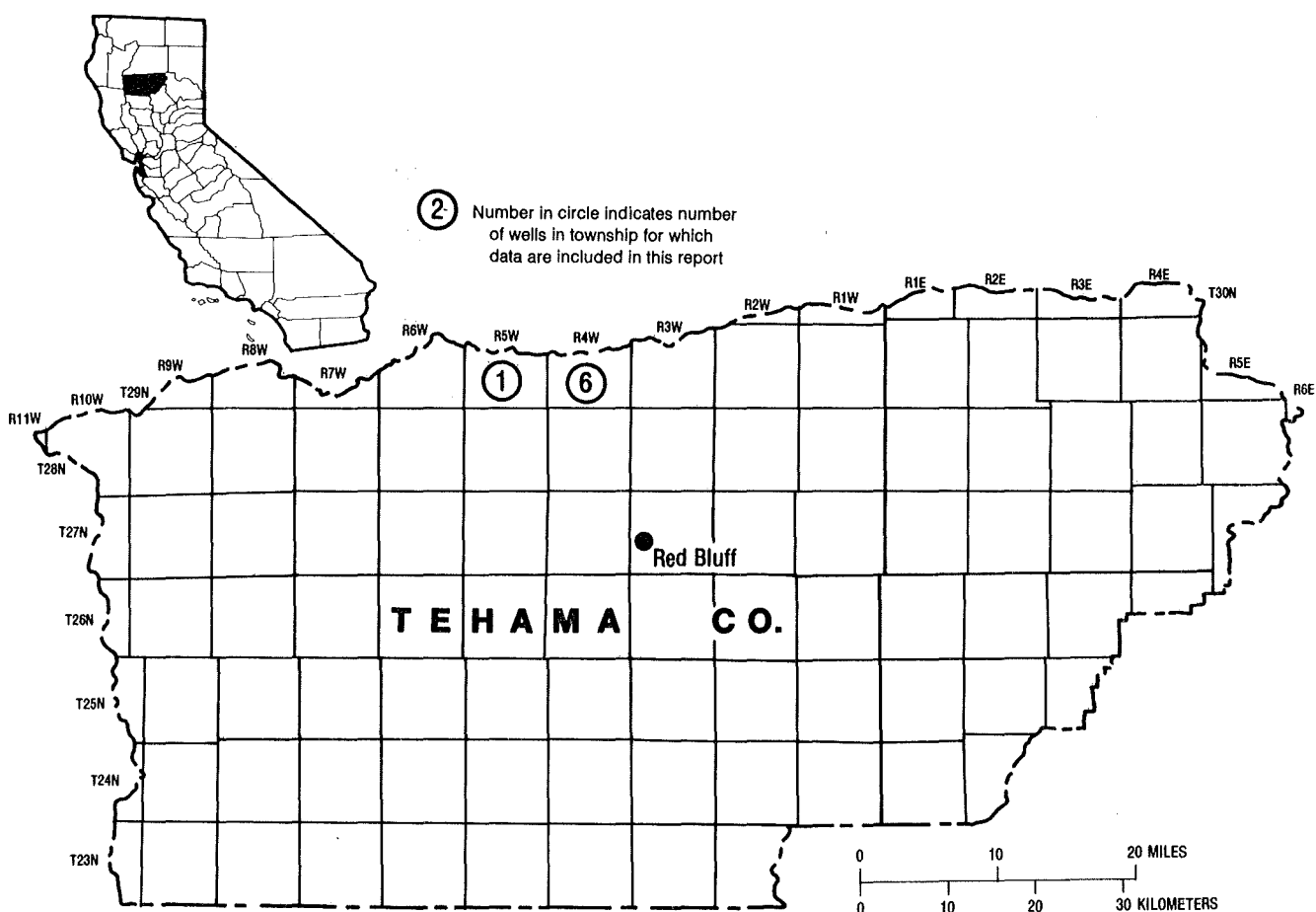


FIGURE 27.--Location of wells in Tehama County.

WATER LEVELS, TEHAMA COUNTY

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 402230122165101

LOCAL NUMBER 029N004W11Q01M

About 0.7 mile south of Cottonwood, on Cottonwood Creek Ranch, on the south side of Cottonwood Creek, about 400 feet east of Highway 99 bridge. Drilled observation well. Diameter 6 inches, depth 93 feet, perforated 78-88 feet. Altitude of land-surface datum 400 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	7.99 S	JAN 26, 1989	7.48 S	APR 27, 1989	7.49 S	JUL 21, 1989	8.71 S
NOV 17	7.80 S	FEB 23	8.26 S	MAY 19	7.89 S	AUG 17	9.01 S
DEC 16	8.07 S	MAR 20	6.10 S	JUN 16	7.76 S	SEP 26	7.91 S
PERIOD OF RECORD	HIGHEST	5.92 DEC 18, 1984	LOWEST	9.01 AUG 17, 1989			

SITE NUMBER 402230122165201

LOCAL NUMBER 029N004W11Q02M

About 0.7 mile south of Cottonwood, on Cottonwood Creek Ranch, on the south side of Cottonwood Creek, about 400 feet east of Highway 99 bridge. Drilled observation well. Diameter 6 inches, depth 45 feet, perforated 30-40 feet. Altitude of land-surface datum 400 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	7.83 S	JAN 26, 1989	7.53 S	APR 27, 1989	7.49 S	JUL 21, 1989	8.41 S
NOV 17	7.70 S	FEB 23	8.38 S	MAY 19	7.92 S	AUG 17	8.76 S
DEC 16	8.09 S	MAR 20	6.02 S	JUN 16	7.55 S	SEP 26	7.82 S
PERIOD OF RECORD	HIGHEST	5.89 DEC 18, 1984	LOWEST	8.76 AUG 17, 1989			

SITE NUMBER 402229122165201

LOCAL NUMBER 029N004W14B01M

About 0.7 mile south of Cottonwood, on Cottonwood Creek Ranch, on the south side of Cottonwood Creek, about 400 feet east of Highway 99 bridge. Drilled observation well. Diameter 6 inches, depth 47 feet, perforated 32-42 feet. Altitude of land-surface datum 400 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	7.62 S	JAN 26, 1989	7.34 S	APR 27, 1989	7.33 S	JUL 21, 1989	8.22 S
NOV 17	7.51 S	FEB 23	8.15 S	MAY 19	7.74 S	AUG 17	8.56 S
DEC 16	7.91 S	MAR 20	5.90 S	JUN 16	7.03 S	SEP 26	7.59 S
PERIOD OF RECORD	HIGHEST	5.57 DEC 18, 1984	LOWEST	8.56 AUG 17, 1989			

SITE NUMBER 402225122201201

LOCAL NUMBER 029N004W17B01M

About 3.2 miles southwest of Cottonwood, on Sartori Ranch, on the south side of Cottonwood Creek, on the streamward side of levee. Drilled observation well. Diameter 6 inches, depth 160 feet perforated 70-80, 150-160 feet. Altitude of land-surface datum 440 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	32.08 S	JAN 26, 1989	30.28 S	APR 27, 1989	29.93 S	JUL 21, 1989	33.11 S
NOV 17	31.33 S	FEB 23	30.31 S	MAY 19	30.34 S	AUG 17	33.59 S
DEC 16	30.88 S	MAR 20	29.83 S	JUN 16	31.52 S	SEP 26	32.10 S
PERIOD OF RECORD	HIGHEST	27.58 JAN 25, 1985	LOWEST	33.59 AUG 17, 1989			

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 402225122201202

LOCAL NUMBER 029N004W17B02M

About 3.2 miles southwest of Cottonwood, on Sartori Ranch, on the south side of Cottonwood Creek, on the streamward side of levee. Drilled observation well. Diameter 6 inches, depth 80 feet, perforated 70-80 feet. Altitude of land-surface datum 440 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	21.32 S	JAN 26, 1989	20.18 S	APR 27, 1989	19.94 S	JUL 21, 1989	22.23 S
NOV 17	20.64 S	FEB 23	20.57 S	MAY 19	20.22 S	AUG 17	22.79 S
DEC 16	20.62 S	MAR 20	19.50 S	JUN 16	21.01 S	SEP 26	21.33 S
PERIOD OF RECORD	HIGHEST	14.59 JUN 25, 1984	LOWEST	26.83 FEB 25, 1985			

SITE NUMBER 402224122201001

LOCAL NUMBER 029N004W17B03M

About 3.2 miles southwest of Cottonwood, on Sartori Ranch, on the south side of Cottonwood Creek, on the shoreward side of levee. Drilled observation well. Diameter 6 inches, depth 80 feet, perforated 70-80 feet. Altitude of land-surface datum 440 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	22.43 S	JAN 26, 1989	21.31 S	APR 27, 1989	21.08 S	JUL 21, 1989	23.35 S
NOV 17	21.74 S	FEB 23	21.69 S	MAY 19	21.33 S	AUG 17	23.88 S
DEC 16	21.73 S	MAR 20	20.57 S	JUN 16	22.13 S	SEP 26	22.48 S
PERIOD OF RECORD	HIGHEST	14.83 JUN 25, 1984	LOWEST	23.88 AUG 17, 1989			

SITE NUMBER 401932122263301

LOCAL NUMBER 029N005W32H01M

About 9.8 miles southwest of Cottonwood, on the south side of South Fork Cottonwood Creek. Drilled observation well. Diameter 6 inches, depth 105 feet, perforated 90-100 feet. Altitude of land-surface datum 510 feet. Records available 1984-85, 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 21, 1988	19.17 S	JAN 26, 1989	15.53 S	APR 27, 1989	15.12 S	JUL 21, 1989	19.27 S
NOV 17	17.76 S	FEB 23	15.58 S	MAY 19	15.84 S	AUG 17	20.03 S
DEC 16	16.37 S	MAR 20	14.40 S	JUN 16	17.74 S	SEP 26	17.55 S
PERIOD OF RECORD	HIGHEST	14.40 MAR 20, 1989	LOWEST	20.78 SEP 23, 1988			

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LOCAL NUMBER 004N025W35A02S.....	374
LOCAL NUMBER 004N025W35A03S.....	374
LOCAL NUMBER 007N024W13C02S.....	374

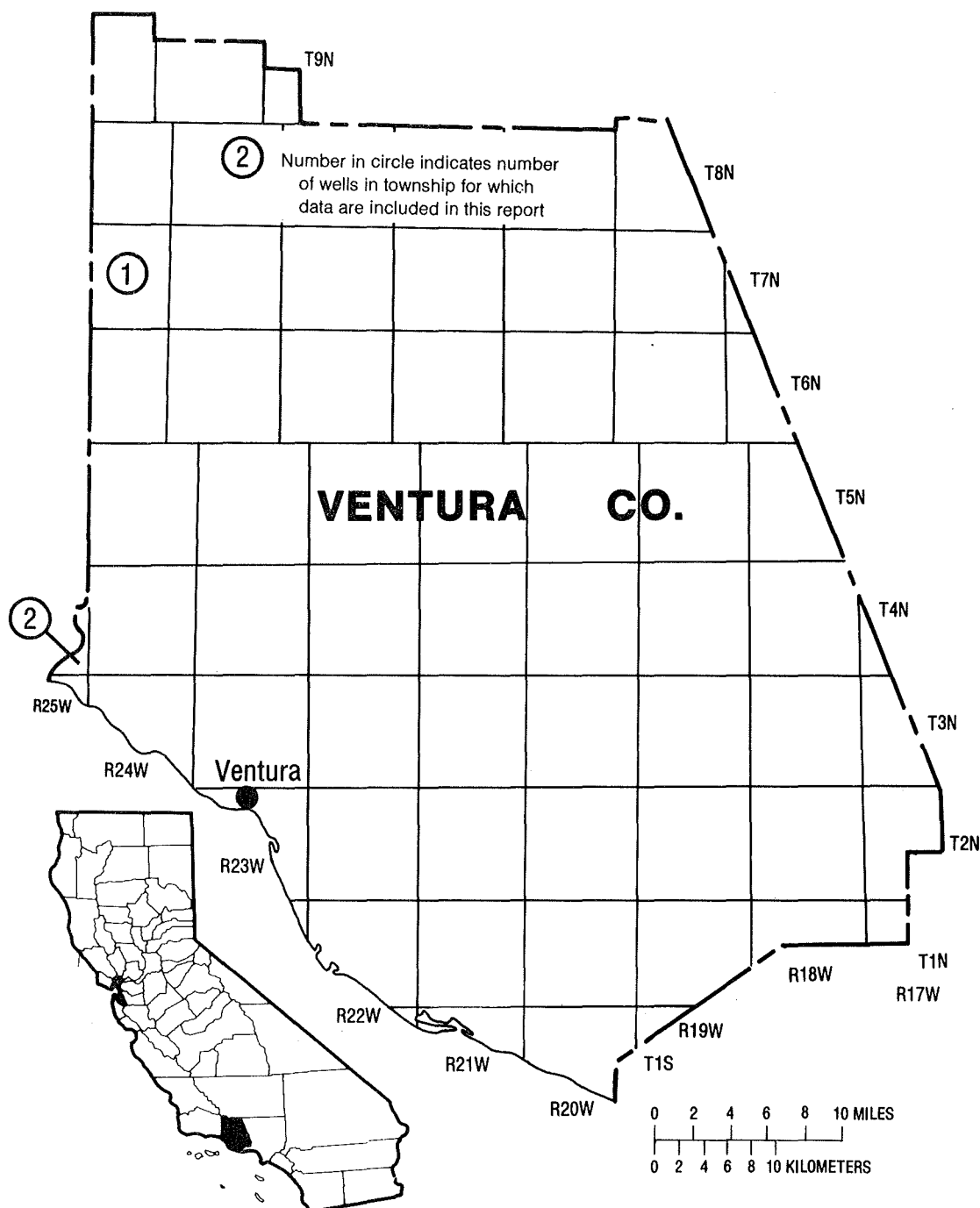


FIGURE 28.--Location of wells in Ventura County.

WATER LEVELS, VENTURA COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 342323119274601

LOCAL NUMBER 004N025W35A02S

About 3 miles east of Carpinteria. Drilled irrigation water-table well. Diameter 12 inches, depth 403 feet, perforated 55-179, 231-401 feet. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1979. Records available 1941, 1945, 1949-50, 1955-56, 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	15.03 RS	FEB 21, 1989	14.35 R	MAY 31, 1989	13.85 R	AUG 23, 1989	14.68 RS
NOV 22	15.05 RS	MAR 27	14.42 R	JUN 27	14.20 RS	SEP 28	14.51 R
JAN 17, 1989	14.22 R	APR 25	13.96 R	JUL 28	14.50 RS		
PERIOD OF RECORD	HIGHEST	11.09	FEB 20, 1980	LOWEST	85.76	DEC 13, 1949	

SITE NUMBER 342321119274601

LOCAL NUMBER 004N025W35A03S

East of Carpinteria, east of Rincon Creek Road and south of Rincon Creek bridge. Drilled irrigation well. Diameter 10 inches, depth 145.8 feet. Altitude of land-surface datum 147 feet. Measurements provided by Carpinteria County Water District beginning in 1978. Records available 1941, 1945-46, 1949-50, 1955-56, 1959 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 20, 1988	36.37 RS	JAN 17, 1989	33.13 R	APR 24, 1989	34.58 R	JUL 28, 1989	37.80 RS
NOV 22	35.59 RS	FEB 21	32.16 R	MAY 26	34.70 R	AUG 22	37.19 RS
DEC 29	33.77 R	MAR 23	32.02 R	JUN 27	35.15 R	SEP 28	36.66 R
PERIOD OF RECORD	HIGHEST	11.48	APR 24, 1978	LOWEST	108.49	OCT 31, 1961	

SITE NUMBER 344224119223901

LOCAL NUMBER 007N024W13C02S

At Apache School, in Cuyama River flood plain. Drilled observation well. Diameter 8 inches, depth 165 feet. Altitude of land-surface datum 3,435 feet. Measurements provided by Santa Barbara County Water Agency beginning in 1980. Records available 1950 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS
APR 01, 1989	22.40 R
PERIOD OF RECORD	HIGHEST 17.98 APR 10, 1979 LOWEST 44.23 DEC 27, 1951

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LOCAL NUMBER 011N001E03E01M.....	378
LOCAL NUMBER 011N001E24Q04M.....	378
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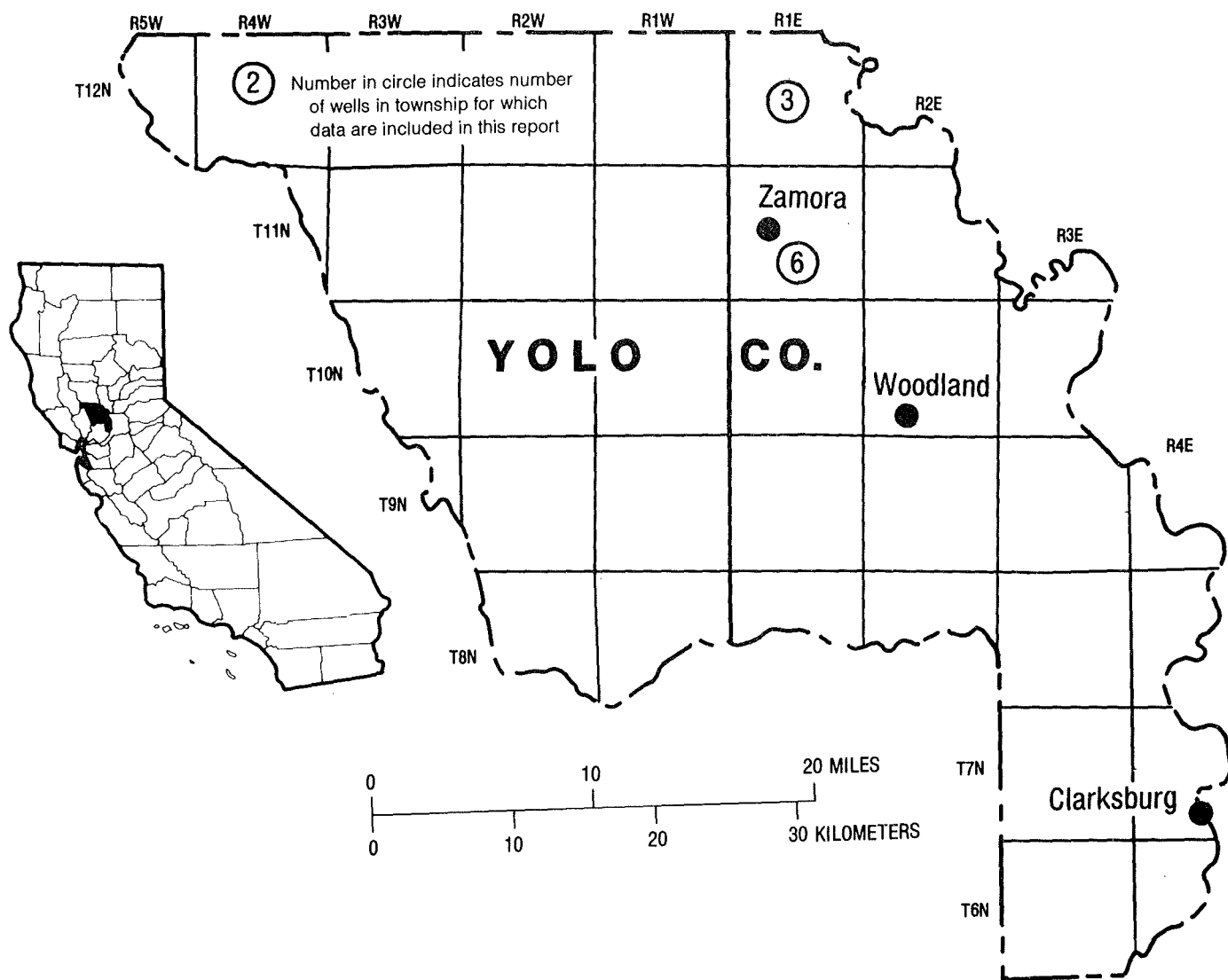


FIGURE 29.--Location of wells in Yolo County.

WATER LEVEL, IN FEET BELOW LAND SURFACE

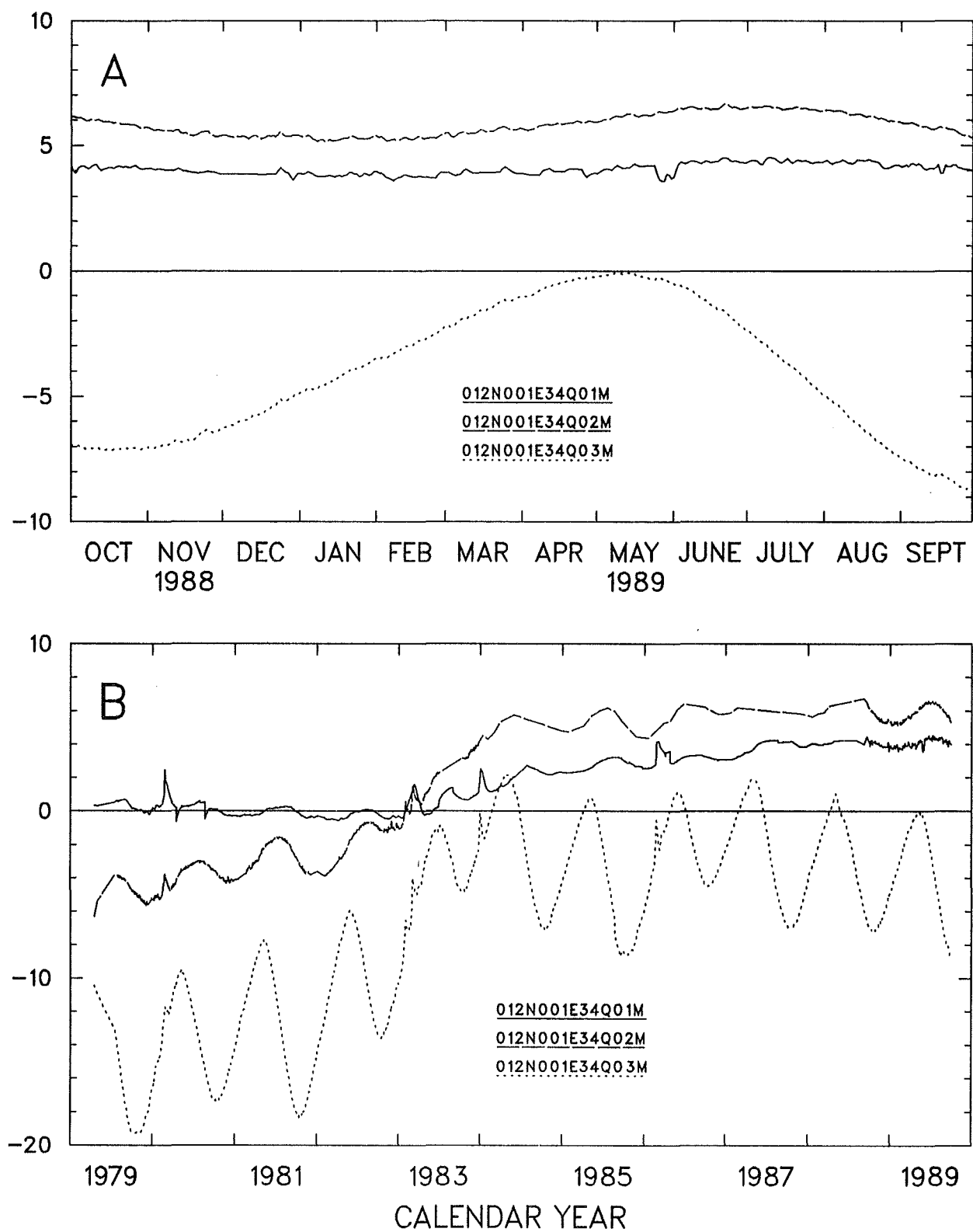


FIGURE 30.--Hydrographs for wells 012N001E34Q01M, 012N001E34Q02M, 012N001E34Q03M. A, 1989 water year. B, period of record. Periods of missing record are straight-line connected.

WATER LEVELS, YOLO COUNTY
WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS
WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385009121512401

LOCAL NUMBER 011N001E03D01M

About 2.9 miles northeast of Zamora. Unused water-table well in alluvium. Diameter 10 inches, depth 500 feet. Altitude of land-surface datum 30.16 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	38.09 S	FEB 15, 1989	11.76 SV	AUG 04, 1989	48.42 SV
NOV 03	24.74 SV	APR 28	24.51 SV	22	44.21 SV
DEC 28	15.33 SV	JUL 07	50.21 SV	SEP 18	37.83 SV
PERIOD OF RECORD	HIGHEST	4.85	MAR 02, 1984	LOWEST	50.85 JUL 06, 1981

SITE NUMBER 384951121512401

LOCAL NUMBER 011N001E03E01M

About 2.7 miles northeast of Zamora. Domestic water-table well in alluvium. Diameter 8 inches, depth 260 feet, perforated 220-260 feet. Altitude of land-surface datum 33.13 feet. Records available 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	13.36 S	FEB 15, 1989	11.72 S	MAY 26, 1989	10.86 S	AUG 22, 1989	13.91 S
NOV 03	13.30 S	MAR 17	11.32 S	JUL 07	12.45 S	SEP 18	13.88 S
DEC 28	12.39 S	APR 28	10.74 S	AUG 04	13.61 S		
PERIOD OF RECORD	HIGHEST	2.15	FEB 28, 1980	LOWEST	16.19	OCT 05, 1979	

SITE NUMBER 384646121483801

LOCAL NUMBER 011N001E24Q04M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation water-table well in alluvium. Diameter 2 inches, depth 809 feet, perforated 784-789 feet. Deepest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Records available 1988 to current year. Data logger with pressure transducer May 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988
(NOT PREVIOUSLY PUBLISHED)

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 09, 1987	35.90 S	MAR 21, 1988	24.84 S	MAY 03, 1988	30.64 S	JUN 28, 1988	41.13 S
14	35.15 S	22	24.85 SS	11	32.16 S	JUL 14	44.92 S
FEB 23, 1988	25.60 S	25	24.95 SS	16	34.21 SS	AUG 03	49.19 S
24	25.48 S	29	25.04 SS	25	33.89 S	16	50.47 S
25	25.46 S	APR 01	25.23 S	26	33.92 S	SEP 19	50.60 S
29	25.08 S	12	26.24 S	31	34.78 S	26	50.07 S
MAR 08	25.22 S	13	26.43 S	JUN 03	35.22 S		
18	24.73 S	15	26.81 S	14	37.87 S		
PERIOD OF RECORD	HIGHEST	24.73	MAR 18, 1988	LOWEST	50.60	SEP 19, 1988	

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	47.54 S	JAN 12, 1989	32.62 S	APR 27, 1989	26.39 S	AUG 04, 1989	53.31 SS
NOV 08	42.95 S	FEB 03	30.06 S	MAY 26	33.31 S	22	55.66 S
DEC 07	37.83 S	27	27.84 S	JUN 13	38.68 S	SEP 14	55.80 S
JAN 06, 1989	33.33 S	MAR 17	26.36 S	15	39.21 SS		
09	32.96 S	29	25.66 S	JUL 07	46.18 S		
PERIOD OF RECORD	HIGHEST	24.73	MAR 18, 1988	LOWEST	55.80	SEP 14, 1989	

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 384646121483802

LOCAL NUMBER 011N001E24Q05M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation well in alluvium. Diameter 2 inches, depth 608 feet, perforated 583-588 feet. Second deepest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Records available 1988 to current year. Data logger with pressure transducer May 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988
(NOT PREVIOUSLY PUBLISHED)

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 09, 1987	30.27 SZ	MAR 21, 1988	28.22 S	MAY 03, 1988	62.73 S	JUN 28, 1988	88.49 S
14	31.22 S	22	28.91 SS	11	62.50 S	JUL 14	96.33 S
FEB 23, 1988	22.71 S	25	32.80 SS	16	65.01 SS	AUG 03	92.15 S
24	22.31 S	29	35.48 SS	25	66.49 S	16	89.26 S
25	22.29 S	APR 01	39.22 SS	26	67.32 S	SEP 19	70.40 S
29	22.21 S	12	51.07 S	31	73.33 S	26	66.08 S
MAR 08	22.10 S	13	52.19 S	JUN 03	77.69 S		
18	25.36 S	15	54.95 S	14	84.71 S		

PERIOD OF RECORD HIGHEST 22.10 MAR 08, 1988 LOWEST 96.33 JUL 14, 1989

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	55.08 S	JAN 12, 1989	29.29 S	APR 27, 1989	46.31 SS	AUG 04, 1989	103.04 SS
NOV 08	43.73 S	FEB 03	26.88 S	MAY 26	75.74 S	22	93.05 S
DEC 07	35.51 S	27	25.08 S	JUN 13	91.69 S	SEP 14	80.31 S
JAN 06, 1989	30.06 S	MAR 17	25.07 S	15	92.99 SS		
09	29.62 S	29	26.30 S	JUL 07	102.20 S		

PERIOD OF RECORD HIGHEST 22.10 MAR 08, 1988 LOWEST 102.20 JUL 07, 1989

SITE NUMBER 384646121483803

LOCAL NUMBER 011N001E24Q06M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation well in alluvium. Diameter 2 inches, depth 407 feet, perforated 382-387 feet. Second shallowest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Records available 1988 to current year. Data logger with pressure transducer May 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988
(NOT PREVIOUSLY PUBLISHED)

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 09, 1987	31.32 S	MAR 21, 1988	39.53 S	MAY 03, 1988	69.92 S	JUN 28, 1988	115.79 S
14	29.86 S	22	39.74 SS	11	72.54 S	JUL 14	127.53 S
FEB 23, 1988	21.27 S	25	52.49 SS	16	99.52 SS	AUG 03	103.85 S
24	21.27 S	29	60.99 SS	25	104.53 S	16	92.63 S
25	21.31 S	APR 01	67.84 SS	26	98.08 S	SEP 19	64.45 S
29	21.70 S	12	89.13 S	31	112.05 S	26	56.45 S
MAR 08	20.08 S	13	90.04 S	JUN 03	121.81 S		
18	40.84 S	15	88.21 S	14	114.11 S		

PERIOD OF RECORD HIGHEST 20.08 MAR 08, 1988 LOWEST 127.53 JUL 14, 1988

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	44.15 S	JAN 12, 1989	24.62 S	APR 27, 1989	68.46 S	AUG 04, 1989	125.05 SS
NOV 08	34.86 S	FEB 03	23.60 S	MAY 26	109.64 S	22	99.07 S
DEC 07	28.89 S	27	22.03 S	JUN 13	132.36 S	SEP 14	71.54 S
JAN 06, 1989	25.11 S	MAR 17	27.62 S	15	131.16 SS		
09	24.87 S	29	29.46 S	JUL 07	138.62 S		

PERIOD OF RECORD HIGHEST 20.08 MAR 08, 1988 LOWEST 138.62 JUL 07, 1989

WATER LEVELS, YOLO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 384646121483804

LOCAL NUMBER 011N001E24Q07M

About 7 miles north of Woodland, 2 miles west of Highway 113. Drilled observation well in alluvium. Diameter 2 inches, depth 220 feet, perforated 180-200 feet. Shallowest of four cluster wells. Altitude of land-surface datum 42.14 feet (1988). Records available 1988 to current year. Data logger with pressure transducer May 1988 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1987 TO SEPTEMBER 1988
(NOT PREVIOUSLY PUBLISHED)

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
DEC 09, 1987	17.82 SZ	MAR 22, 1988	43.59 SS	MAY 11, 1988	59.06 S	JUL 14, 1988	110.21 S
FEB 23, 1988	22.24 S	25	56.78 SS	16	87.42 SS	AUG 03	90.86 S
24	22.22 S	29	60.62 SS	25	95.91 S	16	80.13 S
25	22.23 S	APR 01	70.33 SS	26	92.89 S	SEP 19	56.59 S
29	22.27 S	12	83.04 S	31	98.31 S	26	50.18 S
MAR 08	23.30 S	13	82.80 S	JUN 03	117.24 S		
18	33.10 S	15	81.00 S	14	103.67 S		
21	36.59 S	MAY 03	58.81 S	28	107.46 S		

PERIOD OF RECORD HIGHEST 22.22 FEB 24, 1988 LOWEST 117.24 JUN 03, 1988

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM, WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS	DATE	WATER LEVEL MS
OCT 13, 1988	38.99 S	JAN 12, 1989	23.22 S	APR 27, 1989	67.86 S	AUG 04, 1989	116.99 SS
NOV 08	31.05 S	FEB 03	22.66 S	MAY 26	97.74 S	22	83.48 S
DEC 07	26.74 S	27	21.31 S	JUN 13	112.67 S	SEP 14	63.09 S
JAN 06, 1989	23.61 S	MAR 17	24.17 S	15	117.56 SS		
09	23.40 S	29	25.43 S	JUL 07	120.36 S		

PERIOD OF RECORD HIGHEST 21.31 FEB 27, 1989 LOWEST 120.36 JUL 07, 1989

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385020121503601

LOCAL NUMBER 012N001E34Q01M

About 4 miles northeast of Zamora. Drilled observation water-table well in alluvium. Diameter 2 inches, depth 2,125 feet, screened 2,120-2,125 feet. Deepest of three cluster wells. Altitude of land-surface datum 24.27 feet. Records available 1979 to current year. Recorder installed 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+4.21	+4.09	+3.87	+3.89	+4.01	+3.92	+3.88	+3.91	+3.64	+4.29	+4.36	+4.22
2	+4.14	+4.09	+3.86	+3.87	+3.92	+3.94	+3.87	+3.85	+3.86	+4.36	+4.38	+4.09
3	+3.76	+4.10	+3.86	+3.84	+3.90	+3.92	+3.86	+3.99	+4.22	+4.39	+4.41	+4.27
4	+4.07	+4.04	+3.86	+3.93	+3.90	+3.86	+3.83	+4.01	+4.33	+4.41	+4.24	+4.17
5	+4.18	+4.06	+3.86	+3.96	+3.76	+3.80	+3.81	+4.07	+4.33	+4.38	+4.27	+4.20
6	+4.20	+4.05	+3.85	+3.87	+3.70	+3.82	+3.82	+4.05	+4.27	+4.38	+4.37	+4.37
7	+4.17	+4.06	+3.87	+3.85	+3.70	+3.83	+3.82	+4.02	+4.28	+4.12	+4.32	+4.17
8	+4.08	+4.04	+3.85	+3.77	+3.60	+3.85	+3.82	+4.02	+4.40	+4.35	+4.38	+4.29
9	+4.09	+4.01	+3.86	+3.75	+3.62	+4.06	+3.84	+4.22	+4.37	+4.46	+4.47	+4.27
10	+4.23	+4.02	+3.87	+3.77	+3.76	+4.02	+4.09	+4.19	+4.37	+4.52	+4.32	+4.13
11	+4.23	+4.01	+3.86	+3.76	+3.69	+4.00	+3.96	+4.13	+4.35	+4.53	+4.31	+4.02
12	+4.25	+4.01	+3.85	e+3.75	+3.80	+3.90	+4.14	+4.09	+4.27	+4.46	+4.30	+4.05
13	+3.95	+4.04	+3.86	+3.83	+3.85	+3.90	+4.03	+4.11	+4.29	+4.48	+4.27	+4.13
14	+4.04	+4.11	+3.86	+3.78	+3.80	+3.90	+3.97	+4.12	+4.37	+4.31	+4.38	+4.06
15	+4.07	+3.98	+3.85	+3.77	+3.77	+3.92	+3.96	+4.13	+4.38	+4.31	+4.44	+4.12
16	+4.10	+3.98	+3.84	+3.72	+3.74	e+3.94	+3.96	+4.26	+4.32	+4.32	+4.39	+4.14
17	+4.16	+3.97	+3.84	+3.85	+3.73	+3.92	+3.96	+4.25	+4.32	+4.49	+4.43	+4.29
18	+4.10	+3.96	+3.85	+3.76	+3.76	+3.92	+3.96	+4.18	+4.35	+4.48	+4.38	+3.52
19	+4.12	+3.93	+3.85	+3.78	+3.77	+3.91	+3.97	+4.17	+4.36	+4.29	+4.44	+4.28
20	+4.17	+3.93	+3.86	+3.81	+3.75	+3.92	+4.06	+4.18	+4.34	+4.32	+4.43	+4.11
21	+4.18	+3.90	+3.86	+3.84	+3.74	+3.92	+4.07	+4.19	+4.53	+4.40	+4.37	+4.20
22	+4.15	+3.92	+3.87	+4.01	+3.74	+3.93	+4.05	+4.20	+4.47	+4.42	+4.38	+4.14
23	+4.15	+3.93	+3.85	+3.84	+3.70	+3.94	+4.06	+4.20	+4.53	+4.36	+4.33	+4.30
24	+4.16	+3.93	+4.13	+3.88	+3.71	+3.95	+4.05	+4.20	+4.43	+4.41	+4.29	+4.12
25	+4.12	+3.96	+4.08	+3.83	+3.71	+4.17	+4.05	+4.20	+4.38	+4.39	+4.08	+4.12
26	+4.13	+3.95	+3.94	+3.71	+3.71	+4.13	+4.03	+3.56	+4.35	+4.37	+4.11	+4.07
27	+4.23	+3.95	+3.91	+3.87	+3.93	+4.03	e+3.66	+3.74	+4.40	+4.28	+4.08	+4.05
28	+4.16	+3.93	+3.90	+3.91	+3.93	+3.97	+3.83	+3.44	+4.33	+4.33	+4.11	+4.05
29	+4.08	+3.91	e+3.60	+3.81	---	+3.93	+3.83	+3.75	+4.30	+4.31	+4.21	+4.03
30	+4.06	+3.86	+3.64	+3.81	---	+3.89	+3.90	+3.94	+4.32	+4.36	+4.18	+4.02
31	+4.08	---	+3.87	+3.93	---	+3.87	---	+3.72	---	+4.33	+4.24	---

PERIOD OF RECORD HIGHEST +4.69 JUN 23, 1989 JUL 21, 1989 LOWEST .64 APR 17, 1980

e Estimated.

WATER LEVELS, YOLO COUNTY--Continued

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385020121503602

LOCAL NUMBER 012N001E34Q02M

About 4 miles northeast of Zamora. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 1,401 feet, screened 1,396-1,401 feet. Middle of three cluster wells. Altitude of land-surface datum 24.27 feet. Records available 1979 to current year. Recorder installed 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	+6.17	+5.74	+5.39	+5.38	+5.40	+5.38	+5.67	+5.93	+6.34	+6.48	+6.37	+5.93
2	+6.13	+5.69	+5.40	+5.34	+5.31	+5.60	+5.64	+5.94	+6.39	+6.49	+6.40	+5.88
3	+6.15	+5.65	+5.36	+5.31	+5.33	+5.38	+5.57	+5.94	+6.44	+6.52	+6.41	+5.89
4	+6.11	+5.55	+5.34	+5.38	+5.32	+5.32	+5.59	+6.00	+6.50	+6.52	+6.39	+5.88
5	+6.10	+5.65	+5.32	+5.40	+5.18	+5.32	+5.62	+6.03	+6.43	+6.50	+6.38	+5.89
6	+6.09	+5.60	+5.31	+5.28	+5.18	+5.40	+5.64	+6.04	+6.46	+6.51	+6.36	+5.92
7	+6.00	+5.63	+5.36	+5.24	+5.18	+5.48	+5.69	+6.05	+6.48	+6.52	+6.39	+5.86
8	+5.96	+5.56	+5.32	+5.15	+5.23	+5.49	+5.76	+6.10	+6.51	+6.53	+6.38	+5.81
9	+6.00	+5.55	+5.34	+5.16	+5.24	+5.51	+5.79	+6.17	+6.52	+6.57	+6.36	+5.76
10	+6.03	+5.57	+5.35	+5.26	+5.18	+5.46	+5.80	+6.14	+6.51	+6.57	+6.29	+5.75
11	+6.00	+5.55	+5.26	+5.16	+5.22	+5.46	+5.82	+6.16	+6.46	+6.54	+6.24	+5.76
12	+6.01	+5.55	+5.26	+5.15	+5.28	+5.49	+5.83	+6.13	+6.43	+6.48	+6.21	+5.72
13	+6.02	+5.68	+5.35	+5.23	+5.31	+5.46	+5.80	+6.22	+6.45	+6.49	+6.22	+5.66
14	+5.93	+5.53	+5.38	+5.19	+5.28	+5.49	+5.80	+6.25	+6.48	+6.51	+6.22	+5.64
15	+5.95	+5.44	+5.35	+5.16	+5.23	+5.57	+5.84	+6.24	+6.49	+6.45	+6.25	+5.64
16	+5.93	+5.49	+5.27	+5.18	+5.22	+5.64	+5.88	+6.21	+6.44	+6.40	+6.24	+5.70
17	+5.96	+5.47	+5.25	+5.21	+5.24	+5.53	+5.83	+6.21	+6.42	+6.44	+6.19	+5.77
18	+5.89	+5.41	+5.29	+5.23	+5.34	+5.53	+5.83	+6.13	+6.45	+6.46	+6.15	+5.72
19	+5.90	+5.37	+5.35	+5.26	+5.33	+5.55	+5.88	+6.17	+6.45	+6.45	+6.15	+5.73
20	+5.92	+5.38	+5.38	+5.27	+5.24	+5.56	+5.87	+6.20	+6.44	+6.48	+6.19	+5.65
21	+5.84	+5.40	+5.33	+5.29	+5.22	+5.55	+5.89	+6.19	+6.54	+6.52	+6.16	+5.63
22	+5.86	+5.46	+5.40	+5.37	+5.27	+5.64	+5.87	+6.22	+6.62	+6.51	+6.12	+5.64
23	+5.85	+5.56	+5.28	+5.35	+5.29	+5.68	+5.95	+6.16	+6.66	+6.45	+6.07	+5.61
24	+5.85	+5.50	+5.58	+5.30	+5.31	+5.70	+5.98	+6.21	+6.57	+6.47	+6.07	+5.51
25	+5.83	+5.61	+5.47	+5.26	+5.27	+5.75	+5.92	+6.27	+6.50	+6.48	+6.10	+5.45
26	+5.82	+5.48	+5.32	+5.25	+5.26	+5.71	+5.88	+6.34	+6.52	+6.43	+6.03	+5.41
27	+5.85	+5.38	+5.37	+5.25	+5.36	+5.64	+5.92	+6.35	+6.53	+6.42	+5.98	+5.39
28	+5.75	+5.35	+5.35	+5.25	+5.41	+5.62	+5.95	+6.30	+6.45	+6.42	+5.96	+5.37
29	+5.69	+5.31	+5.37	+5.26	---	+5.59	+5.97	+6.30	+6.43	+6.41	+5.99	+5.35
30	+5.68	+5.35	+5.39	+5.29	---	+5.61	+5.93	+6.32	+6.45	+6.39	+5.94	+5.29
31	+5.73	---	+5.39	+5.35	---	+5.66	---	+6.35	---	+6.35	+5.96	---

PERIOD OF RECORD HIGHEST +6.69 JUN 22, 1989 JUN 23, 1989 LOWEST 19.30 NOV 09, 1979 NOV 10, 1979

e Estimated.

WELL DESCRIPTIONS AND WATER-LEVEL MEASUREMENTS

WATER YEAR OCTOBER 1988 TO SEPTEMBER 1989

SITE NUMBER 385020121503603

LOCAL NUMBER 012N001E34Q03M

About 4 miles northeast of Zamora. Drilled observation water-table well in alluvium. Diameter 3 inches, depth 947 feet, screened 942-947 feet. Shallowest of three cluster wells. Altitude of land-surface datum 24.27 feet. Records available 1979 to current year. Recorder installed 1979 to current year.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM (READINGS ABOVE LAND SURFACE INDICATED BY "+")
(OBSERVATIONS AT 1200 HOURS)

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	6.91	7.01	6.29	4.87	3.50	2.35	1.03	.23	.51	2.35	4.94	7.37
2	6.95	7.04	6.25	4.87	3.54	2.12	1.03	.20	.52	2.43	4.98	7.46
3	6.94	7.04	6.23	4.84	3.48	2.27	1.05	.22	.55	2.49	5.05	7.49
4	6.95	7.09	6.20	4.74	3.45	2.25	1.03	.17	.55	2.57	5.14	7.55
5	6.98	6.98	6.16	4.67	3.50	2.22	.99	.16	.64	2.66	5.24	7.59
6	7.00	7.00	6.14	4.73	3.46	2.12	.97	.17	.66	2.74	5.32	7.61
7	7.07	6.93	6.05	4.70	3.41	2.02	.91	.18	.71	2.83	5.36	7.71
8	7.11	6.97	6.04	4.74	3.32	1.96	.81	.13	.73	2.90	5.41	7.79
9	7.07	6.95	5.98	4.69	3.27	1.91	.77	.06	.78	2.94	5.52	7.87
10	7.04	6.91	5.94	4.53	3.27	1.92	.74	.11	.87	3.03	5.66	7.89
11	7.08	6.90	5.97	4.58	3.19	1.88	.66	.09	.95	3.14	5.78	7.92
12	7.06	6.84	5.92	4.54	3.11	1.81	.62	.14	1.05	3.25	5.89	8.00
13	7.06	6.70	5.81	4.43	3.04	1.79	.62	.08	1.12	3.32	5.96	8.06
14	7.14	6.79	5.75	4.42	3.01	1.75	.58	.07	1.14	3.37	6.03	8.12
15	7.12	6.86	5.73	4.41	3.04	1.65	.54	.08	1.21	3.50	6.10	8.16
16	7.11	6.77	5.75	4.35	3.00	e1.64	.50	.11	1.31	3.60	6.17	8.12
17	7.08	6.74	5.71	4.28	2.95	1.63	.52	.13	1.38	3.66	6.27	8.05
18	7.13	6.77	5.64	4.22	2.81	1.59	.49	.23	1.42	3.72	6.38	8.11
19	7.10	6.78	5.55	4.15	2.78	1.52	.43	.22	1.48	3.80	6.45	8.13
20	7.06	6.73	5.48	4.11	2.82	1.48	.41	.21	1.57	3.87	6.47	8.22
21	7.10	6.68	5.46	4.05	2.79	1.46	.39	.27	1.54	3.92	6.58	8.27
22	7.08	6.57	5.36	3.95	2.70	1.36	.40	.27	1.57	4.01	6.68	8.31
23	7.07	6.44	5.41	3.90	2.65	1.29	.31	.33	1.64	4.14	6.78	8.37
24	7.06	6.44	5.09	3.91	2.60	1.25	.27	.35	1.79	4.21	6.83	8.49
25	7.07	6.29	5.14	3.91	2.60	1.16	.31	.36	1.91	4.28	6.85	8.57
26	7.06	6.38	5.23	3.88	2.56	1.18	.35	.24	1.97	4.42	6.96	8.61
27	7.01	6.45	5.15	3.83	2.44	1.20	e.30	.25	2.04	4.51	7.05	8.64
28	7.09	6.44	5.12	3.77	2.36	1.19	.26	.35	2.16	4.58	7.12	8.67
29	7.11	6.42	e5.08	3.73	---	1.19	.24	.37	2.25	4.67	7.18	8.68
30	7.10	6.37	4.96	3.66	---	1.14	.24	.40	2.32	4.75	7.28	8.75
31	7.05	---	4.91	3.57	---	1.07	---	.44	---	4.87	7.31	---

PERIOD OF RECORD HIGHEST +2.16 MAY 03, 1984 MAY 04, 1984 MAY 05, 1984
 LOWEST 19.30 NOV 09, 1979 NOV 10, 1979

e Estimated.

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FACTORS FOR CONVERTING INCH-POUND UNITS TO INTERNATIONAL SYSTEM UNITS (SI)

The following factors may be used to convert the inch-pound units published herein to the International System of Units (SI).

Multiply inch-pound units	By	To obtain SI units
<i>Length</i>		
inches (in)	2.54×10^1	millimeters (mm)
	2.54×10^{-2}	meters (m)
feet (ft)	3.048×10^{-1}	meters (m)
miles (mi)	1.609×10^0	kilometers (km)
<i>Area</i>		
acres	4.047×10^3	square meters (m ²)
	4.047×10^{-1}	square hectometers (hm ²)
	4.047×10^{-3}	square kilometers (km ²)
square miles (mi ²)	2.590×10^0	square kilometers (km ²)
<i>Volume</i>		
gallons (gal)	3.785×10^0	liters (L)
	3.785×10^0	cubic decimeters (dm ³)
	3.785×10^{-3}	cubic meters (m ³)
million gallons	3.785×10^3	cubic meters (m ³)
	3.785×10^{-3}	cubic hectometers (hm ³)
cubic feet (ft ³)	2.832×10^1	cubic decimeters (dm ³)
	2.832×10^{-2}	cubic meters (m ³)
cfs-days	2.447×10^3	cubic meters (m ³)
	2.447×10^{-3}	cubic hectometers (hm ³)
acre-feet (acre-ft)	1.233×10^3	cubic meters (m ³)
	1.233×10^{-3}	cubic hectometers (hm ³)
	1.233×10^{-6}	cubic kilometers (km ³)
<i>Flow</i>		
cubic feet per second (ft ³ /s)	2.832×10^1	liters per second (L/s)
	2.832×10^1	cubic decimeters per second (dm ³ /s)
	2.832×10^{-2}	cubic meters per second (m ³ /s)
gallons per minute (gal/min)	6.309×10^{-2}	liters per second (L/s)
	6.309×10^{-2}	cubic decimeters per second (dm ³ /s)
	6.309×10^{-5}	cubic meters per second (m ³ /s)
million gallons per day	4.381×10^1	cubic decimeters per second (dm ³ /s)
	4.381×10^{-2}	cubic meters per second (m ³ /s)
<i>Mass</i>		
tons (short)	9.072×10^{-1}	megagrams (Mg) or metric tons

U.S. DEPARTMENT OF THE INTERIOR
Geological Survey, Room W-2234
2800 Cottage Way, Federal Building
Sacramento, CA 95825

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