

KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983

By

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## CONTENTS

|   | Page |
|---|------|
| Introduction - - - - -  | 1    |
| Publications containing water-level data for Kansas - - - - - | 4    |

## ILLUSTRATIONS

| Figure  | Page |
|---|------|
| 1. Map showing distribution of wells in Kansas ground-water observation-well network, 1983- - - - - | 2    |
| 2. Sketch showing well-numbering system- - - - -  | 3    |

## TABLE

| Table   | Page |
|---|------|
| 1. Kansas ground-water observation-well network, 1983 - - - - - | 7    |
| Allen County- - - - -   | 7    |
| Barber County - - - - -   | 7    |
| Barton County - - - - -   | 7    |
| Bourbon County- - - - -   | 7    |
| Cherokee County - - - - -                                       | 7    |
| Cheyenne County - - - - -                                       | 8    |
| Clark County- - - - -   | 9    |
| Clay County - - - - -   | 9    |
| Cloud County- - - - -   | 9    |
| Comanche County - - - - -                                       | 9    |
| Crawford County - - - - -                                       | 9    |
| Decatur County- - - - -   | 9    |
| Douglas County- - - - -   | 10   |
| Edwards County- - - - -   | 11   |
| Ellis County- - - - -   | 12   |
| Ellsworth County- - - - -                                       | 12   |
| Finney County - - - - -   | 12   |
| Ford County - - - - -   | 15   |
| Geary County- - - - -   | 17   |
| Gove County - - - - -   | 17   |
| Graham County - - - - -   | 17   |
| Grant County- - - - -   | 18   |
| Gray County - - - - -   | 19   |
| Greeley County- - - - -   | 21   |
| Hamilton County - - - - -                                       | 22   |
| Harvey County - - - - -   | 23   |
| Haskell County- - - - -   | 25   |
| Hodgeman County - - - - -                                       | 26   |

# TABLE--Continued

| Table  | Page |
|--|------|
| 1. Kansas ground-water observation-well network, 1983--Continued |      |
| Jackson County- - - - -  | 27   |
| Jefferson County- - - - -  | 27   |
| Johnson County- - - - -  | 27   |
| Kearny County - - - - -  | 28   |
| Kingman County- - - - -  | 29   |
| Kiowa County- - - - -  | 29   |
| Labette County- - - - -  | 30   |
| Lane County - - - - -  | 30   |
| Leavenworth County- - - - -                                      | 31   |
| Logan County- - - - -  | 31   |
| McPherson County- - - - -  | 31   |
| Meade County- - - - -  | 31   |
| Morton County - - - - -  | 32   |
| Ness County - - - - -  | 33   |
| Norton County - - - - -  | 33   |
| Osborne County- - - - -  | 33   |
| Pawnee County - - - - -  | 33   |
| Phillips County - - - - -  | 34   |
| Pottawatomie County - - - - -                                    | 34   |
| Pratt County- - - - -  | 35   |
| Rawlins County- - - - -  | 36   |
| Reno County - - - - -  | 37   |
| Republic County - - - - -  | 38   |
| Rice County - - - - -  | 38   |
| Riley County- - - - -  | 39   |
| Rooks County- - - - -  | 39   |
| Rush County - - - - -  | 39   |
| Saline County - - - - -  | 39   |
| Scott County- - - - -  | 40   |
| Sedgwick County - - - - -  | 42   |
| Seward County - - - - -  | 43   |
| Shawnee County- - - - -  | 44   |
| Sheridan County - - - - -  | 45   |
| Sherman County- - - - -  | 46   |
| Stafford County - - - - -  | 48   |
| Stanton County- - - - -  | 49   |
| Stevens County- - - - -  | 50   |
| Thomas County - - - - -  | 52   |
| Trego County- - - - -  | 53   |
| Wabaunsee County- - - - -  | 53   |
| Wallace County- - - - -  | 53   |
| Washington County - - - - -                                      | 55   |
| Wichita County- - - - -  | 55   |
| Wyandotte County- - - - -  | 57   |

## CONVERSION TABLE

For those readers interested in metric units, the inch-pound units used in this report can be converted to the International System of Units (SI) using the following factors:

| <u>Multiply<br/>inch-pound unit</u> | <u>By</u> | <u>To obtain<br/>SI unit</u> |
|-------------------------------------|-----------|------------------------------|
| foot                                | 0.3048    | meter                        |
| mile                                | 1.609     | kilometer                    |
| acre                                | 4,047     | square meter                 |

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Land-surface altitude given in this report is measured in feet above the National Geodetic Vertical Datum of 1929 (formerly mean sea level).



# KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983

by

M. E. Pabst

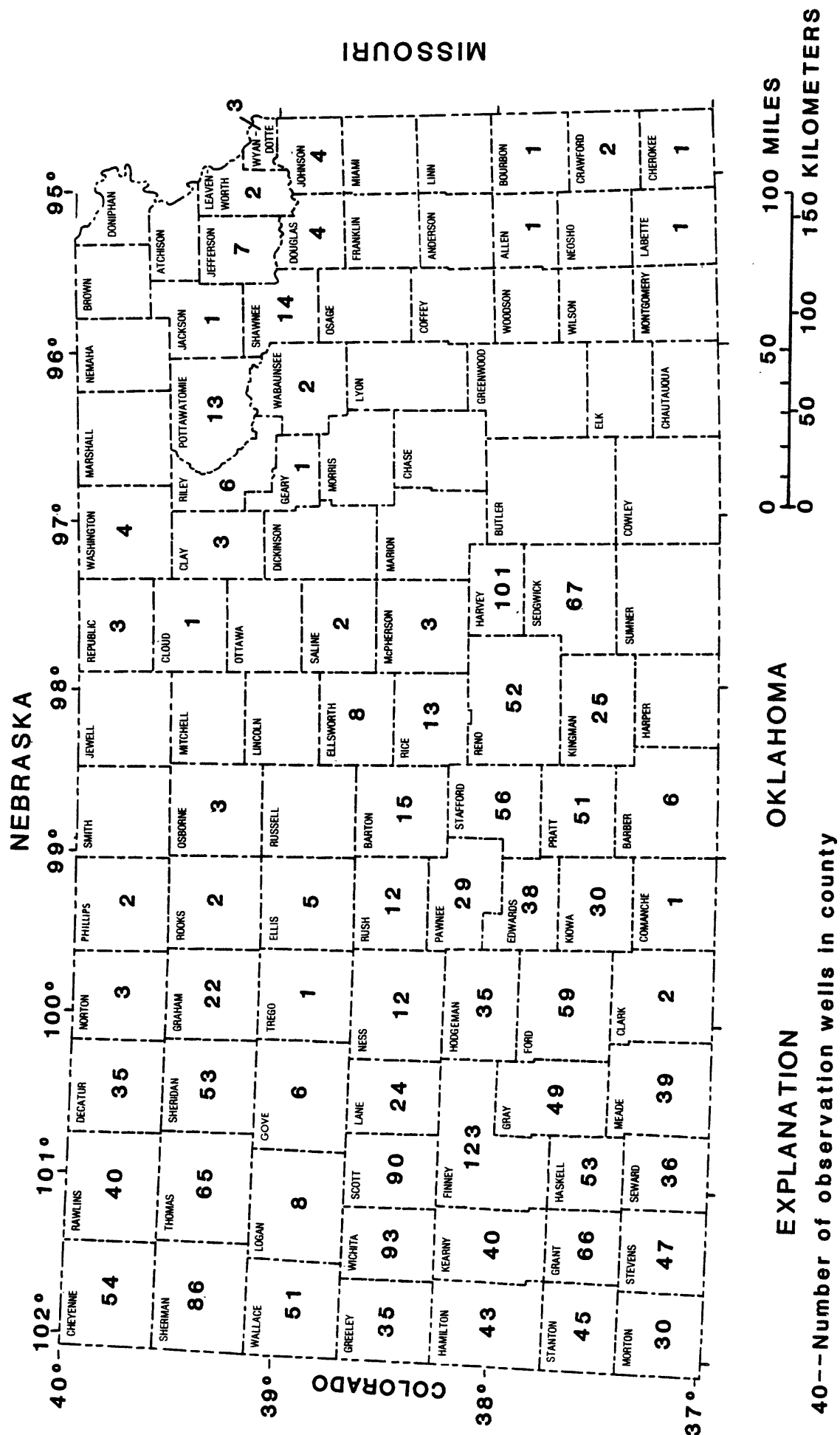
## INTRODUCTION

This report lists the locations of 1,940 selected wells in 72 counties, which currently (1983) comprise the Kansas ground-water observation-well network. Water-level measurements are made in these wells on a continuous, monthly, quarterly, or annual basis. The distribution of network wells is shown in figure 1. Data collected from the observation-well network are stored in a computer and have been published in various formats, as described beginning on page 4.

Water-level measurements have been made in observation wells on a continuous basis since 1937 as a cooperative program among the Kansas Geological Survey, the Kansas State Board of Agriculture, the City of Wichita, and the U.S. Geological Survey. The objectives of the observation-well program are (1) to provide long-term continuous records of water-level fluctuations in representative wells, (2) to facilitate the prediction of water-level trends that indicate the future availability of ground-water supplies, (3) to aid in the prediction of the base flow of streams, and (4) to provide information for use in research. These long-term records serve as a basis for relating many short-term records collected during an intensive investigation.

The observation-well network provides a continuing program of collection, analysis, and storage of ground-water-level data required to define and describe the ground-water resources of Kansas. Accurate ground-water information is the single most important item for management of the State's ground-water resource and is required for the application of research to the solution of ground-water-related problems. The information provided by the observation-well network is needed at all management levels to aid in the evaluation and conservation of ground water.

Wells in this report are numbered according to the U.S. Bureau of Land Management's system of land subdivision. In this system, the first set of digits of a well number indicates the township; the second set, the range east or west of the Sixth Principal Meridian; and the third set, the section in which the well is situated. The first letter denotes the quarter section or 160-acre tract within the section; the second, the quarter-quarter section or 40-acre tract; the third, the quarter-quarter-quarter section or 10-acre tract. The letters are designated A, B, C, and D in a counterclockwise direction beginning in the northeast quadrant. Because there may be more than one well in a 10-acre tract, consecutive numbers, beginning with "01", are added in the order in which data from the wells are collected. Thus, in Greeley County, the number 18S 39W 07BBD 01 indicates that the well is in the SE1/4 NW1/4 NW1/4 sec. 7, T. 18 S., R. 39 W. (fig. 2).







# PUBLICATIONS CONTAINING WATER-LEVEL DATA FOR KANSAS

Records of water-level data for Kansas were published in U.S. Geological Survey Water-Supply Papers for 1935-71. These Water-Supply Papers are listed below:

| Year | Water-Supply<br>Paper<br>number* | Year    | Water-Supply<br>Paper<br>number* |
|------|----------------------------------|---------|----------------------------------|
| 1935 | 777                              | 1948    | 1128                             |
| 1936 | 817                              | 1949    | 1158                             |
| 1937 | 840                              | 1950    | 1167                             |
| 1938 | 845                              | 1951    | 1193                             |
| 1939 | 886                              | 1952    | 1223                             |
| 1940 | 908                              | 1953    | 1267                             |
| 1941 | 938                              | 1954    | 1323                             |
| 1942 | 946                              | 1955    | 1406                             |
| 1943 | 988                              | 1956    | 1456                             |
| 1944 | 1018                             | 1957-61 | 1781                             |
| 1945 | 1025                             | 1962-66 | 1976                             |
| 1946 | 1073                             | 1967-71 | 2090                             |
| 1947 | 1098                             |         |                                  |

\* May be purchased from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20242.

A series of annual reports that contain records of water-level measurements made in Kansas during 1956-65 were published in the following Kansas Geological Survey Bulletins:

| Year | Bulletin<br>number* | Year | Bulletin<br>number* |
|------|---------------------|------|---------------------|
| 1956 | 125                 | 1961 | 159                 |
| 1957 | 131                 | 1962 | 167                 |
| 1958 | 141                 | 1963 | 173                 |
| 1959 | 146                 | 1964 | 177                 |
| 1960 | 153                 | 1965 | 184                 |

\* May be purchased from the Publications Sales Office, Kansas Geological Survey, University of Kansas, Lawrence, Kansas 66044.

In addition to the publications listed above, records of annual water-level measurements in Kansas are presented in the following publications:

Broeker, M. E., McIntyre, H. J., Jr., and McNellis, J. M., 1977 Ground-water levels in observation wells in Kansas, 1971-75: Kansas Geological Survey Basic Data Series, Ground-Water Release 6, 526 p.

Broeker, M. E., and McNellis, J. M., 1973, Ground-water levels in observation wells in Kansas, 1966-70: Kansas Geological Survey Basic Data Series, Ground-Water Release 3, 373 p.

Pabst, M. E., 1977, January 1977 water levels, and data related to water-level changes since 1950, western Kansas: U.S. Geological Survey Open-File Report 77-264, 209 p.

\_\_\_\_\_, 1978, January 1978 water levels, and data related to water-level changes since 1940 or 1950, western Kansas: U.S. Geological Survey Open-File Report 78-409, 179 p.

\_\_\_\_\_, 1979, January 1979 water levels, and data related to water-level changes, western and south-central Kansas: U.S. Geological Survey Open-File Report 79-925, 213 p.

\_\_\_\_\_, 1980, January 1980 water levels, and data related to water-level changes, western and south-central Kansas: U.S. Geological Survey Open-File Report 80-958, 166 p.

\_\_\_\_\_, 1981, January 1981 water levels, and data related to water-level changes, western and south-central Kansas: U.S. Geological Survey Open-File Report 81-1001, 168 p.

\_\_\_\_\_, 1982, January 1982 water levels, and data related to water-level changes, western and south-central Kansas: U.S. Geological Survey Open-File Report 82-649, 167 p.

Pabst, M. E., and Gutentag, E. D., 1977, Water-level changes in west-central Kansas, 1950-77: Kansas Geological Survey Journal, October 1977, 18 p.

\_\_\_\_\_, 1979, Water-level changes in southwestern Kansas, 1940-78: Kansas Geological Survey Journal, May 1979, 29 p.

Pabst, M. E., and Jenkins, E. D., 1973, Water-level changes in northwestern Kansas, 1950-73: Kansas Geological Survey Journal, October 1973, 14 p.

\_\_\_\_\_, 1974, Water-level changes in west-central Kansas, 1950-74: Kansas Geological Survey Journal, October 1974, 15 p.

\_\_\_\_\_, 1976a, Water-level changes in southwestern Kansas, 1940-75: Kansas Geological Survey Journal, May 1976, 26 p.

\_\_\_\_\_, 1976b, Water-level changes in northwestern Kansas, 1950-76: Kansas Geological Survey Journal, December 1976, 20 p.

U.S. Geological Survey, 1975-81, Water resources data for Kansas (published annually): U.S. Geological Survey Water-Data Report KS-75-1 through KS 81-1.

The wells in the Kansas ground-water observation-well network for 1983 are listed by county in table 1. The table shows:

- (1) Well-number--as described on page 10 of text.
- (2) Network--(1) Statewide; (2) Western and south-central Kansas; (3) Statewide and western and south-central Kansas; (4) City of Wichita; (5) Statewide and City of Wichita.
- (3) Measurement begin year--first year of recorded water-level measurements.
- (4) Measurement frequency--current (1983) measurement frequency; C, continuous recorder; M, monthly; Q, quarterly; or A, Annual.
- (5) Number of water-level measurements--number of recorded water-level measurements, as of October 1, 1982.
- (6) Geologic unit--lists the principal geologic unit in which the well is completed.

QA, Quaternary alluvium;  
QU, undifferentiated Quaternary deposits;  
TO, Tertiary Ogallala Formation;  
KD, Cretaceous Dakota Formation;  
KJ, undifferentiated Lower Cretaceous and Upper Jurassic rocks;  
KL, Lower Cretaceous rocks;  
KN, Cretaceous Niobrara Chalk;  
KU, Cretaceous Cheyenne Sandstone;  
JS, Jurassic rocks;  
PB, Permian Big Basin Formation;  
PL, Lower Permian rocks;  
PS, Permian rocks;  
PU, Upper Pennsylvanian rocks;  
OL, Lower Ordovician rocks.

- (7) Land-surface altitude--altitudes of land surface given in feet above National Geodetic Vertical Datum of 1929 (formerly mean sea level).

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983

| WELL NUMBER<br>(1)                      | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** A L L E N C O U N T Y *****       |                |                                  |                                 |   |                         |                                 |
| 24S 18E 28CDD C1                        | 1              | 1964                             | Q                               | 63  | QU,PU                   | 948.                            |
| ***** B A R B E R C O U N T Y *****     |                |                                  |                                 |   |                         |                                 |
| 31S 15W 19BDB C1                        | 1              | 1940                             | A                               | 124   | PS                      | 1745.                           |
| 32S 11W 30BBA C1                        | 1              | 1963                             | Q                               | 101   | QA                      | 1450.                           |
| 32S 12W 04DBC C1                        | 1              | 1940                             | Q                               | 176   | QA                      | 1480.                           |
| 33S 11W 28CBB C1                        | 1              | 1963                             | Q                               | 94  | QA                      | 1360.                           |
| 34S 15W 17ADA C1                        | 1              | 1940                             | A                               | 127   | QA                      | 1630.                           |
| 35S 15W 11CB C1                         | 1              | 1940                             | A                               | 130   | PS                      | 1620.                           |
| ***** B A R T O N C O U N T Y *****     |                |                                  |                                 |   |                         |                                 |
| 18S 15W 28CCC C3                        | 3              | 1960                             | Q                               | 185   | QA                      | 1912.50                         |
| 19S 13W 08BAD C1                        | 2              | 1977                             | A                               | 5   |                         | 1855.                           |
| 19S 13W 33CDB C1                        | 2              | 1963                             | A                               | 6   | QA                      | 1847.50                         |
| 19S 14W 06BBB C1                        | 2              | 1979                             | A                               | 4   |                         | 1895.                           |
| 19S 14W 29DCB C1                        | 2              | 1979                             | A                               | 4   |                         | 1895.                           |
| 20S 11W 06CCC C1                        | 2              | 1967                             | A                               | 7   | QA                      | 1788.                           |
| 20S 11W 26AAC C1                        | 2              | 1973                             | A                               | 5   | QU                      | 1752.                           |
| 20S 12W 03DAC C1                        | 2              | 1972                             | A                               | 6   | QA                      | 1799.                           |
| 20S 12W 06AAC C1                        | 2              | 1973                             | A                               | 6   | QU                      | 1822.                           |
| 20S 12W 23CCA C1                        | 2              | 1973                             | A                               | 6   | QU                      | 1814.                           |
| 20S 13W 17DDC C1                        | 2              | 1973                             | A                               | 6   | QU                      | 1876.                           |
| 20S 13W 24CCB C1                        | 2              | 1968                             | A                               | 7   | QU                      | 1850.                           |
| 20S 14W 13CCB C1                        | 2              | 1973                             | A                               | 6   | QA,QU                   | 1880.                           |
| 20S 14W 22CCB C1                        | 2              | 1967                             | A                               | 7   | QA                      | 1897.                           |
| 20S 15W 24CDB C1                        | 2              | 1977                             | A                               | 4   |                         | 1915.                           |
| ***** B O U R B A N C O U N T Y *****   |                |                                  |                                 |   |                         |                                 |
| 25S 24E 36AAC C1                        | 1              | 1977                             | Q                               | 21  | CL                      | 916.                            |
| ***** C H E R O K E E C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 34S 25E 13BAC C1                        | 1              | 1932                             | Q                               | 337   |                         | 890.                            |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                      | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** C H E Y E N N E C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 01S 38W 02CDC C1                        | 2              | 1948                             | A                               | 132   | QA                      | 3034.                           |
| 01S 38W 08DCC C1                        | 2              | 1946                             | A                               | 90  | QA                      | 3057.10                         |
| 01S 38W 30BDC C1                        | 2              | 1964                             | A                               | 25  | QA                      | 3090.                           |
| 01S 39W 25CBC C1                        | 2              | 1966                             | A                               | 21  | QA                      | 3102.                           |
| 02S 39W 27BEB C1                        | 2              | 1946                             | A                               | 99  | QA                      | 3235.10                         |
| 02S 40W 28DBA C1                        | 2              | 1965                             | A                               | 17  | TO                      | 3452.                           |
| 02S 41W 27BBD C1                        | 2              | 1964                             | A                               | 27  | TO                      | 3620.                           |
| 02S 41W 33DBC C1                        | 2              | 1965                             | A                               | 16  | TO                      | 3650.                           |
| 02S 42W 14DCD C1                        | 2              | 1950                             | A                               | 19  | TO                      | 3693.                           |
| 03S 37W 19BBC C1                        | 3              | 1950                             | Q                               | 66  | TO                      | 3468.                           |
| 03S 37W 21DDD C1                        | 2              | 1979                             | A                               | 4   | TO                      | 3422.                           |
| 03S 37W 36ADB C1                        | 2              | 1965                             | A                               | 17  | TO                      | 3381.                           |
| 03S 39W 20DAC C1                        | 2              | 1964                             | A                               | 19  | TO                      | 3450.                           |
| 03S 39W 24DDD C1                        | 2              | 1978                             | A                               | 5   | TO                      | 3505.                           |
| 03S 39W 32EDB C1                        | 3              | 1960                             | Q                               | 82  | TO                      | 3490.                           |
| 03S 40W 09BAA C2                        | 2              | 1951                             | A                               | 72  | QA,TO                   | 3358.                           |
| 03S 40W 22BCA C1                        | 2              | 1966                             | A                               | 24  | QA                      | 3277.                           |
| 03S 40W 28CBB C1                        | 2              | 1957                             | A                               | 36  | QA                      | 3308.                           |
| 03S 40W 35AAC C1                        | 2              | 1964                             | A                               | 18  | TO                      | 3445.                           |
| 03S 41W 16AAC C1                        | 2              | 1964                             | A                               | 17  | TO                      | 3570.                           |
| 03S 41W 33ABB C1                        | 2              | 1980                             | A                               | 2   |                         | 3594.                           |
| 03S 42W 04AAA C1                        | 2              | 1979                             | A                               | 5   | TO                      | 3727.                           |
| 04S 37W 14BAB C1                        | 2              | 1979                             | A                               | 4   | TO                      | 3405.                           |
| 04S 37W 17AAC C1                        | 2              | 1966                             | A                               | 14  | TO                      | 3446.                           |
| 04S 37W 25DCA C1                        | 2              | 1964                             | A                               | 30  | TO                      | 3374.                           |
| 04S 38W 04BAC C1                        | 2              | 1966                             | A                               | 7   | TO                      | 3509.                           |
| 04S 38W 20CCC C1                        | 2              | 1967                             | A                               | 161   | TO                      | 3485.                           |
| 04S 38W 21ADC C1                        | 2              | 1965                             | A                               | 18  | TO                      | 3491.                           |
| 04S 39W 02CBC C1                        | 2              | 1964                             | A                               | 19  | TO                      | 3520.                           |
| 04S 39W 15CCA C1                        | 2              | 1964                             | A                               | 18  | TO                      | 3492.                           |
| 04S 39W 18CAB C1                        | 2              | 1964                             | A                               | 19  | TO                      | 3530.                           |
| 04S 39W 27CCA C1                        | 2              | 1966                             | A                               | 8   | TO                      | 3502.                           |
| 04S 40W 22BCB C1                        | 2              | 1950                             | A                               | 20  | TO                      | 3520.                           |
| 04S 41W 16DAA C1                        | 2              | 1964                             | A                               | 21  | QA                      | 3403.                           |
| 04S 41W 25BCB C1                        | 2              | 1946                             | A                               | 17  | TO                      | 3571.                           |
| 04S 41W 31ACA C1                        | 2              | 1946                             | A                               | 19  | TO                      | 3552.                           |
| 04S 42W 26BDB C1                        | 2              | 1954                             | A                               | 47  | QA,TO                   | 3487.80                         |
| 05S 37W 15CBB C1                        | 2              | 1964                             | A                               | 19  | TO                      | 3397.                           |
| 05S 38W 13BAD C1                        | 2              | 1964                             | A                               | 19  | TO                      | 3390.                           |
| 05S 38W 22ACB C1                        | 3              | 1964                             | Q                               | 69  | TO                      | 3437.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                             | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| C H E Y E N N E C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 05S 38W 26CCA G1                               | 2              | 1965                             | A                               | 27  | TO                      | 3460.                           |
| 05S 39W 06DAA C1                               | 2              | 1980                             | A                               | 2   |                         |                                 |
| 05S 39W 11CBC C1                               | 2              | 1965                             | A                               | 18  | TO                      | 3530.                           |
| 05S 39W 18CCC C1                               | 2              | 1979                             | A                               | 5   | TO                      | 3630.                           |
| 05S 39W 25CCA C1                               | 2              | 1965                             | A                               | 15  | TO                      | 3533.                           |
| 05S 40W 04CBD C1                               | 2              | 1964                             | A                               | 18  | TO                      | 3653.                           |
| 05S 40W 14BCD C1                               | 3              | 1975                             | Q                               | 21  | TO                      | 3645.                           |
| 05S 40W 15ACB C1                               | 2              | 1964                             | A                               | 15  | TO                      | 3650.                           |
| 05S 40W 27BBA C1                               | 2              | 1968                             | A                               | 16  | TO                      | 3658.                           |
| 05S 41W 12ADC C1                               | 2              | 1964                             | A                               | 19  | TO                      | 3679.                           |
| 05S 41W 20DAA C1                               | 2              | 1964                             | A                               | 30  | TO                      | 3742.                           |
| 05S 42W 04AAB C1                               | 2              | 1964                             | A                               | 32  | QA, TO                  | 3515.                           |
| 05S 42W 14CBC C1                               | 3              | 1964                             | Q                               | 68  | TO                      | 3687.                           |
| 05S 42W 36CCB C1                               | 2              | 1964                             | A                               | 17  | TO                      | 3800.                           |
| ***** C L A R K C O U N T Y *****              |                |                                  |                                 |   |                         |                                 |
| 30S 23W 06AAA C1                               | 1              | 1939                             | Q                               | 106   | TO                      | 2556.70                         |
| 33S 22W 30C9C C1                               | 1              | 1961                             | Q                               | 70  | QU                      |                                 |
| ***** C L A Y C O U N T Y *****                |                |                                  |                                 |   |                         |                                 |
| 06S 01E 02BCD C1                               | 1              | 1955                             | Q                               | 63  | QU                      | 1259.60                         |
| 06S 02E 29DAC C1                               | 1              | 1955                             | Q                               | 59  | QA                      | 1242.40                         |
| 08S 02E 02CCA C1                               | 1              | 1954                             | Q                               | 61  | QA                      | 1193.                           |
| ***** C L O U D C O U N T Y *****              |                |                                  |                                 |   |                         |                                 |
| 05S 02W 01BAC G1                               | 1              | 1970                             | Q                               | 48  | KD                      | 1380.                           |
| ***** C C M A N C H E C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 31S 18W 19ACB C1                               | 1              | 1940                             | Q                               | 127   | TO                      |                                 |
| ***** C R A W F O R D C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 29S 23E 24DBA C1                               | 1              | 1977                             | Q                               | 22  | OL                      | 995.                            |
| 30S 24E 19ADD C1                               | 1              | 1977                             | Q                               | 22  | CL                      | 920.                            |
| ***** D E C A T U R C O U N T Y *****          |                |                                  |                                 |   |                         |                                 |
| 01S 26W 18DDB C1                               | 2              | 1959                             | A                               | 51  | QA                      | 2413.                           |
| 01S 29W 03DDB C1                               | 2              | 1965                             | A                               | 29  | QA                      | 2539.                           |
| 01S 29W 19BDD C1                               | 3              | 1959                             | Q                               | 100   | QA                      | 2572.                           |
| 01S 30W 34CCD C1                               | 2              | 1962                             | A                               | 26  | QA                      | 2610.                           |
| 02S 26W 11BBA C1                               | 2              | 1966                             | A                               | 24  | TO                      | 2509.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| D E C A T U R C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 02S 28W 13ABA C1                             | 2              | 1962                             | A                               | 23  | TO                      | 2487.                           |
| 02S 29W 24BCC C1                             | 3              | 1954                             | Q                               | 116   | TO                      | 2682.20                         |
| 02S 30W 26DCC C1                             | 3              | 1975                             | Q                               | 22  | TO                      | 2835.                           |
| 03S 26W 30CEB C2                             | 2              | 1965                             | A                               | 25  | TO                      | 2610.                           |
| 03S 27W 32ABA C1                             | 2              | 1967                             | A                               | 15  | TO                      | 2637.                           |
| 03S 28W 06DCB C1                             | 2              | 1967                             | A                               | 16  | QA                      | 2571.                           |
| 03S 28W 32BCA C1                             | 2              | 1962                             | A                               | 28  | TO                      | 2749.                           |
| 03S 29W 12BBA C1                             | 3              | 1959                             | Q                               | 97  | QA                      | 2556.10                         |
| 03S 29W 17DCB C1                             | 2              | 1962                             | A                               | 20  | QA, TO                  | 2587.                           |
| 03S 29W 31DCC C1                             | 2              | 1962                             | A                               | 17  | QA                      | 2633.                           |
| 03S 30W 03CEA C1                             | 2              | 1964                             | A                               | 29  | TO                      | 2807.                           |
| 03S 30W 26BBB C1                             | 2              | 1962                             | A                               | 15  | QA                      | 2629.                           |
| 04S 26W 08DDD C1                             | 3              | 1959                             | Q                               | 99  | QA                      | 2455.70                         |
| 04S 26W 19CCA C1                             | 2              | 1962                             | A                               | 19  | QA                      | 2464.                           |
| 04S 27W 17DAC C1                             | 2              | 1962                             | A                               | 18  | TO                      | 2648.                           |
| 04S 27W 33BBB C1                             | 2              | 1962                             | A                               | 29  | QA                      | 2528.                           |
| 04S 28W 15AAA C1                             | 2              | 1953                             | A                               | 18  | TO                      | 2700.                           |
| 04S 28W 30DDD C1                             | 2              | 1962                             | A                               | 10  | TO                      | 2726.                           |
| 04S 30W 07BBB C1                             | 2              | 1964                             | A                               | 17  | QA                      | 2697.                           |
| 05S 26W 05AOD C1                             | 2              | 1962                             | A                               | 19  | TO                      | 2607.                           |
| 05S 26W 26CCA C1                             | 2              | 1962                             | A                               | 20  | QA                      | 2437.                           |
| 05S 26W 33DCC C1                             | 2              | 1962                             | A                               | 18  | QA                      | 2475.                           |
| 05S 27W 21CCA C1                             | 2              | 1964                             | A                               | 19  | TO                      | 2675.                           |
| 05S 28W 07BEC C1                             | 2              | 1964                             | A                               | 27  | QA                      | 2644.                           |
| 05S 28W 10BBB C1                             | 2              | 1964                             | A                               | 19  | QA                      | 2600.                           |
| 05S 28W 14AOD C1                             | 2              | 1962                             | A                               | 18  | TO                      | 2723.                           |
| 05S 28W 17DAC C1                             | 2              | 1962                             | A                               | 14  | TO                      | 2734.                           |
| 05S 29W 11BAA C1                             | 2              | 1964                             | A                               | 17  | QA                      | 2670.                           |
| 05S 29W 22CBB C1                             | 2              | 1966                             | A                               | 17  | QA                      | 2686.                           |
| 05S 30W 35BCB C1                             | 2              | 1966                             | A                               | 22  | TO                      | 2891.                           |
| ***** D C U G L A S C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 12S 19E 13ACA C1                             | 1              | 1966                             | Q                               | 77  | QA, QU                  | 821.                            |
| 12S 20E 07CEC C1                             | 1              | 1966                             | Q                               | 76  | QA, QU                  | 826.                            |
| 12S 20E 17CCB C1                             | 1              | 1952                             | C                               | 1949  | QU                      | 831.                            |
| 15S 19E 15AAD C1                             | 1              | 1972                             | Q                               | 42  |                         | 1120.                           |



TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                    | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** E D W A R D S C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 23S 19W 22CCC 01                      | 1              | 1944                             | Q                               | 265   | KD                      | 2238.                           |
| 24S 16W 12CBC 01                      | 2              | 1970                             | A                               | 7   | QU                      | 2055.                           |
| 24S 16W 15DAC 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2064.                           |
| 24S 17W 12ACA 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2092.                           |
| 24S 17W 20ADC 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2126.                           |
| 24S 17W 24DDD 01                      | 3              | 1973                             | Q                               | 37  | QU                      | 2100.                           |
| 24S 18W 17ABD 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2147.                           |
| 24S 18W 28DAC 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2158.                           |
| 24S 18W 36DDC 01                      | 3              | 1972                             | Q                               | 43  | QU                      | 2149.                           |
| 24S 19W 34ADD 01                      | 3              | 1961                             | Q                               | 99  | QA                      | 2160.                           |
| 25S 16W 02BBB 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2069.                           |
| 25S 16W 27AAC 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2063.                           |
| 25S 16W 31DCC 01                      | 3              | 1981                             | Q                               | 9   | TO                      |                                 |
| 25S 17W 01CAB 01                      | 2              | 1945                             | A                               | 7   | QU                      | 2102.                           |
| 25S 17W 03BAC 01                      | 2              | 1969                             | A                               | 7   | QU                      | 2120.                           |
| 25S 17W 13BCD 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2107.                           |
| 25S 17W 17AAC 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2129.                           |
| 25S 17W 31BBB 01                      | 2              | 1964                             | A                               | 7   | QU                      | 2148.                           |
| 25S 18W 07ABD 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2195.                           |
| 25S 18W 09AAA 01                      | 3              | 1973                             | Q                               | 36  | QU                      | 2161.                           |
| 25S 18W 13BDB 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2156.                           |
| 25S 18W 33CCC 01                      | 3              | 1972                             | Q                               | 41  | QU                      | 2182.                           |
| 25S 19W 26DCB 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2206.                           |
| 25S 19W 31CAB 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2220.                           |
| 26S 16W 10CCC 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2065.                           |
| 26S 16W 31CCA 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2110.                           |
| 26S 16W 34ABC 01                      | 2              | 1966                             | A                               | 6   | QU                      | 2079.                           |
| 26S 17W 04AAC 01                      | 2              | 1972                             | A                               | 6   | QU                      | 2146.                           |
| 26S 17W 14BAA 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2109.                           |
| 26S 17W 18BBB 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2151.                           |
| 26S 17W 33CDB 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2127.                           |
| 26S 19W 15DCB 01                      | 2              | 1969                             | A                               | 6   | QU                      | 2174.                           |
| 26S 18W 31CCC 01                      | 2              | 1973                             | A                               | 6   | QA                      | 2215.                           |
| 26S 18W 35ACC 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2162.                           |
| 26S 19W 12ABB 02                      | 2              | 1979                             | Q                               | 16  |                         | 2210.                           |
| 26S 19W 16BCB 01                      | 2              | 1966                             | A                               | 6   | QU                      | 2231.                           |
| 26S 19W 23ABA 01                      | 2              | 1966                             | A                               | 6   | QU                      | 2216.                           |
| 26S 19W 34BBB 01                      | 2              | 1973                             | A                               | 5   | QU                      | 2232.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                        | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** E L L I S C O U N T Y *****         |                |                                  |                                 |   |                         |                                 |
| 13S 18W 29CCC C1                          | 1              | 1982                             | Q                               | 3   | QA                      | 2000.                           |
| 14S 18W 12AAD C1                          | 1              | 1976                             | Q                               | 25  |                         |                                 |
| 14S 18W 12ABB C1                          | 1              | 1976                             | Q                               | 25  |                         |                                 |
| 15S 18W 25CCD C1                          | 1              | 1982                             | Q                               | 2   | QA                      |                                 |
| 15S 19W 25CAB C1                          | 1              | 1982                             | Q                               | 3   |                         |                                 |
| ***** E L L S W O R T H C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 17S 09W 20BCD C1                          | 1              | 1961                             | Q                               | 127   |                         |                                 |
| 17S 09W 21BCC C1                          | 1              | 1966                             | Q                               | 114   | KD                      | 1775.                           |
| 17S 09W 21BCC C2                          | 1              | 1966                             | Q                               | 111   | QU                      | 1775.                           |
| 17S 09W 28CBB C1                          | 1              | 1966                             | Q                               | 115   | KD                      | 1766.                           |
| 17S 09W 28CBB C2                          | 1              | 1966                             | Q                               | 115   | QU                      |                                 |
| 17S 09W 31AAB C1                          | 1              | 1966                             | Q                               | 115   | KD                      | 1762.                           |
| 17S 09W 31AAB C2                          | 1              | 1966                             | Q                               | 115   | QU                      |                                 |
| 17S 09W 31ADC C1                          | 1              | 1966                             | Q                               | 125   |                         |                                 |
| ***** F I N N E Y C O U N T Y *****       |                |                                  |                                 |   |                         |                                 |
| 21S 29W 36CCB C1                          | 2              | 1939                             | A                               | 211   | QA                      | 2511.                           |
| 21S 30W 05BEB C1                          | 2              | 1940                             | A                               | 44  | QU,TC                   | 2863.                           |
| 21S 31W 08ABB C1                          | 2              | 1940                             | A                               | 13  | QU,TC                   | 2903.                           |
| 21S 32W 08ABD C1                          | 2              | 1958                             | A                               | 23  | QU                      | 2910.                           |
| 21S 32W 20CB D C1                         | 3              | 1964                             | Q                               | 63  | QU,TC                   | 2898.                           |
| 21S 32W 26CAA C1                          | 2              | 1961                             | A                               | 21  | QU,TC                   | 2946.                           |
| 21S 33W 02ACB C1                          | 2              | 1940                             | A                               | 23  | QU,TC                   | 2910.                           |
| 21S 33W 07DCAAC1                          | 2              | 1961                             | A                               | 23  | QU                      | 2918.                           |
| 21S 34W 14DBB C1                          | 3              | 1961                             | Q                               | 62  | KN                      | 2947.                           |
| 21S 34W 16AADA02                          | 2              | 1962                             | A                               | 20  | QU,TC                   | 2981.                           |
| 22S 27W 14ADC C1                          | 3              | 1970                             | Q                               | 41  | KJ                      | 2458.                           |
| 22S 31W 12CDB C2                          | 2              | 1961                             | A                               | 24  | QU,TC                   | 2896.                           |
| 22S 31W 16ADD C1                          | 2              | 1961                             | A                               | 24  | QU,TC                   | 2904.                           |
| 22S 31W 35ABB C1                          | 2              | 1961                             | A                               | 23  | QU,TC                   | 2877.                           |
| 22S 32W 08ACB C1                          | 2              | 1960                             | A                               | 24  | QU,TC                   | 2884.                           |
| 22S 32W 21CDB C1                          | 2              | 1958                             | A                               | 24  | QU,TC                   | 2903.                           |
| 22S 33W 03DBADC1                          | 2              | 1962                             | A                               | 22  | QU,TC                   | 2903.                           |
| 22S 33W 17DCD C2                          | 2              | 1960                             | A                               | 22  | QU,TC                   | 2902.                           |
| 22S 33W 22BAA C1                          | 3              | 1960                             | Q                               | 43  | QU,TC                   | 2900.                           |
| 22S 33W 32CBC C1                          | 2              | 1961                             | A                               | 24  | QU,TC                   | 2923.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| FINNEY COUNTY, CONTINUED |                |                                  |                                 |   |                         |                                 |
| 22S 33W 36AAA C2         | 3              | 1958                             | Q                               | 125   | QU,TC                   | 2860.                           |
| 22S 34W 08BCB C1         | 2              | 1961                             | A                               | 23  | KN                      | 2987.                           |
| 22S 34W 10AAA C1         | 2              | 1961                             | A                               | 24  | QU,TO                   | 2933.                           |
| 22S 34W 26ACD C1         | 3              | 1957                             | Q                               | 96  | QU,TO                   | 2928.                           |
| 22S 34W 32BCB C1         | 2              | 1961                             | A                               | 23  | QU,TO                   | 2983.                           |
| 23S 27W 12CCC C1         | 3              | 1939                             | Q                               | 142   | QU,TC                   | 2618.                           |
| 23S 27W 220A3 C1         | 2              | 1976                             | A                               | 7   | QU,TO                   | 2654.                           |
| 23S 28W 220CD C1         | 2              | 1976                             | A                               | 5   | QU,TO                   | 2729.                           |
| 23S 28W 340CC C1         | 2              | 1976                             | A                               | 7   | QU,TO                   | 2738.                           |
| 23S 29W 308BB C1         | 2              | 1976                             | A                               | 6   | QU,TO                   | 2794.                           |
| 23S 29W 34CDD C1         | 2              | 1966                             | A                               | 13  | TO                      | 2772.                           |
| 23S 30W 04CAC C1         | 2              | 1976                             | A                               | 6   | QU,TO                   | 2846.                           |
| 23S 30W 19CCB C1         | 2              | 1961                             | A                               | 23  | QU,TO                   | 2862.                           |
| 23S 31W 030CD C1         | 2              | 1961                             | A                               | 23  | QU,TO                   | 2877.                           |
| 23S 31W 35CCC C1         | 2              | 1961                             | A                               | 23  | QU,TC                   | 2875.                           |
| 23S 32W 11ACC C1         | 2              | 1960                             | A                               | 24  | QU,TC                   | 2937.                           |
| 23S 32W 18BCD C1         | 2              | 1958                             | A                               | 25  | QU,TO                   | 2878.                           |
| 23S 32W 19CBB C1         | 2              | 1958                             | A                               | 26  | QU,TO                   | 2876.                           |
| 23S 32W 22CAB C1         | 2              | 1960                             | A                               | 19  | QU,TO                   | 2923.                           |
| 23S 32W 31CED C1         | 2              | 1958                             | A                               | 24  | QU,TC                   | 2876.                           |
| 23S 33W 10DCC C1         | 2              | 1958                             | A                               | 26  | QU,TO                   | 2880.                           |
| 23S 33W 17BBB C1         | 3              | 1958                             | Q                               | 45  | QU,TC                   | 2904.                           |
| 23S 33W 26ABB C1         | 2              | 1958                             | A                               | 27  | QU,TO                   | 2890.                           |
| 23S 33W 28CDC C1         | 3              | 1958                             | Q                               | 55  | QU,TC                   | 2904.                           |
| 23S 33W 32ABB C1         | 2              | 1958                             | A                               | 26  | QU,TC                   | 2910.                           |
| 23S 34W 01DDC C1         | 2              | 1960                             | A                               | 26  | QU,TC                   | 2931.                           |
| 23S 34W 03BCB C1         | 2              | 1958                             | A                               | 23  | QU,TO                   | 2952.                           |
| 23S 34W 090BB C1         | 2              | 1958                             | A                               | 23  | QU,TO                   | 2951.                           |
| 23S 34W 14BDC C1         | 2              | 1958                             | A                               | 23  | QU,TO                   | 2940.                           |
| 23S 34W 17CCC C1         | 2              | 1958                             | A                               | 25  | QU,TO                   | 2974.                           |
| 23S 34W 21DDC C1         | 3              | 1958                             | C                               | 831   | QU,TO                   | 2961.                           |
| 23S 34W 26CCC C1         | 2              | 1958                             | A                               | 24  | QU,TO                   | 2952.                           |
| 23S 34W 28CCA C1         | 2              | 1958                             | A                               | 22  | QU,TO                   | 2965.                           |
| 24S 31W 110BA C1         | 2              | 1960                             | A                               | 24  | QU,TC                   | 2882.                           |
| 24S 31W 27CCB C1         | 3              | 1942                             | Q                               | 298   | QU,TC                   | 2883.                           |
| 24S 31W 31BCD C1         | 2              | 1940                             | A                               | 20  | QA                      | 2794.                           |
| 24S 32W 03DAC C1         | 3              | 1934                             | Q                               | 229   | QU,TO                   | 2881.                           |
| 24S 32W 05BCB C1         | 2              | 1961                             | A                               | 21  | QU,TO                   | 2873.                           |
| 24S 32W 25CBB C2         | 2              | 1961                             | A                               | 23  | QA                      | 2800.                           |
| 24S 32W 29AC C1          | 2              | 1961                             | A                               | 19  | QA                      | 2850.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| FINNEY COUNTY, CONTINUED |                |                                  |                                 |   |                         |                                 |
| 24S 32W 35CC 01          | 2              | 1962                             | A                               | 19  | QU, TO                  | 2811.                           |
| 24S 33W 09CCD C1         | 3              | 1977                             | C                               | 142   | QU                      | 2865.                           |
| 24S 33W 09CCD 02         | 3              | 1977                             | C                               | 207   |                         | 2865.                           |
| 24S 33W 09CCD C3         | 2              | 1980                             | A                               | 48  | KD                      | 2865.                           |
| 24S 33W 148CB C1         | 2              | 1976                             | A                               | 5   | QU, TC                  | 2854.                           |
| 24S 33W 170CA 01         | 2              | 1979                             | A                               | 8   | TO                      | 2887.                           |
| 24S 33W 189DB 01         | 2              | 1979                             | A                               | 6   |                         | 2878.                           |
| 24S 33W 189DB 02         | 2              | 1979                             | A                               | 8   | KD                      | 2878.                           |
| 24S 33W 190AC 03         | 2              | 1979                             | A                               | 4   | KD                      | 2931.                           |
| 24S 33W 190BB C1         | 2              | 1979                             | A                               | 8   | TO                      | 2928.                           |
| 24S 33W 190BB 02         | 2              | 1977                             | A                               | 8   | KD                      | 2927.80                         |
| 24S 33W 218DC 01         | 2              | 1974                             | A                               | 9   | QU, TC                  | 2915.                           |
| 24S 33W 228CC 01         | 3              | 1975                             | Q                               | 12  |                         | 2888.                           |
| 24S 33W 228CA C1         | 3              | 1973                             | Q                               | 28  | QU, TO                  | 2905.                           |
| 24S 33W 280AA C1         | 3              | 1973                             | Q                               | 29  | QU, TC                  | 2886.                           |
| 24S 33W 290AA C1         | 2              | 1980                             | A                               | 4   | TO                      | 2920.                           |
| 24S 33W 300BB C1         | 2              | 1980                             | A                               | 4   | TO                      | 2932.                           |
| 24S 33W 31ABD C1         | 2              | 1980                             | A                               | 33  | TO                      | 2923.                           |
| 24S 33W 31ABD 02         | 2              | 1980                             | A                               | 5   |                         | 2923.                           |
| 24S 33W 31ECB C1         | 2              | 1980                             | A                               | 4   | TO                      | 2930.                           |
| 24S 33W 310CA 01         | 2              | 1977                             | A                               | 8   | TO                      | 2913.70                         |
| 24S 33W 32ADA C1         | 2              | 1980                             | A                               | 4   | TO                      | 2928.                           |
| 24S 33W 34CAC 01         | 2              | 1974                             | A                               | 9   | QU, TO                  | 2910.                           |
| 24S 34W 01BCBB01         | 2              | 1961                             | A                               | 22  | QU, TC                  | 2894.                           |
| 24S 34W 05AAB C1         | 2              | 1960                             | A                               | 22  | QU, TO                  | 2965.                           |
| 24S 34W 25ACB C1         | 2              | 1979                             | A                               | 4   |                         | 2940.                           |
| 24S 34W 25CCB C1         | 2              | 1979                             | A                               | 3   |                         | 2930.                           |
| 25S 31W 11CBC C1         | 2              | 1970                             | A                               | 13  | CA, QU                  | 2770.                           |
| 25S 31W 19CED C1         | 2              | 1961                             | A                               | 22  | QA                      | 2850.                           |
| 25S 31W 21CAB C1         | 2              | 1961                             | A                               | 22  | QU                      | 2788.                           |
| 25S 31W 35DBA C1         | 2              | 1958                             | A                               | 24  | QU                      | 2801.                           |
| 25S 32W 22DBC 01         | 2              | 1968                             | A                               | 14  | QU, TC                  | 2865.                           |
| 25S 32W 35ADB C1         | 2              | 1960                             | A                               | 23  | QU, TO                  | 2857.                           |
| 25S 33W 038CC C1         | 3              | 1975                             | Q                               | 13  |                         | 2902.                           |
| 25S 33W 05ABD C1         | 3              | 1973                             | Q                               | 29  | QU, TC                  | 2920.                           |
| 25S 33W 06BCB C1         | 2              | 1980                             | A                               | 4   | TO                      | 2930.                           |
| 25S 33W 07DBC C1         | 2              | 1980                             | A                               | 4   | TO                      | 2930.                           |
| 25S 33W 09ABD C1         | 3              | 1973                             | Q                               | 31  | QU, TO                  | 2909.                           |
| 25S 33W 15CAC C1         | 3              | 1972                             | Q                               | 24  | QU, TO                  | 2915.                           |
| 25S 33W 16CCC C1         | 3              | 1975                             | Q                               | 13  |                         | 2920.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                         | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| F I N N E Y C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 25S 33W 1708D C1                           | 3              | 1973                             | Q                               | 29  | QU,TO                   | 2940.                           |
| 25S 33W 21CAC C1                           | 2              | 1966                             | A                               | 15  | QU,TC                   | 2935.                           |
| 25S 34W 06AAA C1                           | 3              | 1975                             | Q                               | 30  | QU,TO                   | 2972.                           |
| 25S 34W 10ABB C1                           | 3              | 1975                             | Q                               | 30  | QU,TO                   | 2962.                           |
| 25S 34W 18ACA C1                           | 2              | 1961                             | A                               | 16  | QU                      | 2970.                           |
| 25S 34W 25BGB C1                           | 2              | 1981                             | A                               | 2   |                         | 2952.                           |
| 25S 34W 3408D C1                           | 3              | 1970                             | Q                               | 35  | QU,TO                   | 2945.                           |
| 26S 31W 01DDA C1                           | 2              | 1959                             | A                               | 29  | QU,TO                   | 2811.                           |
| 26S 31W 0688B8C1                           | 2              | 1961                             | A                               | 24  | QU,TO                   | 2832.                           |
| 26S 31W 31CDC C1                           | 2              | 1961                             | A                               | 23  | QU,TO                   | 2841.                           |
| 26S 31W 36CAB C1                           | 2              | 1961                             | A                               | 23  | QU,TO                   | 2817.                           |
| 26S 32W 22A88 C1                           | 2              | 1962                             | A                               | 20  | QU,TO                   | 2899.                           |
| 26S 32W 35CDA C1                           | 2              | 1961                             | A                               | 22  | QU,TO                   | 2864.                           |
| 26S 33W 03088 C1                           | 2              | 1962                             | A                               | 21  | QU,TC                   | 2886.                           |
| 26S 33W 12CAD C1                           | 2              | 1960                             | A                               | 24  | QU,TC                   | 2886.                           |
| 26S 33W 1708D C1                           | 2              | 1981                             | A                               | 2   |                         | 2900.                           |
| 26S 33W 26ABB C1                           | 3              | 1961                             | Q                               | 52  | QU,TO                   | 2929.                           |
| 26S 33W 28ADC C1                           | 2              | 1981                             | A                               | 2   |                         | 2930.                           |
| 26S 34W 05ADC C1                           | 2              | 1981                             | A                               | 2   |                         | 2960.                           |
| 26S 34W 08AAC C1                           | 2              | 1981                             | A                               | 2   |                         | 2963.                           |
| 26S 34W 218BD C1                           | 2              | 1981                             | A                               | 2   |                         | 2955.                           |
| 26S 34W 25AAC C1                           | 2              | 1981                             | A                               | 3   |                         | 2950.                           |
| 26S 34W 308D C1                            | 2              | 1961                             | A                               | 21  | QU                      | 3005.                           |
| ***** F O R C C O U N T Y *****            |                |                                  |                                 |   |                         |                                 |
| 25S 22W 20AAA C1                           | 3              | 1939                             | Q                               | 120   | TO                      | 2437.90                         |
| 25S 22W 27CCD C1                           | 3              | 1970                             | Q                               | 73  | KD                      | 2432.                           |
| 25S 23W 11CCC C1                           | 3              | 1968                             | A                               | 535   | KD                      | 2424.                           |
| 25S 23W 12888 C1                           | 3              | 1972                             | Q                               | 49  | KD                      | 2390.                           |
| 25S 23W 14ACD C1                           | 3              | 1969                             | Q                               | 65  | KD                      | 2452.                           |
| 25S 24W 32CDD C1                           | 2              | 1982                             | A                               | 1   | QU,KD                   | 2607.                           |
| 25S 26W 25CDD C1                           | 2              | 1977                             | A                               | 9   | TO                      | 2623.                           |
| 25S 26W 30ABC C1                           | 2              | 1977                             | A                               | 6   | TO                      | 2679.                           |
| 26S 21W 17D9C C1                           | 3              | 1973                             | Q                               | 35  | KD                      | 2348.                           |
| 26S 21W 23ADA C1                           | 3              | 1938                             | Q                               | 212   | QA                      | 2262.40                         |
| 26S 23W 10DAD C1                           | 3              | 1968                             | Q                               | 70  | KD                      | 2463.                           |
| 26S 24W 29CDD C1                           | 3              | 1968                             | Q                               | 102   | TO                      | 2575.                           |
| 26S 24W 31DDA C1                           | 3              | 1968                             | Q                               | 94  | TO                      | 2463.30                         |
| 26S 24W 32C9A C1                           | 3              | 1962                             | Q                               | 109   | TO                      | 2468.90                         |
| 26S 24W 32CCA C1                           | 3              | 1968                             | Q                               | 100   | TO                      | 2463                            |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                     | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| F C R D C C U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 26S 24W 33CDA C1                       | 3              | 1968                             | Q                               | 98  | TO                      | 2466.40                         |
| 26S 25W 34BBB 01                       | 3              | 1938                             | Q                               | 244   | QA                      | 2490.20                         |
| 26S 26W 30DCC 01                       | 2              | 1980                             | A                               | 1   |                         | 2600.                           |
| 26S 26W 32ADD C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2585.                           |
| 26S 26W 32CCC C1                       | 3              | 1977                             | Q                               | 18  |                         | 2616.                           |
| 26S 26W 36DCC C1                       | 2              | 1977                             | A                               | 7   | TO                      | 2543.                           |
| 27S 21W 30DDO 01                       | 2              | 1981                             | A                               | 0   | KD                      | 2328.                           |
| 27S 23W 24BCB C1                       | 3              | 1974                             | Q                               | 33  | KD                      | 2395.                           |
| 27S 23W 36CCC C1                       | 2              | 1977                             | A                               | 8   | TO                      | 2428.                           |
| 27S 24W 03BEO C1                       | 3              | 1968                             | Q                               | 102   | TO                      | 2455.20                         |
| 27S 24W 03CDD C1                       | 3              | 1973                             | C                               | 487   | TO                      |                                 |
| 27S 24W 04BEC C1                       | 3              | 1968                             | Q                               | 93  | TO                      | 2453.                           |
| 27S 24W 09AAD C1                       | 3              | 1972                             | M                               | 81  | TO                      | 2449.                           |
| 27S 24W 16BDB C1                       | 3              | 1973                             | Q                               | 13  |                         | 2515.                           |
| 27S 24W 26CAA C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2512.                           |
| 27S 26W 21CAA C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2695.                           |
| 28S 21W 10CCD C1                       | 2              | 1977                             | A                               | 7   | QU                      | 2349.                           |
| 28S 21W 11CDB C1                       | 2              | 1979                             | A                               | 4   | QU                      | 2310.                           |
| 28S 21W 23CEC C1                       | 2              | 1977                             | A                               | 4   | TO                      |                                 |
| 28S 21W 33AAC C1                       | 2              | 1980                             | A                               | 2   |                         | 2400.                           |
| 28S 22W 12CAC C1                       | 2              | 1977                             | A                               | 9   | TO, QU                  | 2405.                           |
| 28S 22W 32BAB C1                       | 2              | 1977                             | A                               | 7   | TO                      | 2485.                           |
| 28S 23W 24ABB C1                       | 2              | 1980                             | A                               | 2   |                         | 2465.                           |
| 28S 24W 08CCC C1                       | 3              | 1977                             | Q                               | 21  |                         | 2578.                           |
| 28S 24W 09CEC C1                       | 2              | 1977                             | A                               | 8   | TO                      | 2572.                           |
| 28S 24W 22CCA C1                       | 2              | 1976                             | A                               | 2   | QU                      | 2500.                           |
| 28S 24W 31BBB C1                       | 2              | 1980                             | A                               | 2   |                         | 2570.                           |
| 28S 24W 35CAB C1                       | 2              | 1976                             | A                               | 2   | QU                      | 2528.                           |
| 28S 25W 06AEB C1                       | 3              | 1972                             | Q                               | 40  |                         | 2643.                           |
| 28S 25W 19BBB C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2635.                           |
| 28S 26W 06AAB C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2685.                           |
| 28S 26W 13CAA C1                       | 3              | 1978                             | Q                               | 18  |                         |                                 |
| 29S 21W 05BBB C1                       | 3              | 1956                             | Q                               | 88  | TO                      | 2418.                           |
| 29S 22W 17DAD 01                       | 2              | 1977                             | A                               | 9   | TO                      | 2475.                           |
| 29S 23W 12BAC C1                       | 2              | 1980                             | A                               | 2   |                         | 2447.                           |
| 29S 24W 01ABA C1                       | 2              | 1976                             | A                               | 6   | TO                      | 2560.                           |
| 29S 24W 18BAA C1                       | 2              | 1976                             | A                               | 7   | TO                      | 2610.                           |
| 29S 25W 03ADA C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2630.                           |
| 29S 25W 10BEBCC1                       | 2              | 1978                             | A                               | 5   |                         | 2617.                           |
| 29S 26W 01CCD C1                       | 2              | 1977                             | A                               | 6   | TO                      | 2583.                           |
| 29S 26W 15ADB C1                       | 2              | 1978                             | A                               | 6   |                         | 2563.                           |
| 29S 26W 29AEB C1                       | 3              | 1971                             | Q                               | 34  |                         | 2558.                           |
| 29S 26W 34BCC C1                       | 2              | 1980                             | A                               | 2   | QU                      | 2517.                           |
| 29S 26W 36BBB C1                       | 2              | 1977                             | A                               | 9   | TO                      | 2532.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                  | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** G E A R Y C O U N T Y *****   |                |                                  |                                 |   |                         |                                 |
| 11S 06E 27CBB C1                    | 1              | 1966                             | Q                               | 91  | QA,QU                   | 1057.                           |
| ***** G O V E C O U N T Y *****     |                |                                  |                                 |   |                         |                                 |
| 11S 26W 04CDC C1                    | 3              | 1970                             | Q                               | 48  | TO                      | 2583.                           |
| 11S 27W 04CCD C1                    | 3              | 1970                             | Q                               | 1   | TO                      | 2708.                           |
| 11S 27W 36BCC C1                    | 3              | 1975                             | Q                               | 24  | TO                      | 2676.                           |
| 11S 29W 04DAD C1                    | 3              | 1968                             | Q                               | 53  | TO                      | 2844.                           |
| 11S 30W 27ABB C1                    | 3              | 1970                             | Q                               | 42  | TO                      | 2922.                           |
| 13S 26W 20CBC C1                    | 2              | 1971                             | A                               | 24  | QA                      | 2432.                           |
| ***** G R A H A M C C U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 06S 21W 19CDC C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2305.                           |
| 06S 22W 19CCC C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2400.                           |
| 06S 22W 28ACA C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2360.                           |
| 06S 23W 13BBB C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2350.                           |
| 06S 24W 28BAB C1                    | 3              | 1976                             | Q                               | 22  | TO                      | 2479.                           |
| 06S 24W 29BAB C1                    | 2              | 1979                             | A                               | 3   | TO                      | 2510.                           |
| 06S 24W 35DCD C1                    | 3              | 1977                             | Q                               | 23  | TO                      | 2492.                           |
| 06S 25W 12CCC C1                    | 2              | 1979                             | A                               | 2   | TO                      | 2538.                           |
| 06S 25W 28CBC C1                    | 3              | 1962                             | Q                               | 78  | TO                      | 2540.                           |
| 06S 25W 35CCA C1                    | 2              | 1979                             | A                               | 3   | TO                      | 2512.                           |
| 07S 22W 10BBC C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2217.                           |
| 07S 22W 19BBB C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2295.                           |
| 07S 24W 08CBA C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2519.                           |
| 07S 25W 24BBB C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2495.                           |
| 08S 21W 17ABB C1                    | 1              | 1975                             | Q                               | 5   | QA                      | 2035.                           |
| 08S 22W 18CDC C1                    | 1              | 1977                             | Q                               | 13  | QA                      |                                 |
| 08S 23W 24BBB C1                    | 2              | 1977                             | A                               | 14  | QA                      | 2130.                           |
| 08S 24W 23ACC C1                    | 1              | 1976                             | Q                               | 11  | QA                      |                                 |
| 09S 22W 19BBB C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2416.                           |
| 09S 24W 06DDD C1                    | 2              | 1979                             | A                               | 2   | TO                      | 2491.                           |
| 09S 24W 22BAA C1                    | 2              | 1979                             | A                               | 4   | TO                      | 2491.                           |
| 09S 25W 14DDD C1                    | 2              | 1979                             | A                               | 3   | TO                      | 2534.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-----------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** G R A N T C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 27S 35W 11BDB C1                  | 2              | 1981                             | A                               | 2   |                         | 3022.                           |
| 27S 35W 17ADD C1                  | 3              | 1954                             | Q                               | 64  | QU,TO                   | 3086.                           |
| 27S 35W 25CAB C1                  | 2              | 1981                             | A                               | 1   |                         |                                 |
| 27S 36W 01ADB C1                  | 2              | 1981                             | A                               | 2   |                         | 3088.                           |
| 27S 36W 04BDA C1                  | 2              | 1981                             | A                               | 2   |                         | 3098.                           |
| 27S 36W 18DCB C1                  | 2              | 1959                             | A                               | 23  | QU,TO                   | 3065.                           |
| 27S 36W 21CCC C1                  | 2              | 1981                             | A                               | 1   | QU,TO                   | 3132.                           |
| 27S 36W 25CC C1                   | 2              | 1959                             | A                               | 21  | QU,TC                   | 3133.                           |
| 27S 37W 04ABB C1                  | 3              | 1958                             | Q                               | 37  | QU,TO                   | 3080.                           |
| 27S 37W 11ABA C1                  | 2              | 1959                             | A                               | 26  | QU,TO                   | 3093.                           |
| 27S 37W 21BDD C1                  | 2              | 1967                             | A                               | 4   |                         | 3058.                           |
| 27S 37W 29CB C1                   | 2              | 1958                             | A                               | 18  | QU,TO                   | 3079.                           |
| 27S 38W 12ACC C1                  | 2              | 1960                             | A                               | 21  | QU,TC                   | 3076.                           |
| 27S 38W 15BBB C1                  | 3              | 1958                             | Q                               | 82  | KJ,KD,KU,               | 3148.                           |
| 27S 38W 22CBB C1                  | 2              | 1958                             | A                               | 22  | QU,TC                   | 3110.                           |
| 27S 38W 23CB C1                   | 3              | 1943                             | Q                               | 293   | QU,TC                   | 3105.                           |
| 27S 38W 32BCC C1                  | 3              | 1940                             | C                               | 1243  | QU,TC                   | 3131.                           |
| 28S 35W 05BCC C1                  | 2              | 1956                             | A                               | 17  | QU,TC                   | 3117.                           |
| 28S 35W 08BBA C1                  | 2              | 1980                             | A                               | 1   | QU,TC                   | 3117.                           |
| 28S 35W 15CB C1                   | 2              | 1958                             | A                               | 24  | QU,TC                   | 3064.                           |
| 28S 35W 30BEB C1                  | 2              | 1980                             | A                               | 3   | QU,TC                   | 3072.                           |
| 28S 35W 36ABC C1                  | 2              | 1959                             | A                               | 22  | QU,TO                   | 3032.                           |
| 28S 36W 02CDD C2                  | 2              | 1966                             | A                               | 16  | QU,TC,KJ                | 3111.                           |
| 28S 36W 21CDD C1                  | 3              | 1966                             | Q                               | 49  | QU,TO                   | 3066.                           |
| 28S 37W 10BCD C2                  | 2              | 1958                             | A                               | 26  | QU,TC                   | 3057.                           |
| 28S 37W 30BBD C1                  | 2              | 1959                             | A                               | 23  | QU,TO                   | 3097.                           |
| 28S 38W 07BBB C1                  | 3              | 1958                             | Q                               | 99  | QU,TO                   | 3134.                           |
| 28S 38W 08BC C1                   | 2              | 1958                             | A                               | 28  | QU,TO                   | 3124.                           |
| 28S 38W 12BCB C1                  | 2              | 1948                             | A                               | 31  | QU,TO                   | 3087.                           |
| 28S 38W 12DDD C1                  | 3              | 1963                             | Q                               | 137   | QU,TO                   | 3080.                           |
| 28S 38W 17AAA C1                  | 3              | 1963                             | Q                               | 142   | QU,TC                   | 3112.                           |
| 28S 38W 31CBB C2                  | 2              | 1983                             | A                               | 1   | QU,TC                   | 3139.                           |
| 28S 38W 33BDB C1                  | 3              | 1982                             | Q                               | 3   |                         |                                 |
| 29S 35W 01CCC C1                  | 2              | 1974                             | A                               | 9   | QU,TC                   | 3015.                           |
| 29S 35W 06BAA C1                  | 3              | 1959                             | A                               | 53  | QU,TC                   | 3054.                           |
| 29S 35W 07CBD C1                  | 3              | 1979                             | Q                               | 8   | QU,TO                   | 3036.                           |
| 29S 35W 28ACC C1                  | 2              | 1959                             | A                               | 23  | QU,TC                   | 2975.                           |
| 29S 36W 04BDB C1                  | 2              | 1967                             | A                               | 14  | QU,TC                   | 3055.                           |
| 29S 36W 19BCB C1                  | 2              | 1959                             | A                               | 22  | QU,TC                   | 2995.                           |
| 29S 37W 03CDB C1                  | 2              | 1967                             | A                               | 16  | QU,TO                   | 3051.                           |



TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| G R A N T C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 29S 37W 08CBA C1                         | 2              | 1959                             | A                               | 42  | QU,T0                   | 3065.                           |
| 29S 37W 22AAB 01                         | 2              | 1944                             | A                               | 40  | QU,T0                   | 3039.                           |
| 29S 37W 29BBA C1                         | 2              | 1953                             | A                               | 37  | QU,T0                   | 3094.50                         |
| 29S 38W 03BAA 01                         | 2              | 1959                             | A                               | 20  | QU,T0                   | 3113.                           |
| 29S 38W 08CCC C1                         | 2              | 1958                             | A                               | 33  | QU,T0                   | 3154.                           |
| 29S 38W 20CCC C1                         | 2              | 1963                             | A                               | 22  | QU,T0,KJ                | 3139.                           |
| 29S 38W 22CBB 01                         | 2              | 1959                             | A                               | 21  | QU                      | 3113.                           |
| 29S 38W 35CCD 01                         | 3              | 1958                             | Q                               | 146   | QU,T0                   | 3124.                           |
| 30S 35W 020BC 01                         | 2              | 1958                             | A                               | 24  | QU,T0                   | 3020.                           |
| 30S 35W 19BCD C1                         | 2              | 1958                             | A                               | 24  | QU,T0                   | 3004.                           |
| 30S 36W 01BBB C1                         | 3              | 1963                             | Q                               | 140   | QU,T0                   | 2973.                           |
| 30S 36W 04ABB 01                         | 2              | 1968                             | A                               | 13  | QU,T0,KJ                | 3033.                           |
| 30S 36W 06BBC C1                         | 2              | 1958                             | A                               | 24  | QU,T0                   | 3075.                           |
| 30S 36W 07AAB 01                         | 2              | 1958                             | A                               | 21  | QU,T0                   | 3061.                           |
| 30S 36W 16CAB C1                         | 2              | 1958                             | A                               | 21  | QU,T0                   | 3027.                           |
| 30S 36W 25BCB C1                         | 2              | 1968                             | A                               | 15  | QA                      | 2901.                           |
| 30S 36W 32BBC 01                         | 3              | 1960                             | Q                               | 64  | QU,T0                   | 3064.                           |
| 30S 37W 02BAA C2                         | 2              | 1957                             | A                               | 40  | QU,T0                   | 3102.                           |
| 30S 37W 030BA 01                         | 3              | 1959                             | Q                               | 34  | QU,T0,KJ                | 3108.                           |
| 30S 37W 06DCC C1                         | 2              | 1958                             | A                               | 22  | QU,T0                   | 3121.                           |
| 30S 37W 10DCB C1                         | 2              | 1958                             | A                               | 37  | QU,T0                   | 3096.                           |
| 30S 37W 20CBC 01                         | 3              | 1941                             | Q                               | 97  | QU                      | 3125.                           |
| 30S 38W 03DCC C1                         | 2              | 1959                             | A                               | 23  | QU,T0                   | 3147.                           |
| 30S 38W 13CCC 01                         | 2              | 1957                             | A                               | 35  | QU,T0,KJ                | 3142.                           |
| 30S 38W 15DBC 01                         | 2              | 1958                             | A                               | 24  | QU                      | 3144.                           |
| 30S 38W 30ACA C1                         | 2              | 1959                             | A                               | 26  | QU,T0                   | 3152.                           |
| ***** G R A Y C O U N T Y *****          |                |                                  |                                 |   |                         |                                 |
| 24S 27W 08CCC 01                         | 2              | 1956                             | A                               | 16  | QU,T0                   | 2697.                           |
| 24S 27W 14ABB 01                         | 2              | 1956                             | A                               | 19  | QU,T0                   | 2654.                           |
| 24S 28W 10ADD C1                         | 2              | 1970                             | A                               | 10  | QU,T0                   | 2743.                           |
| 24S 28W 31CC C1                          | 2              | 1964                             | A                               | 19  | QU,T0                   | 2754.                           |
| 24S 28W 36ACA 01                         | 3              | 1956                             | Q                               | 86  | T0                      | 2720.                           |
| 24S 29W 16DCA C1                         | 2              | 1964                             | A                               | 18  | QU,T0                   | 2787.                           |
| 24S 29W 18CCB 01                         | 2              | 1964                             | A                               | 19  | QU,T0                   | 2814.                           |
| 24S 30W 01BCB 01                         | 2              | 1971                             | A                               | 13  | QU,T0                   | 2809.                           |
| 24S 30W 08CCD C1                         | 2              | 1973                             | A                               | 11  | QU,T0                   | 2859.                           |
| 24S 30W 15CCC C1                         | 3              | 1965                             | Q                               | 63  | QU,T0                   | 2846.                           |
| 25S 27W 33ABB C1                         | 2              | 1965                             | A                               | 18  | QU,T0                   | 2728.                           |
| 25S 29W 07BCB 01                         | 2              | 1964                             | A                               | 21  | QU,T0                   | 2830.                           |
| 25S 29W 14ABB C1                         | 2              | 1956                             | A                               | 16  | QU,T0                   | 2776.30                         |
| 25S 30W 20BCB 01                         | 2              | 1956                             | A                               | 18  | QU,T0                   | 2734.                           |
| 25S 30W 22ACD C1                         | 2              | 1956                             | A                               | 17  | QU,T0                   | 2722.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                     | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| G R A Y C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 26S 27W 13B8C 01                       | 2              | 1939                             | A                               | 18  | QU,TC                   | 2567.                           |
| 26S 27W 18ADC 01                       | 2              | 1970                             | A                               | 13  | QU,TC                   | 2596.                           |
| 26S 27W 27CCD 01                       | 2              | 1970                             | A                               | 12  | QU,TC                   | 2612.                           |
| 26S 28W 10ACB 02                       | 2              | 1956                             | A                               | 20  | QU,TO                   | 2632.                           |
| 26S 29W 35CCC 01                       | 3              | 1965                             | Q                               | 48  | QU,TC                   | 2742.                           |
| 26S 30W 17AD 01                        | 2              | 1964                             | A                               | 16  | QU,TO                   | 2799.                           |
| 26S 30W 24DDD 01                       | 2              | 1972                             | A                               | 11  | QU,TC                   | 2754.                           |
| 27S 27W 07ADC 01                       | 2              | 1967                             | A                               | 15  | QU,TO                   | 2686.                           |
| 27S 27W 10CCB 01                       | 2              | 1964                             | A                               | 18  | QU,TC                   | 2712.                           |
| 27S 27W 25CCD 01                       | 3              | 1937                             | Q                               | 67  | QU,TC                   | 2732.                           |
| 27S 28W 05AAA 01                       | 2              | 1971                             | A                               | 12  | QU,TC                   | 2707.                           |
| 27S 28W 30CCA 01                       | 2              | 1970                             | A                               | 8   | QU,TO                   | 2738.                           |
| 27S 29W 09DA 01                        | 2              | 1964                             | A                               | 17  | QU,TO                   | 2749.                           |
| 27S 30W 08BBB 01                       | 2              | 1964                             | A                               | 19  | QU,TO                   | 2790.                           |
| 27S 30W 23BB 01                        | 3              | 1940                             | Q                               | 65  | QU,TO                   | 2772.                           |
| 27S 30W 25CCB 01                       | 2              | 1964                             | A                               | 19  | QU,TO                   | 2808.                           |
| 27S 30W 34CCC 01                       | 2              | 1967                             | A                               | 12  | QU,TO                   | 2807.                           |
| 28S 27W 03BBB 01                       | 2              | 1972                             | A                               | 10  | QU,TO                   | 2755.                           |
| 28S 28W 20ADD 02                       | 2              | 1964                             | A                               | 19  | QU,TC                   | 2795.                           |
| 28S 29W 16ACC 01                       | 2              | 1965                             | A                               | 15  | QU,TO                   | 2799.                           |
| 28S 30W 10CCD 01                       | 2              | 1964                             | A                               | 18  | QU,TO                   | 2814.                           |
| 28S 30W 17BBA 01                       | 3              | 1959                             | Q                               | 65  | TO                      | 2817.                           |
| 28S 30W 24BAB 01                       | 3              | 1961                             | Q                               | 69  | QU,TC                   | 2804.                           |
| 29S 27W 30BCC 01                       | 2              | 1959                             | A                               | 18  | QU,TO                   | 2655.                           |
| 29S 27W 36ABA 01                       | 2              | 1964                             | A                               | 17  | QU,TO                   | 2573.                           |
| 29S 28W 18CCC 01                       | 2              | 1970                             | A                               | 13  | QU,TO                   | 2715.                           |
| 29S 28W 19DDD 01                       | 2              | 1965                             | A                               | 13  | QU,TO                   | 2712.                           |
| 29S 28W 28CDC 01                       | 3              | 1959                             | Q                               | 76  | TO                      | 2688.                           |
| 29S 29W 10ABB 01                       | 3              | 1981                             | Q                               | 4   |                         |                                 |
| 29S 29W 27BCB 01                       | 2              | 1965                             | A                               | 18  | QU,TO                   | 2739.                           |
| 29S 30W 05BBB 01                       | 2              | 1965                             | A                               | 18  | QU,TC                   | 2821.                           |
| 29S 30W 12CCC 01                       | 2              | 1972                             | A                               | 10  | QU,TC                   | 2768.                           |
| 29S 30W 22BBC 01                       | 2              | 1965                             | A                               | 18  | QU,TC                   | 2816.                           |
| 29S 30W 35ACD 01                       | 2              | 1965                             | A                               | 15  | QU,TC                   | 2805.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                    | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** G R E E L E Y C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 16S 39W 02BDC C1                      | 3              | 1970                             | Q                               | 44  | TO                      | 3520.                           |
| 16S 39W 04BAB C1                      | 2              | 1972                             | A                               | 7   | TO                      | 3565.                           |
| 16S 39W 15CBB C1                      | 2              | 1977                             | A                               | 6   | TO                      | 3541.                           |
| 16S 39W 18BBC C1                      | 2              | 1968                             | A                               | 15  | TO                      | 3609.                           |
| 16S 39W 22DCB C1                      | 3              | 1964                             | Q                               | 59  | TO                      | 3529.                           |
| 16S 40W 02ABA C1                      | 2              | 1965                             | A                               | 18  | TO                      | 3594.                           |
| 16S 40W 06BAA C1                      | 2              | 1967                             | A                               | 16  | TO                      | 3679.                           |
| 16S 40W 15ACC C1                      | 2              | 1965                             | A                               | 18  | TO                      | 3650.                           |
| 16S 40W 18DBA C1                      | 3              | 1965                             | Q                               | 59  | TO                      | 3691.                           |
| 16S 40W 26ADA C1                      | 2              | 1976                             | A                               | 7   | TO                      | 3602.                           |
| 16S 40W 35BBA C1                      | 2              | 1967                             | A                               | 15  | TO                      | 3597.                           |
| 16S 41W 05BBB C1                      | 2              | 1976                             | A                               | 7   | TO                      | 3745.                           |
| 16S 41W 20BAD C1                      | 3              | 1966                             | Q                               | 49  | TO                      | 3739.                           |
| 16S 41W 23BBD C1                      | 2              | 1963                             | A                               | 7   | TO                      | 3705.                           |
| 16S 41W 33AAB C1                      | 2              | 1969                             | A                               | 15  | TO                      | 3746.                           |
| 16S 42W 10CBC C1                      | 2              | 1977                             | A                               | 5   | TO                      | 3820.                           |
| 16S 42W 22BCB C1                      | 2              | 1966                             | A                               | 17  | TO                      | 3828.                           |
| 17S 39W 02BAA C1                      | 3              | 1972                             | Q                               | 17  | TO                      | 3511.                           |
| 17S 39W 06CCD C1                      | 2              | 1971                             | A                               | 13  | TO                      | 3583.                           |
| 17S 39W 14ADD C1                      | 2              | 1961                             | A                               | 6   | TO                      | 3503.                           |
| 17S 39W 19DBB C1                      | 2              | 1969                             | A                               | 14  | TO                      | 3573.                           |
| 17S 39W 22ABB C1                      | 3              | 1965                             | Q                               | 63  | TO                      | 3527.                           |
| 17S 39W 34CCB C1                      | 2              | 1977                             | A                               | 6   | TO                      | 3505.                           |
| 17S 40W 04CCB C1                      | 2              | 1965                             | A                               | 17  | TO                      | 3646.                           |
| 17S 40W 15CCB C1                      | 3              | 1962                             | Q                               | 69  | TO                      | 3607.                           |
| 17S 40W 17BBA C1                      | 2              | 1972                             | A                               | 7   | TO                      | 3663.                           |
| 17S 40W 31BBA C1                      | 3              | 1965                             | Q                               | 54  | TO                      | 3663.                           |
| 17S 41W 01AAD C1                      | 2              | 1966                             | A                               | 16  | TO                      | 3670.                           |
| 17S 42W 27CBB C1                      | 3              | 1971                             | Q                               | 25  | TO                      | 3768.                           |
| 18S 39W 07BBD C1                      | 2              | 1969                             | A                               | 15  | TO                      | 3564.                           |
| 18S 39W 19CDA C1                      | 2              | 1972                             | A                               | 7   | TO                      | 3510.                           |
| 18S 39W 23CCB C1                      | 2              | 1967                             | A                               | 16  | TO                      | 3485.                           |
| 18S 39W 24AAC C1                      | 2              | 1963                             | A                               | 6   | TO                      | 3467.                           |
| 18S 40W 04CBD C1                      | 2              | 1951                             | A                               | 18  | TO                      | 3616.                           |
| 18S 40W 06BAA C1                      | 2              | 1972                             | A                               | 4   | TO                      | 3642.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                      | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** H A M I L T O N C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 21S 39W 07CBA 01                        | 2              | 1962                             | A                               | 19  | TO                      | 3497.                           |
| 22S 39W 03BBB C1                        | 2              | 1962                             | A                               | 21  | TO                      | 3453.                           |
| 22S 39W 080CD C1                        | 2              | 1962                             | A                               | 20  | TO                      | 3468.                           |
| 23S 39W 15ADD 01                        | 2              | 1962                             | A                               | 25  | QU,TO                   | 3325.                           |
| 23S 40W 29CDB C1                        | 2              | 1962                             | A                               | 19  | KL                      | 3397.                           |
| 23S 42W 19CBB 01                        | 2              | 1962                             | A                               | 20  | QA,QU                   | 3339.                           |
| 23S 42W 26DCA 01                        | 2              | 1961                             | A                               | 23  | QA                      | 3309.                           |
| 23S 42W 27CCB 01                        | 2              | 1961                             | A                               | 19  | QA                      | 3311.                           |
| 23S 42W 34CBB 01                        | 2              | 1961                             | A                               | 24  | QA                      | 3307.                           |
| 23S 43W 21ABA 01                        | 2              | 1944                             | A                               | 212   | QA,QU                   | 3364.                           |
| 23S 43W 23BCB 01                        | 2              | 1947                             | A                               | 24  | QA                      | 3356.                           |
| 23S 43W 25CDB 02                        | 2              | 1961                             | A                               | 22  | QA                      | 3335.                           |
| 23S 43W 26BCC 01                        | 2              | 1960                             | A                               | 25  | QA                      | 3343.                           |
| 24S 39W 19CBC C1                        | 2              | 1961                             | A                               | 24  | QA                      | 3175.                           |
| 24S 39W 22CCB C1                        | 2              | 1961                             | A                               | 24  | QA                      | 3152.                           |
| 24S 39W 30BBD 01                        | 2              | 1961                             | A                               | 22  | QA                      | 3177.                           |
| 24S 39W 30CAD 01                        | 2              | 1961                             | A                               | 23  | QA                      | 3173.                           |
| 24S 39W 35BAC C1                        | 2              | 1961                             | A                               | 24  | QA                      | 3143.                           |
| 24S 39W 35CBA C1                        | 2              | 1961                             | A                               | 24  | QU                      | 3146.                           |
| 24S 40W 07CBB C1                        | 2              | 1961                             | A                               | 23  | QA                      | 3233.                           |
| 24S 40W 17BBB C1                        | 3              | 1970                             | Q                               | 29  | QA                      | 3221.                           |
| 24S 40W 23AAB C1                        | 2              | 1960                             | A                               | 23  | QA                      | 3204.                           |
| 24S 40W 31BBB C1                        | 2              | 1960                             | A                               | 21  | QU                      | 3287.                           |
| 24S 41W 01CAD 01                        | 2              | 1961                             | A                               | 23  | QA,QU                   | 3254.                           |
| 24S 42W 04AAD C1                        | 2              | 1962                             | A                               | 20  | QA                      | 3304.                           |
| 24S 42W 28CDD 01                        | 2              | 1961                             | A                               | 17  | KJ                      | 3455.                           |
| 24S 43W 14CBB C1                        | 2              | 1939                             | A                               | 19  | KJ                      | 3452.                           |
| 25S 39W 02CAD 01                        | 2              | 1960                             | A                               | 23  | QU,TC                   | 3156.                           |
| 25S 39W 23BDD 01                        | 2              | 1962                             | A                               | 20  | QU,TO                   | 3286.                           |
| 25S 39W 34DCA 01                        | 2              | 1962                             | A                               | 20  | KJ                      | 3331.                           |
| 25S 40W 01CA C1                         | 2              | 1962                             | A                               | 20  | QU                      | 3218.                           |
| 25S 40W 26BBB C1                        | 2              | 1940                             | A                               | 19  | KJ                      | 3412.                           |
| 25S 43W 03ABB C1                        | 2              | 1962                             | A                               | 19  | KJ                      | 3575.                           |
| 25S 43W 21AAB C1                        | 2              | 1962                             | A                               | 16  | KJ                      | 3522.                           |
| 25S 43W 25CCD C1                        | 2              | 1961                             | A                               | 24  | QU,TC                   | 3490.                           |
| 26S 39W 01BAA C1                        | 2              | 1962                             | A                               | 19  | QU,TC                   | 3259.                           |
| 26S 41W 12DCC C1                        | 2              | 1962                             | A                               | 20  | KJ                      | 3379.                           |
| 26S 41W 20BBD 01                        | 2              | 1962                             | A                               | 21  | QU,TO                   | 3317.                           |
| 26S 41W 36CCC C1                        | 2              | 1966                             | A                               | 17  | QU,TO                   | 3270.                           |
| 26S 42W 10BB C2                         | 2              | 1961                             | A                               | 23  | QU,TC                   | 3405.                           |
| 26S 42W 17CB 01                         | 3              | 1960                             | Q                               | 63  | QU,TO,KJ                | 3458.                           |
| 26S 42W 22CCB 01                        | 3              | 1959                             | Q                               | 63  | QU,TO                   | 3412.                           |
| 26S 43W 25CCC 01                        | 2              | 1972                             | A                               | 11  | QU,TO,KJ                | 3508.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                  | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** H A R V E Y C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 23S 02W 17BBB C2                    | 4              | 1939                             | Q                               | 709   | QU                      | 1405.97                         |
| 23S 02W 18BBB C1                    | 4              | 1954                             | Q                               | 178   | QU                      | 1440.07                         |
| 23S 02W 18CCD C1                    | 4              | 1954                             | Q                               | 179   | QU                      | 1419.83                         |
| 23S 02W 19CCC C1                    | 4              | 1954                             | Q                               | 179   | QU                      | 1434.45                         |
| 23S 02W 23CCC C1                    | 4              | 1938                             | Q                               | 744   | QU                      | 1393.53                         |
| 23S 02W 27CCC C1                    | 4              | 1941                             | Q                               | 172   | QU                      | 1326.08                         |
| 23S 02W 27DDD C1                    | 4              | 1955                             | Q                               | 168   | QU                      | 1388.90                         |
| 23S 02W 28ABA C1                    | 4              | 1938                             | Q                               | 1576  | QU                      | 1396.87                         |
| 23S 02W 28CCD C1                    | 4              | 1946                             | Q                               | 209   | QU                      | 1426.                           |
| 23S 02W 29BBB C2                    | 4              | 1939                             | M                               | 579   | QU                      | 1429.77                         |
| 23S 02W 29CBB C2                    | 4              | 1939                             | M                               | 575   | QU                      | 1430.11                         |
| 23S 02W 29CCD C2                    | 4              | 1939                             | M                               | 565   | QU                      | 1426.36                         |
| 23S 02W 30CCC C1                    | 4              | 1951                             | Q                               | 210   | QU                      | 1434.40                         |
| 23S 02W 30DDD C2                    | 4              | 1939                             | M                               | 579   | QU                      | 1432.76                         |
| 23S 02W 32CBB C2                    | 4              | 1939                             | M                               | 577   | QU                      | 1431.56                         |
| 23S 02W 32CCC C2                    | 4              | 1939                             | M                               | 581   | QU                      | 1432.06                         |
| 23S 02W 33CCD C1                    | 4              | 1945                             | Q                               | 188   | QU                      | 1421.40                         |
| 23S 02W 34CCC C1                    | 4              | 1949                             | Q                               | 230   | QU                      | 1398.50                         |
| 23S 03W 08CCD C2                    | 4              | 1939                             | Q                               | 196   | QU                      | 1472.92                         |
| 23S 03W 17DDD C1                    | 4              | 1939                             | Q                               | 741   | QU                      | 1452.17                         |
| 23S 03W 21CCC C2                    | 4              | 1939                             | Q                               | 212   | QU                      | 1448.36                         |
| 23S 03W 23BBB C1                    | 4              | 1954                             | Q                               | 179   | QU                      | 1448.61                         |
| 23S 03W 24AAA C1                    | 4              | 1954                             | Q                               | 179   | QU                      | 1435.74                         |
| 23S 03W 26ABB C1                    | 4              | 1956                             | Q                               | 153   | QU                      | 1443.65                         |
| 23S 03W 32AAA C2                    | 4              | 1939                             | Q                               | 210   | QU,QA                   | 1441.50                         |
| 23S 03W 32DCC C2                    | 4              | 1939                             | Q                               | 211   | QU                      | 1444.71                         |
| 23S 03W 34CCD C1                    | 4              | 1950                             | Q                               | 189   | QU                      | 1438.                           |
| 23S 03W 36BBB C1                    | 4              | 1954                             | Q                               | 180   | QU                      | 1436.60                         |
| 24S 01W 18BBB C1                    | 4              | 1955                             | Q                               | 171   | QU                      | 1382.57                         |
| 24S 01W 19AAA C1                    | 4              | 1938                             | Q                               | 286   | QU                      | 1382.30                         |
| 24S 01W 19BBB C1                    | 4              | 1941                             | Q                               | 324   | QU                      | 1373.94                         |
| 24S 01W 19CCC C1                    | 4              | 1938                             | Q                               | 349   | QA                      | 1380.67                         |
| 24S 01W 22CCD C1                    | 4              | 1938                             | Q                               | 356   | QU                      | 1384.58                         |
| 24S 01W 29BBB C1                    | 4              | 1954                             | Q                               | 180   | QU                      | 1379.82                         |
| 24S 01W 30CCD C1                    | 4              | 1941                             | Q                               | 185   | QA                      | 1375.53                         |
| 24S 01W 32CCC C1                    | 4              | 1940                             | Q                               | 304   | QU                      | 1375.29                         |
| 24S 01W 33CCD C1                    | 4              | 1941                             | Q                               | 173   | QA                      | 1370.86                         |
| 24S 02W 01BBB C1                    | 4              | 1938                             | Q                               | 749   | QU                      | 1327.50                         |
| 24S 02W 01DDD C1                    | 4              | 1955                             | Q                               | 171   | QU                      | 1384.64                         |
| 24S 02W 02CCC C1                    | 4              | 1949                             | Q                               | 234   | QU                      | 1399.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                         | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| H A R V E Y C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 24S 02W 02000 01                           | 4              | 1954                             | Q                               | 180   | QU                      | 1389.42                         |
| 24S 02W 03CBB 01                           | 4              | 1954                             | Q                               | 178   | QU                      | 1414.87                         |
| 24S 02W 05ABA 01                           | 4              | 1950                             | Q                               | 231   | QU                      | 1443.65                         |
| 24S 02W 06ADD 02                           | 4              | 1939                             | M                               | 577   | QU                      | 1428.85                         |
| 24S 02W 06EBB 01                           | 4              | 1938                             | Q                               | 701   | QU                      | 1428.47                         |
| 24S 02W 08BAA 02                           | 4              | 1939                             | M                               | 574   | QU                      | 1420.81                         |
| 24S 02W 08BBB 02                           | 4              | 1939                             | M                               | 574   | QU                      | 1419.82                         |
| 24S 02W 08BCC 02                           | 4              | 1939                             | M                               | 572   | QU                      | 1417.79                         |
| 24S 02W 08CBB 02                           | 4              | 1939                             | M                               | 563   | QU                      | 1416.44                         |
| 24S 02W 09ADD 02                           | 4              | 1939                             | M                               | 583   | QU                      | 1408.94                         |
| 24S 02W 09CBB 02                           | 4              | 1939                             | M                               | 570   | QU                      | 1415.18                         |
| 24S 02W 09CCC 01                           | 4              | 1939                             | M                               | 580   | QU                      | 1413.77                         |
| 24S 02W 09DDD 02                           | 4              | 1939                             | M                               | 583   | QU                      | 1407.14                         |
| 24S 02W 13BBB 01                           | 4              | 1938                             | Q                               | 746   | QU                      | 1386.67                         |
| 24S 02W 13CCC 01                           | 4              | 1941                             | Q                               | 579   | QU                      | 1338.84                         |
| 24S 02W 15AAA 01                           | 4              | 1950                             | Q                               | 216   | QA                      | 1399.90                         |
| 24S 02W 15DDD 01                           | 4              | 1950                             | Q                               | 216   | QU                      | 1393.82                         |
| 24S 02W 16BAA 01                           | 5              | 1939                             | M                               | 796   | QU                      | 1402.23                         |
| 24S 02W 16BCC 01                           | 4              | 1939                             | M                               | 577   | QU                      | 1413.30                         |
| 24S 02W 16CCC 01                           | 4              | 1941                             | Q                               | 267   | QU                      | 1406.21                         |
| 24S 02W 16DAA 02                           | 4              | 1939                             | M                               | 580   | QU                      | 1399.37                         |
| 24S 02W 17ABB 02                           | 4              | 1939                             | M                               | 564   | QU                      | 1413.82                         |
| 24S 02W 18AAA 01                           | 4              | 1938                             | Q                               | 399   | QU                      | 1418.40                         |
| 24S 02W 22BCC 02                           | 4              | 1947                             | M                               | 389   | QU                      | 1400.38                         |
| 24S 02W 22CDD 02                           | 4              | 1939                             | M                               | 570   | QU                      | 1400.13                         |
| 24S 02W 24CCC 01                           | 4              | 1949                             | Q                               | 233   | QU                      | 1388.30                         |
| 24S 02W 25DDD 01                           | 4              | 1954                             | Q                               | 179   | QU                      | 1381.27                         |
| 24S 02W 26CCC 02                           | 4              | 1939                             | M                               | 585   | QU                      | 1392.04                         |
| 24S 02W 26CDD 01                           | 4              | 1939                             | M                               | 581   | QU                      | 1391.94                         |
| 24S 02W 27AAA 02                           | 4              | 1939                             | M                               | 579   | QU                      | 1397.83                         |
| 24S 02W 28DAA 02                           | 4              | 1958                             | M                               | 279   | QU                      | 1405.                           |
| 24S 02W 28CCC 02                           | 4              | 1958                             | M                               | 279   | QU                      | 1404.78                         |
| 24S 02W 28DDD 02                           | 4              | 1958                             | M                               | 277   | QU                      | 1404.13                         |
| 24S 02W 29AAA 01                           | 4              | 1950                             | Q                               | 175   | QU                      | 1406.01                         |
| 24S 02W 30CCC 01                           | 4              | 1950                             | Q                               | 216   | QU                      | 1407.                           |
| 24S 02W 31CCC 01                           | 4              | 1965                             | Q                               | 69  | QU                      | 1410.05                         |
| 24S 02W 32DDC 01                           | 4              | 1950                             | Q                               | 177   | QU                      | 1403.50                         |
| 24S 02W 35AAA 01                           | 4              | 1938                             | Q                               | 488   | QU                      | 1389.19                         |
| 24S 02W 35ADD 02                           | 4              | 1939                             | M                               | 580   | QU                      | 1386.57                         |
| 24S 02W 35DDD 02                           | 4              | 1939                             | M                               | 581   | QU                      | 1390.81                         |
| 24S 03W 01DDD 01                           | 4              | 1938                             | Q                               | 683   | QU                      | 1431.43                         |
| 24S 03W 06DDD 02                           | 4              | 1939                             | Q                               | 212   | QU                      | 1448.39                         |
| 24S 03W 10BBB 01                           | 4              | 1965                             | Q                               | 69  | QU                      | 1436.52                         |
| 24S 03W 10CCC 01                           | 4              | 1965                             | Q                               | 68  | QU                      | 1435.91                         |
| 24S 03W 11AAA 02                           | 4              | 1958                             | Q                               | 282   | QU                      | 1426.43                         |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                         | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| H A R V E Y C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 24S 03W 11ADD 02                           | 4              | 1958                             | M                               | 281   | QU                      | 1426.55                         |
| 24S 03W 11BBB 01                           | 4              | 1954                             | Q                               | 180   | QU                      | 1431.65                         |
| 24S 03W 11DCC 02                           | 4              | 1958                             | M                               | 282   | QU                      | 1424.95                         |
| 24S 03W 14BBB 01                           | 4              | 1965                             | Q                               | 68  | QU                      | 1429.74                         |
| 24S 03W 17CCC 02                           | 4              | 1939                             | Q                               | 207   | QU                      | 1443.76                         |
| 24S 03W 18BBB 02                           | 4              | 1939                             | Q                               | 212   | QU                      | 1456.13                         |
| 24S 03W 21DDA 02                           | 4              | 1954                             | Q                               | 191   | QU                      | 1432.29                         |
| 24S 03W 22AAA 01                           | 4              | 1954                             | Q                               | 180   | QU                      | 1430.44                         |
| 24S 03W 23DAB 02                           | 4              | 1958                             | M                               | 281   | QU                      | 1422.22                         |
| 24S 03W 23DDC 02                           | 4              | 1958                             | M                               | 280   | QU                      | 1422.95                         |
| 24S 03W 24AAA 01                           | 4              | 1950                             | Q                               | 231   | QU                      | 1421.30                         |
| 24S 03W 24DCC 02                           | 4              | 1958                             | M                               | 280   | QU                      | 1420.48                         |
| 24S 03W 25CCC 01                           | 4              | 1954                             | Q                               | 180   | QU                      | 1419.50                         |
| 24S 03W 27DCC 01                           | 4              | 1941                             | Q                               | 234   | QU                      | 1423.96                         |
| 24S 03W 28CCC 01                           | 4              | 1949                             | Q                               | 230   | QU                      | 1432.70                         |
| 24S 03W 31DDD 02                           | 4              | 1939                             | Q                               | 350   | QA                      | 1432.36                         |
| ***** H A S K E L L C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 27S 31W 07BDA 01                           | 2              | 1964                             | A                               | 16  | QU,TC                   | 2845.                           |
| 27S 31W 21BBB 01                           | 2              | 1964                             | A                               | 18  | QU,TO                   | 2836.                           |
| 27S 31W 24DCC 01                           | 2              | 1964                             | A                               | 19  | QU,TO                   | 2816.                           |
| 27S 31W 31ECC 01                           | 2              | 1948                             | A                               | 20  | QU,TC                   | 2895.                           |
| 27S 32W 06CBB 01                           | 2              | 1973                             | A                               | 9   | QU,TO                   | 2905.                           |
| 27S 32W 13ABB 01                           | 2              | 1973                             | A                               | 9   | QU,TO                   | 2841.                           |
| 27S 32W 19CCD 01                           | 2              | 1954                             | A                               | 20  | QU,TO                   | 2906.                           |
| 27S 33W 29DAA 01                           | 3              | 1965                             | Q                               | 44  | QU,TO                   | 2995.                           |
| 27S 33W 33CCD 02                           | 2              | 1982                             | A                               | 1   |                         |                                 |
| 27S 34W 11A 01                             | 2              | 1981                             | A                               | 0   |                         |                                 |
| 27S 34W 16DDD 03                           | 3              | 1967                             | Q                               | 49  | QU,TC                   | 2995.                           |
| 27S 34W 28DAA 02                           | 2              | 1977                             | A                               | 5   |                         |                                 |
| 28S 31W 03CCD 01                           | 2              | 1979                             | A                               | 4   |                         | 2887.                           |
| 28S 31W 32ABS 01                           | 2              | 1964                             | A                               | 19  | QU,TC                   | 2905.                           |
| 28S 31W 35CCB 01                           | 2              | 1964                             | A                               | 19  | QU,TO                   | 2863.                           |
| 28S 32W 18BBB 01                           | 3              | 1966                             | Q                               | 53  | QU,TC                   | 2951.                           |
| 28S 32W 24BCC 01                           | 3              | 1964                             | Q                               | 70  | QU,TO                   | 2910.                           |
| 28S 32W 35BBA 01                           | 2              | 1964                             | A                               | 19  | QU,TO                   | 2912.                           |
| 28S 33W 21BCB 01                           | 3              | 1979                             | Q                               | 7   | QU,TC                   | 2973.                           |
| 28S 33W 24CBC 01                           | 2              | 1975                             | A                               | 6   | QU,TC                   | 2944.                           |
| 29S 34W 13BBB 01                           | 2              | 1966                             | A                               | 15  | QU,TC                   | 3022.                           |
| 29S 34W 15CAB 01                           | 3              | 1966                             | Q                               | 24  | QU,TC                   | 3020.                           |
| 28S 34W 32ADD 01                           | 2              | 1964                             | A                               | 18  | QU,TO                   | 3013.                           |
| 29S 31W 09CB 01                            | 2              | 1964                             | A                               | 19  | QU,TO                   | 2871.                           |
| 29S 31W 34BCA 01                           | 2              | 1956                             | A                               | 19  | QU,TO                   | 2858.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| H A S K E L L C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 29S 32W 04BCC C1                             | 2              | 1958                             | A                               | 17  | QU,TC                   | 2916.                           |
| 29S 32W 16DAA C1                             | 2              | 1964                             | A                               | 15  | QU,TO                   | 2915.                           |
| 29S 32W 19CCC C1                             | 2              | 1959                             | A                               | 19  | QU,TO                   | 2923.40                         |
| 29S 32W 22BBB C1                             | 2              | 1978                             | A                               | 6   | QU,TO                   | 2917.                           |
| 29S 32W 26CBB C2                             | 3              | 1960                             | Q                               | 72  | QU,TC                   | 2895.                           |
| 29S 33W 01AAB C1                             | 2              | 1958                             | A                               | 19  | QU,TC                   | 2946.                           |
| 29S 33W 05ACA C1                             | 2              | 1968                             | A                               | 15  | QU,TC                   | 2963.                           |
| 29S 33W 11BBC C1                             | 2              | 1970                             | A                               | 11  | QU,TO                   | 2953.                           |
| 29S 33W 28BCB C1                             | 3              | 1970                             | Q                               | 21  | QU,TC                   | 2963.                           |
| 29S 34W 02ABB C1                             | 2              | 1958                             | A                               | 24  | QU,TC                   | 2971.                           |
| 29S 34W 09CBB C1                             | 2              | 1964                             | A                               | 19  | QU,TC                   | 3001.                           |
| 29S 34W 11ADD C2                             | 3              | 1982                             | Q                               | 1   | TO                      |                                 |
| 29S 34W 24BCC C1                             | 2              | 1964                             | A                               | 19  | QU,TC                   | 2963.                           |
| 29S 34W 28CCD C1                             | 2              | 1965                             | A                               | 15  | QU,TC                   | 2993.                           |
| 29S 34W 36CBC C1                             | 2              | 1975                             | A                               | 8   | QU,TC                   | 2976.                           |
| 30S 31W 06BBB C1                             | 2              | 1965                             | A                               | 18  | QU,TO                   | 2879.                           |
| 30S 31W 15ABB C2                             | 3              | 1982                             | Q                               | 0   |                         |                                 |
| 30S 31W 24BBB C1                             | 2              | 1965                             | A                               | 16  | QU,TC                   | 2833.                           |
| 30S 31W 33BBB C1                             | 2              | 1971                             | A                               | 12  | QU,TC                   | 2835.                           |
| 30S 32W 11BBB C1                             | 3              | 1961                             | Q                               | 67  | QU,TC                   | 2895.                           |
| 30S 32W 17BCC C1                             | 2              | 1964                             | A                               | 18  | QU,TO                   | 2910.                           |
| 30S 32W 22BBB C1                             | 2              | 1964                             | A                               | 18  | QU,TO                   | 2876.                           |
| 30S 32W 31BAB C1                             | 3              | 1968                             | Q                               | 18  | QU,TO                   | 2906.                           |
| 30S 33W 06CBD C1                             | 2              | 1964                             | A                               | 19  | QU,TC                   | 2986.                           |
| 30S 33W 30CBB C1                             | 3              | 1965                             | Q                               | 46  | QU,TC                   | 2963.                           |
| 30S 34W 05BBB C1                             | 3              | 1957                             | Q                               | 51  | QU,TC                   | 3006.                           |
| 30S 34W 16BBB C1                             | 2              | 1964                             | A                               | 17  | QU,TC                   | 2983.                           |
| 30S 34W 30ADD C2                             | 3              | 1978                             | Q                               | 10  |                         | 2843.                           |
| ***** H C D G E M A N C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 21S 21W 21BCC C1                             | 2              | 1947                             | A                               | 6   | QA                      | 2134.                           |
| 21S 22W 03BBA C1                             | 2              | 1978                             | A                               | 5   | QA                      | 2170.                           |
| 21S 22W 12BCB C1                             | 3              | 1960                             | Q                               | 108   | QA                      | 2156.60                         |
| 21S 25W 14BCB C1                             | 2              | 1977                             | A                               | 4   | QA                      | 2309.                           |
| 21S 26W 35AAC C1                             | 2              | 1977                             | A                               | 5   | QA                      | 2378.                           |
| 22S 21W 02BBC C1                             | 2              | 1978                             | A                               | 5   | QA                      | 2122.                           |
| 22S 21W 06DCC C1                             | 2              | 1978                             | A                               | 5   | QA                      | 2138.                           |
| 22S 22W 04AAA C1                             | 2              | 1977                             | A                               | 5   | QA                      | 2201.                           |
| 22S 22W 13CCC C1                             | 3              | 1965                             | Q                               | 111   | QA                      | 2152.                           |
| 22S 22W 23DDD C1                             | 2              | 1977                             | A                               | 5   | QA                      | 2159.                           |



TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                               | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| H C D G E M A N C C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 22S 22W 27CCC C1                                 | 2              | 1977                             | A                               | 5   | QA                      | 2167.                           |
| 22S 23W 31ADD C1                                 | 3              | 1969                             | A                               | 81  |                         | 2340.                           |
| 22S 24W 14BBC C1                                 | 3              | 1971                             | A                               | 32  | KD                      | 2460.                           |
| 22S 24W 15BDA C1                                 | 3              | 1971                             | A                               | 30  | KD                      | 2463.                           |
| 22S 24W 16ADB C2                                 | 3              | 1972                             | Q                               | 38  | KD                      | 2465.                           |
| 22S 24W 24DDD C1                                 | 3              | 1970                             | A                               | 32  | KD                      | 2360.                           |
| 22S 24W 25CCC C1                                 | 3              | 1970                             | Q                               | 59  | KD                      | 2332.                           |
| 22S 24W 26CCA C1                                 | 3              | 1970                             | A                               | 14  | KD                      | 2365.                           |
| 22S 24W 35DAC C1                                 | 3              | 1970                             | A                               | 43  | KD                      | 2312.                           |
| 23S 22W 07DAA C1                                 | 3              | 1972                             | Q                               | 49  | KD                      | 2239.                           |
| 23S 23W 01BAA C1                                 | 2              | 1977                             | A                               | 3   | QA                      | 2205.                           |
| 23S 23W 04AAD C1                                 | 3              | 1970                             | Q                               | 50  | KD                      | 2235.                           |
| 23S 23W 04DCA C1                                 | 3              | 1979                             | Q                               | 29  | KD                      | 2236.                           |
| 23S 23W 12ABD C1                                 | 3              | 1970                             | A                               | 17  | KD                      | 2256.                           |
| 23S 24W 11ABB C1                                 | 2              | 1977                             | A                               | 5   | QA                      | 2281.                           |
| 23S 24W 11DAA C1                                 | 3              | 1970                             | Q                               | 37  | KD                      | 2335.                           |
| 23S 25W 22DBB C1                                 | 3              | 1973                             | Q                               | 29  | KD                      | 2522.                           |
| 23S 26W 07CCC C1                                 | 3              | 1968                             | Q                               | 41  | KD                      | 2612.                           |
| 23S 26W 31CCD C1                                 | 2              | 1977                             | A                               | 5   | TO                      | 2621.                           |
| 24S 21W 20CBB C1                                 | 2              | 1977                             | A                               | 5   | KD                      | 2348.                           |
| 24S 23W 03CCC C1                                 | 2              | 1977                             | A                               | 5   | TO                      | 2422.                           |
| 24S 23W 06AAB C1                                 | 1              | 1973                             | Q                               | 35  | KD                      | 2457.                           |
| 24S 24W 02CCC C1                                 | 2              | 1977                             | A                               | 4   | TO                      | 2478.                           |
| 24S 24W 20CCC C1                                 | 2              | 1977                             | A                               | 5   | TO                      | 2511.                           |
| 24S 26W 35CBC C1                                 | 3              | 1954                             | Q                               | 106   | TO                      | 2608.80                         |
| ***** J A C K S O N C O U N T Y *****            |                |                                  |                                 |   |                         |                                 |
| 06S 15E 27BAB C1                                 | 1              | 1972                             | Q                               | 45  |                         | 1135.                           |
| ***** J E F F E R S O N C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 11S 16E 25CBA C1                                 | 1              | 1966                             | Q                               | 81  | QA,QU                   | 873.                            |
| 11S 17E 21ADA C1                                 | 1              | 1966                             | Q                               | 79  | QU                      | 865.20                          |
| 11S 17E 27BBC C1                                 | 1              | 1966                             | Q                               | 80  | QA,QU                   | 860.                            |
| 11S 18E 08DAC C1                                 | 1              | 1966                             | Q                               | 80  | QA,QU                   | 352.                            |
| 11S 19E 20ACC C1                                 | 1              | 1966                             | Q                               | 64  | QU                      | 857.                            |
| 11S 19E 27BCC C1                                 | 1              | 1961                             | Q                               | 97  | QU                      | 884.                            |
| 11S 19E 29CCA C1                                 | 1              | 1966                             | Q                               | 80  | QU                      | 848.                            |
| ***** J O H N S O N C O U N T Y *****            |                |                                  |                                 |   |                         |                                 |
| 11S 23E 33BCD C1                                 | 1              | 1961                             | Q                               | 109   | QA                      | 772.80                          |
| 12S 22E 21CCC C1                                 | 1              | 1967                             | Q                               | 78  | QA                      | 786.                            |
| 12S 22E 25BCCBC1                                 | 1              | 1961                             | Q                               | 115   | QA                      | 780.20                          |
| 12S 22E 29BBD C1                                 | 1              | 1967                             | Q                               | 364   | QA                      | 791.                            |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                  | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** K E A R N Y C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 22S 35W 23CDD 01                    | 2              | 1961                             | A                               | 20  | TO                      | 3025.                           |
| 23S 35W 05ACC 01                    | 2              | 1966                             | A                               | 16  | TO                      | 3096.                           |
| 23S 35W 12CCC 01                    | 3              | 1958                             | Q                               | 62  | QU,TO                   | 3009.                           |
| 23S 35W 2588E 02                    | 2              | 1958                             | A                               | 23  | QU,TO                   | 3005.                           |
| 23S 36W 04CEB 01                    | 2              | 1961                             | A                               | 24  | TO                      | 3183.                           |
| 23S 36W 3288B 01                    | 2              | 1962                             | A                               | 21  | TO                      | 3234.                           |
| 23S 37W 04ABC 01                    | 3              | 1978                             | Q                               | 11  | TO                      | 3281.                           |
| 23S 37W 19CCC 01                    | 2              | 1961                             | A                               | 20  | TO                      | 3326.                           |
| 23S 37W 28CCB 01                    | 2              | 1961                             | A                               | 22  | TO                      | 3303.                           |
| 23S 37W 36BAB 01                    | 2              | 1964                             | A                               | 19  | TO                      | 3263.                           |
| 24S 35W 09CCC 01                    | 2              | 1958                             | A                               | 25  | QU,TO                   | 2998.                           |
| 24S 35W 13CCC 02                    | 3              | 1962                             | Q                               | 39  | QA                      | 2941.                           |
| 24S 35W 20CCC 02                    | 2              | 1958                             | A                               | 24  | QA                      | 2973.                           |
| 24S 35W 22CCC 02                    | 2              | 1961                             | A                               | 23  | QA                      | 2962.                           |
| 24S 36W 158CB 01                    | 2              | 1958                             | A                               | 23  | QU,TO                   | 3074.                           |
| 24S 36W 23CBB 02                    | 2              | 1958                             | A                               | 25  | QU,TC                   | 3014.                           |
| 25S 35W 028AA 01                    | 3              | 1975                             | Q                               | 31  | QU,TO                   | 2990.                           |
| 25S 35W 17AAA 01                    | 3              | 1975                             | Q                               | 21  | QU,TC                   | 2995.                           |
| 25S 35W 268A9 01                    | 3              | 1975                             | Q                               | 20  | QU,TC                   | 3005.                           |
| 25S 36W 11CBC 01                    | 2              | 1958                             | A                               | 26  | QA                      | 3005.                           |
| 25S 36W 18ACC 01                    | 2              | 1961                             | A                               | 25  | TO                      | 3033.                           |
| 25S 36W 2888D 01                    | 3              | 1969                             | Q                               | 36  | QU,TC                   | 3050.                           |
| 25S 36W 28CBB 01                    | 2              | 1965                             | A                               | 20  | QU                      | 2995.                           |
| 25S 36W 35ACC 01                    | 2              | 1965                             | A                               | 20  | QU                      | 3025.                           |
| 25S 37W 15ABA 02                    | 3              | 1967                             | Q                               | 64  | QA                      | 3050.                           |
| 25S 37W 15DDD 01                    | 2              | 1960                             | A                               | 26  | QA                      | 3051.                           |
| 25S 37W 25BAD 02                    | 2              | 1962                             | A                               | 26  | QU,TC,KJ                | 3056.                           |
| 25S 38W 08CAA 01                    | 2              | 1966                             | A                               | 16  | QU,TO,KJ                | 3140.                           |
| 25S 38W 20ACC 01                    | 2              | 1962                             | A                               | 19  | QU,TC,KJ                | 3175.                           |
| 25S 38W 26ACC 01                    | 2              | 1962                             | A                               | 21  | QU,TC                   | 3145.                           |
| 26S 35W 06ADA 01                    | 2              | 1965                             | A                               | 19  | QU                      | 3008.                           |
| 26S 35W 10DEC 01                    | 2              | 1967                             | A                               | 11  | QU                      | 3004.                           |
| 26S 35W 2988D 01                    | 2              | 1981                             | A                               | 2   |                         | 3045.                           |
| 26S 36W 01DBB 01                    | 2              | 1975                             | A                               | 8   | QU                      | 3010.                           |
| 26S 36W 048DA 01                    | 3              | 1965                             | Q                               | 57  | QU                      | 3034.                           |
| 26S 36W 14ACD 01                    | 2              | 1961                             | A                               | 23  | QU                      | 3013.                           |
| 26S 36W 22CCA 01                    | 2              | 1981                             | A                               | 1   |                         | 3090.                           |
| 26S 37W 06ACB 01                    | 2              | 1962                             | A                               | 18  | QU,TO                   | 3092.                           |
| 26S 37W 21CDD 01                    | 2              | 1958                             | A                               | 31  | QU,TO                   | 3056.                           |
| 26S 37W 25CDB 01                    | 2              | 1961                             | A                               | 13  | QU                      | 3082.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                    | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** K I N G M A N C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 27S 05W 24CDC 01                      | 2              | 1955                             | A                               | 8   | QU                      | 1477.                           |
| 27S 05W 33ABB 02                      | 2              | 1973                             | A                               | 6   | QU                      | 1460.                           |
| 27S 06W 12CCD 01                      | 2              | 1970                             | A                               | 6   | QU                      | 1488.                           |
| 27S 06W 16CCB 01                      | 2              | 1973                             | A                               | 5   | QA                      | 1462.                           |
| 27S 07W 03ADC 01                      | 2              | 1956                             | A                               | 6   | QU                      | 1545.                           |
| 27S 07W 23BCC 01                      | 2              | 1973                             | A                               | 6   | QU                      | 1567.                           |
| 27S 08W 17DAB 01                      | 2              | 1973                             | A                               | 6   | QU                      | 1665.                           |
| 27S 08W 25DAD 01                      | 2              | 1980                             | A                               | 2   |                         | 1622.                           |
| 27S 08W 35CBC 01                      | 2              | 1966                             | A                               | 7   | QU                      | 1610.                           |
| 27S 09W 06CCB 01                      | 2              | 1970                             | A                               | 5   | QU                      | 1727.                           |
| 27S 09W 15ABA 01                      | 2              | 1973                             | A                               | 6   | QU                      | 1702.                           |
| 27S 09W 29AAA 01                      | 2              | 1980                             | A                               | 3   |                         | 1700.                           |
| 27S 10W 03CCD 01                      | 3              | 1966                             | Q                               | 66  | QU                      | 1743.                           |
| 27S 10W 17CCD 01                      | 2              | 1974                             | A                               | 5   | QU                      | 1755.                           |
| 27S 10W 24DAD 01                      | 2              | 1973                             | A                               | 5   | QU                      | 1692.                           |
| 28S 07W 29CDD 01                      | 3              | 1955                             | Q                               | 51  | QU                      | 1601.                           |
| 28S 07W 35CCD 01                      | 2              | 1967                             | A                               | 7   | QU                      | 1585.                           |
| 28S 08W 21BBB 01                      | 2              | 1974                             | A                               | 5   | QU                      | 1562.                           |
| 28S 08W 26ABC 01                      | 2              | 1971                             | A                               | 7   | QU                      | 1652.                           |
| 28S 09W 01BCC 01                      | 2              | 1969                             | A                               | 5   | QA                      | 1580.                           |
| 28S 09W 21AAA 01                      | 2              | 1974                             | A                               | 5   | QU                      | 1666.                           |
| 28S 09W 29CCC 01                      | 2              | 1974                             | A                               | 6   | QU                      | 1708.                           |
| 28S 09W 34AAB 01                      | 2              | 1968                             | A                               | 6   | QU                      | 1690.                           |
| 28S 10W 16BCB 01                      | 2              | 1971                             | A                               | 6   | QU                      | 1756.                           |
| 30S 05W 12CCA 01                      | 3              | 1955                             | Q                               | 72  | QU                      | 1484.                           |
| ***** K I O W A C O U N T Y *****     |                |                                  |                                 |   |                         |                                 |
| 27S 16W 10BAC 01                      | 2              | 1962                             | A                               | 7   | QU                      | 2088.                           |
| 27S 16W 19BBB 01                      | 2              | 1972                             | A                               | 7   | QU                      | 2112.                           |
| 27S 16W 28CDD 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2120.                           |
| 27S 17W 21ADC 01                      | 3              | 1941                             | Q                               | 150   | QU                      | 2140.                           |
| 27S 18W 13AAA 01                      | 3              | 1973                             | Q                               | 36  | QU                      | 2152.                           |
| 27S 18W 18DCC 01                      | 3              | 1940                             | Q                               | 187   | QU                      | 2192.                           |
| 27S 18W 22ACC 01                      | 2              | 1970                             | A                               | 7   | QU                      | 2175.                           |
| 27S 19W 16DED 01                      | 2              | 1969                             | A                               | 6   | QU                      | 2249.                           |
| 27S 19W 28CED 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2262.                           |
| 27S 20W 12BCD 01                      | 2              | 1973                             | A                               | 6   | QU                      | 2272.                           |
| 27S 20W 26ABD 01                      | 3              | 1969                             | Q                               | 42  | QU                      | 2274.                           |
| 27S 20W 32ABD 01                      | 2              | 1969                             | A                               | 7   | QU                      | 2308.                           |
| 28S 16W 12BCA 01                      | 2              | 1960                             | A                               | 7   | QU                      | 2111.                           |
| 28S 16W 17AAC 01                      | 2              | 1962                             | A                               | 5   | QU                      | 2165.                           |
| 28S 17W 01CAB 01                      | 2              | 1968                             | A                               | 7   | QU                      | 2135.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| K I O W A C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 28S 17W 15DDB C1                         | 2              | 1962                             | A                               | 6   | QU                      | 2178.                           |
| 28S 18W 09BAC C1                         | 2              | 1969                             | A                               | 6   | QU                      | 2221.                           |
| 28S 18W 19CCB C1                         | 2              | 1966                             | A                               | 6   | QU                      | 2268.                           |
| 28S 18W 26DCA C1                         | 2              | 1963                             | A                               | 6   | QU                      | 2231.                           |
| 28S 19W 10AAC O1                         | 3              | 1977                             | Q                               | 16  | KD                      |                                 |
| 28S 19W 30CBC C1                         | 2              | 1973                             | A                               | 5   | QU                      | 2335.                           |
| 28S 19W 33CBD C1                         | 2              | 1966                             | A                               | 6   | QU                      | 2325.                           |
| 28S 20W 12BBD C1                         | 2              | 1954                             | A                               | 6   | QU                      | 2288.                           |
| 28S 20W 16ACB C1                         | 2              | 1960                             | A                               | 7   | QU                      | 2322.                           |
| 28S 20W 30ACA C1                         | 2              | 1960                             | A                               | 7   | QU                      | 2319.                           |
| 29S 17W 04ABC O1                         | 2              | 1957                             | A                               | 7   | QU                      | 2125.                           |
| 29S 19W 02ACC C1                         | 3              | 1977                             | Q                               | 21  | KD                      | 2251.                           |
| 29S 18W 07BBD O1                         | 2              | 1968                             | A                               | 6   | QU                      | 2311.                           |
| 29S 19W 22BAA O1                         | 2              | 1967                             | A                               | 7   | QU                      | 2340.                           |
| 29S 20W 11CDD C1                         | 2              | 1970                             | A                               | 7   | QU                      | 2398.                           |
| ***** L A B E T T E C O U N T Y *****    |                |                                  |                                 |   |                         |                                 |
| 31S 21E 15CCC Q2                         | 1              | 1967                             | Q                               | 60  |                         | 836.10                          |
| ***** L A N E C O U N T Y *****          |                |                                  |                                 |   |                         |                                 |
| 16S 29W 26CCD C1                         | 2              | 1972                             | A                               | 10  | T0                      | 2803.                           |
| 16S 30W 24CCC C1                         | 2              | 1972                             | A                               | 9   | T0                      | 2840.                           |
| 16S 30W 29CDD C1                         | 2              | 1972                             | A                               | 10  | T0                      | 2884.                           |
| 16S 30W 34DAB O1                         | 2              | 1977                             | A                               | 6   | T0                      | 2857.                           |
| 17S 27W 20CCC C1                         | 2              | 1973                             | A                               | 8   | T0                      | 2717.                           |
| 17S 27W 26CCC C1                         | 2              | 1973                             | A                               | 10  | T0                      | 2678.                           |
| 17S 28W 07BBB C1                         | 2              | 1973                             | A                               | 9   | T0                      | 2785.                           |
| 17S 28W 15BEC O1                         | 2              | 1973                             | A                               | 10  | T0                      | 2760.                           |
| 17S 28W 26AB9 C1                         | 3              | 1963                             | Q                               | 58  | T0                      | 2735.                           |
| 17S 28W 34CBB C1                         | 2              | 1977                             | A                               | 6   | T0                      | 2747.                           |
| 17S 29W 03BDC C1                         | 2              | 1977                             | A                               | 6   | T0                      | 2816.                           |
| 17S 29W 06CCB C1                         | 2              | 1972                             | A                               | 10  | T0                      | 2838.                           |
| 17S 29W 28CCD C1                         | 2              | 1977                             | A                               | 6   | T0                      | 2810.                           |
| 17S 29W 36BAA C1                         | 2              | 1973                             | A                               | 10  | T0                      | 2784.                           |
| 17S 30W 05AAC C1                         | 2              | 1977                             | A                               | 6   | T0                      | 2877.                           |
| 17S 30W 13CBB C1                         | 3              | 1948                             | Q                               | 138   | T0                      | 2846.                           |
| 17S 30W 20BBB C1                         | 2              | 1977                             | A                               | 4   | T0                      | 2889.                           |
| 17S 30W 22ACA C1                         | 2              | 1977                             | A                               | 5   | T0                      | 2859.                           |
| 18S 27W 13CCC C1                         | 3              | 1948                             | Q                               | 142   | T0                      | 2674.                           |
| 18S 28W 18ACC C1                         | 2              | 1972                             | A                               | 9   | T0                      | 2764.                           |
| 18S 29W 04DAD C1                         | 2              | 1972                             | A                               | 10  | T0                      | 2801.                           |
| 18S 30W 02AAA O1                         | 3              | 1971                             | Q                               | 29  | T0                      | 2849.                           |
| 18S 30W 04BA9 O1                         | 2              | 1977                             | A                               | 5   | T0                      | 2872.                           |
| 18S 30W 23AAA O1                         | 2              | 1977                             | A                               | 4   | T0                      | 2848.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                            | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** L E A V E N W O R T H C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 12S 22E 21BCD C1                              | 1              | 1967                             | Q                               | 71  | QA                      | 793.                            |
| 12S 22E 22CAA C1                              | 1              | 1967                             | Q                               | 58  | QA                      | 785.                            |
| ***** L O G A N C O U N T Y *****             |                |                                  |                                 |   |                         |                                 |
| 11S 32W 04ACD C1                              | 3              | 1968                             | Q                               | 50  | TO                      | 3059.                           |
| 11S 32W 19AAB C1                              | 3              | 1975                             | Q                               | 28  | TO                      | 3073.                           |
| 11S 34W 16CDB C1                              | 2              | 1959                             | A                               | 71  | TO                      | 3218.                           |
| 11S 36W 06ADD C2                              | 3              | 1965                             | Q                               | 66  | TO                      | 3380.                           |
| 11S 36W 06DBB C2                              | 2              | 1967                             | A                               | 17  | TO                      | 3386.                           |
| 13S 35W 23BCC C1                              | 2              | 1971                             | A                               | 12  | QA                      | 2956.                           |
| 13S 36W 20CCB C1                              | 2              | 1975                             | A                               | 8   | QA,QU                   | 3023.                           |
| 15S 37W 29AAA C1                              | 2              | 1971                             | A                               | 8   | TO                      | 3420.                           |
| ***** M C P H E R S O N C O U N T Y *****     |                |                                  |                                 |   |                         |                                 |
| 17S 03W 04BBB C1                              | 1              | 1950                             | Q                               | 137   | QU                      | 1317.80                         |
| 17S 05W 07CBB C1                              | 1              | 1976                             | Q                               | 24  | QU                      | 1424.                           |
| 17S 05W 25AAA C1                              | 1              | 1950                             | Q                               | 141   | QU                      | 1378.30                         |
| ***** M E A D E C O U N T Y *****             |                |                                  |                                 |   |                         |                                 |
| 30S 26W 04CBB C1                              | 2              | 1939                             | A                               | 48  | QU,TO                   | 2525.                           |
| 30S 26W 07BBB C1                              | 2              | 1965                             | A                               | 18  | QU,TO                   | 2541.                           |
| 30S 26W 17BBC C1                              | 2              | 1965                             | A                               | 18  | QU,TO                   | 2520.                           |
| 30S 26W 31CBC C1                              | 2              | 1965                             | A                               | 18  | QU,TO                   | 2485.                           |
| 30S 27W 04DBD C1                              | 2              | 1939                             | A                               | 52  | QU,TO                   | 2576.                           |
| 30S 27W 22CDD C1                              | 3              | 1954                             | Q                               | 281   |                         | 2511.                           |
| 30S 27W 23ABB C1                              | 2              | 1939                             | A                               | 1298  | QU,TO                   | 2531.                           |
| 30S 27W 32DDD C1                              | 3              | 1953                             | Q                               | 123   | QU                      | 2475.                           |
| 30S 28W 02BAA C1                              | 2              | 1965                             | A                               | 18  | QU,TO                   | 2660.                           |
| 30S 28W 17ABB C1                              | 2              | 1965                             | A                               | 18  | QU,TO                   | 2697.                           |
| 30S 29W 03DCC C1                              | 2              | 1965                             | A                               | 17  | QU,TO                   | 2728.                           |
| 30S 29W 23CAD C1                              | 2              | 1965                             | A                               | 18  | QU,TO                   | 2744.                           |
| 30S 29W 28BBB C1                              | 2              | 1959                             | A                               | 24  | QU,TO                   | 2758.                           |
| 30S 29W 32BBB C1                              | 2              | 1965                             | A                               | 17  | QU,TO                   | 2756.                           |
| 30S 30W 12CBB C1                              | 2              | 1965                             | A                               | 19  | QU,TO                   | 2813.                           |
| 30S 30W 28ABB C1                              | 3              | 1959                             | Q                               | 57  | QU,TO                   | 2803.                           |
| 31S 26W 30BBB C1                              | 2              | 1975                             | A                               | 5   | QU,TO                   | 2516.                           |
| 31S 26W 30BBB C2                              | 2              | 1975                             | A                               | 8   | QU,TO                   | 2516.                           |
| 31S 27W 20AAA C1                              | 2              | 1975                             | A                               | 1   | QU,TO                   | 2466.                           |
| 31S 27W 20AAA C2                              | 2              | 1975                             | A                               | 7   | QU,TO                   | 2466.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| M E A D E C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 31S 28W 10BCB C1                         | 2              | 1965                             | A                               | 17  | QU,TC                   | 2643.                           |
| 31S 29W 25AAA C2                         | 2              | 1965                             | A                               | 16  | QU,TC                   | 2698.                           |
| 31S 29W 30AAA C1                         | 2              | 1965                             | A                               | 18  | QU,TC                   | 2741.                           |
| 31S 30W 16BBC C1                         | 2              | 1965                             | A                               | 18  | QU,TC                   | 2770.                           |
| 32S 28W 04ADD C1                         | 3              | 1939                             | Q                               | 168   | QU,TO                   | 2546.                           |
| 32S 28W 14CBC C1                         | 2              | 1965                             | A                               | 18  | QU,TC                   | 2430.                           |
| 32S 29W 05CC C1                          | 2              | 1959                             | A                               | 23  | QU,TO                   | 2719.                           |
| 32S 29W 27AAB C1                         | 2              | 1975                             | A                               | 6   | PS                      | 2688.                           |
| 32S 29W 27AAB C2                         | 2              | 1975                             | A                               | 7   | QU,TO                   | 2688.                           |
| 32S 30W 09CCC C1                         | 2              | 1965                             | A                               | 17  | QU,TC                   | 2744.                           |
| 32S 30W 28BBC C1                         | 2              | 1965                             | A                               | 18  | QU,TO                   | 2759.                           |
| 32S 30W 35CAD C1                         | 2              | 1981                             | A                               | 2   | QU,TC                   | 2728.                           |
| 32S 30W 35CAD C2                         | 2              | 1965                             | A                               | 15  | QU,TO                   | 2728.                           |
| 33S 28W 298CB C1                         | 3              | 1939                             | Q                               | 171   | TD                      | 2371.30                         |
| 33S 29W 36AAB C1                         | 2              | 1965                             | A                               | 17  | QU,TC                   | 2463.                           |
| 33S 30W 35CB C1                          | 3              | 1959                             | Q                               | 58  | QU,TO                   | 2684.                           |
| 34S 30W 22CBC C1                         | 2              | 1975                             | A                               | 8   | QU,TC                   | 2675.                           |
| 34S 30W 27BBB C2                         | 2              | 1975                             | A                               | 9   | QU,TO                   | 2660.                           |
| 35S 30W 10CDA C1                         | 2              | 1965                             | A                               | 14  | QA,QU,TO                | 2393.                           |
| ***** M C R T O N C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 31S 39W 18CCC C1                         | 2              | 1962                             | A                               | 18  | QU,TO                   | 3246.                           |
| 31S 39W 33BCC C1                         | 3              | 1967                             | Q                               | 50  | QU,TO,KJ                | 3253.                           |
| 31S 40W 01DA C1                          | 2              | 1962                             | A                               | 16  | QU,TC                   | 3236.                           |
| 31S 40W 29ABB C1                         | 3              | 1959                             | Q                               | 60  | QU,TC                   | 3331.                           |
| 31S 41W 07CDD C1                         | 2              | 1967                             | A                               | 16  | KJ                      | 3441.                           |
| 31S 41W 31CBB C1                         | 2              | 1967                             | A                               | 15  | KJ                      | 3441.                           |
| 31S 42W 29AAB C1                         | 2              | 1962                             | A                               | 19  | QU,TO,KJ                | 3510.                           |
| 31S 43W 03CB C1                          | 2              | 1960                             | A                               | 20  | QU,TO,KJ                | 3609.                           |
| 31S 43W 14BCC C1                         | 3              | 1939                             | Q                               | 189   | KL                      | 3576.                           |
| 31S 43W 20CEB C1                         | 2              | 1962                             | A                               | 17  | QU,TC                   | 3653.                           |
| 32S 39W 09CD C1                          | 2              | 1963                             | A                               | 16  | QU,TO                   | 3248.                           |
| 32S 40W 21A09 C1                         | 2              | 1967                             | A                               | 14  | QU,TO                   | 3342.                           |
| 32S 41W 15CDC C1                         | 2              | 1967                             | A                               | 16  | QU,TO,KJ                | 3360.                           |
| 32S 42W 14CCC C1                         | 2              | 1962                             | A                               | 17  | QU,TO,KJ                | 3500.                           |
| 32S 42W 21BCC C1                         | 3              | 1959                             | Q                               | 52  | QU,TO,KJ                | 3526.                           |
| 32S 42W 26CCD C1                         | 2              | 1967                             | A                               | 15  | QU,TC,KJ                | 3485.                           |
| 32S 43W 170CC C1                         | 2              | 1967                             | A                               | 12  | TO                      | 3626.                           |
| 33S 39W 16AEB C1                         | 2              | 1962                             | A                               | 17  | QU,TC                   | 3234.                           |
| 33S 40W 27CCC C1                         | 3              | 1967                             | Q                               | 51  | QU,TC                   | 3308.                           |
| 33S 41W 03AAD C1                         | 3              | 1959                             | Q                               | 60  | QU,TO,KJ                | 3425.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                         | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| M C R T O N C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 33S 41W 21CCC C1                           | 2              | 1963                             | A                               | 16  | QA                      | 3357.                           |
| 33S 41W 33CCD C1                           | 2              | 1963                             | A                               | 18  | QU                      | 3377.                           |
| 33S 42W 01AA C1                            | 2              | 1962                             | A                               | 16  | QU                      | 3438.                           |
| 33S 42W 21BCB C1                           | 2              | 1967                             | A                               | 16  | QU,TO                   | 3527.                           |
| 33S 43W 08EDA C1                           | 2              | 1967                             | A                               | 14  | QU,TC,KJ                | 3643.                           |
| 34S 42W 05BDC C1                           | 2              | 1959                             | A                               | 18  | QU,KJ                   | 3449.                           |
| 34S 42W 22CCB C1                           | 2              | 1967                             | A                               | 19  | QU,TO                   | 3492.                           |
| 34S 43W 07BDD C1                           | 2              | 1963                             | A                               | 10  | KJ                      | 3655.                           |
| 35S 40W 03BBB C1                           | 3              | 1959                             | Q                               | 57  | QU,TO                   | 3367.                           |
| 35S 43W 13BDB C1                           | 2              | 1971                             | A                               | 12  | QU,TO                   | 3615.                           |
| ***** N E S S C O U N T Y *****            |                |                                  |                                 |   |                         |                                 |
| 16S 24W 15ABB C1                           | 2              | 1975                             | A                               | 8   | TO                      |                                 |
| 18S 21W 25AAB C1                           | 2              | 1974                             | A                               | 9   | QA                      | 2085.                           |
| 18S 21W 31CAA C1                           | 3              | 1971                             | Q                               | 42  | QU                      | 2122.                           |
| 18S 24W 36ADB C1                           | 2              | 1974                             | A                               | 8   | QA                      | 2235.                           |
| 18S 25W 33BBC C1                           | 2              | 1974                             | A                               | 10  | QA                      | 2402.                           |
| 18S 26W 06BAB C1                           | 2              | 1974                             | A                               | 10  | QA,TO                   | 2570.                           |
| 19S 23W 01CCB C1                           | 3              | 1971                             | A                               | 17  | KD                      | 2214.                           |
| 19S 23W 08CB9 C1                           | 3              | 1965                             | Q                               | 111   | QU                      | 2220.                           |
| 20S 22W 20CCC C1                           | 3              | 1940                             | Q                               | 223   | QU                      | 2189.                           |
| 20S 22W 35BCC C1                           | 2              | 1974                             | A                               | 10  | QA                      | 2168.                           |
| 20S 23W 32CCA C1                           | 3              | 1940                             | Q                               | 227   | QU                      | 2233.                           |
| 20S 26W 07BCC C1                           | 2              | 1974                             | A                               | 10  | QA                      | 2538.                           |
| ***** N O R T O N C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 05S 21W 10AAA C1                           | 1              | 1982                             | Q                               | 3   | QA                      |                                 |
| 05S 22W 18CCD C1                           | 1              | 1982                             | Q                               | 3   | QA                      |                                 |
| 05S 24W 21AAA C1                           | 1              | 1982                             | Q                               | 3   | QA                      |                                 |
| ***** O S B C R N E C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 06S 12W 23CCD C1                           | 1              | 1945                             | Q                               | 159   | QU                      | 1505.80                         |
| 07S 12W 28ABA C1                           | 1              | 1946                             | Q                               | 128   | QU                      |                                 |
| 07S 15W 10CCC C1                           | 1              | 1964                             | Q                               | 71  |                         | 1648.                           |
| ***** P A W N E E C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 21S 15W 11CB9 C1                           | 2              | 1973                             | A                               | 7   | QA                      | 1932.                           |
| 21S 15W 24BBD C1                           | 2              | 1973                             | A                               | 7   | QU                      | 1944.                           |
| 21S 15W 31BAD C1                           | 2              | 1973                             | A                               | 7   | QU                      | 1972.                           |
| 21S 18W 32CAA C1                           | 3              | 1963                             | Q                               | 137   | QA                      | 2056.                           |
| 21S 19W 27CCC C1                           | 2              | 1944                             | A                               | 6   |                         | 2076.70                         |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                              | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| P A W N E E C O U N T Y, C O N T I N U E D      |                |                                  |                                 |   |                         |                                 |
| 21S 19W 30BCC C1                                | 3              | 1965                             | Q                               | 114   | QU                      | 2087.                           |
| 21S 20W 29BBB C1                                | 3              | 1965                             | Q                               | 117   | QU                      | 2104.                           |
| 22S 15W 03AAA C1                                | 3              | 1973                             | Q                               | 35  | QU                      | 1970.                           |
| 22S 15W 03AAA C2                                | 3              | 1973                             | Q                               | 38  | QU                      | 1970.                           |
| 22S 15W 13DCA C1                                | 2              | 1969                             | A                               | 8   | QU                      | 1976.                           |
| 22S 15W 20CCC C1                                | 2              | 1969                             | A                               | 8   | QU                      | 2004.                           |
| 22S 16W 03CBC C2                                | 2              | 1973                             | A                               | 7   | QA                      | 1996.                           |
| 22S 16W 06BBA C1                                | 3              | 1961                             | Q                               | 159   | QA                      | 2010.                           |
| 22S 16W 23AAA C1                                | 3              | 1970                             | Q                               | 54  | QU                      | 2011.                           |
| 22S 16W 28BBB C1                                | 2              | 1970                             | A                               | 7   | QU                      | 2044.                           |
| 22S 17W 05BBC C2                                | 2              | 1981                             | A                               | 2   |                         | 2036.                           |
| 22S 17W 12CBB C1                                | 2              | 1980                             | A                               | 4   |                         | 2023.                           |
| 22S 17W 18AAD C1                                | 3              | 1964                             | Q                               | 118   | QU                      | 2047.                           |
| 22S 17W 24CBC C1                                | 2              | 1971                             | A                               | 6   | QA                      | 2034.                           |
| 22S 19W 07AAA C1                                | 1              | 1977                             | Q                               | 20  | KD                      |                                 |
| 22S 19W 10BBA C1                                | 3              | 1978                             | Q                               | 19  | KD                      | 2087.                           |
| 23S 15W 18DOB C1                                | 2              | 1973                             | A                               | 5   | QU                      | 2035.                           |
| 23S 16W 16BAB C1                                | 2              | 1973                             | A                               | 7   | QU                      | 2048.                           |
| 23S 16W 35CCD C2                                | 3              | 1981                             | Q                               |   |                         |                                 |
| 23S 17W 10CDB C1                                | 2              | 1968                             | A                               | 8   | QU                      | 2091.                           |
| 23S 17W 25ADC C1                                | 2              | 1973                             | A                               | 7   | QU                      | 2076.                           |
| 23S 17W 33CCA C1                                | 2              | 1963                             | A                               | 8   | QU                      | 2109.                           |
| 23S 18W 28DAD C1                                | 3              | 1973                             | Q                               | 33  | QU                      | 2102.                           |
| 23S 18W 36DAC C1                                | 2              | 1961                             | A                               | 7   | QU                      | 2116.                           |
| ***** P H I L L I P S C O U N T Y *****         |                |                                  |                                 |   |                         |                                 |
| 04S 18W 23CDC C1                                | 1              | 1977                             | Q                               | 20  |                         |                                 |
| 04S 19W 35DDO C1                                | 1              | 1982                             | Q                               | 3   | QA                      |                                 |
| ***** P O T T A W A T O M I E C C U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 09S 11E 19CDB C1                                | 1              | 1974                             | Q                               | 33  | QU                      |                                 |
| 09S 11E 27CAA C1                                | 1              | 1977                             | Q                               | 31  | QA                      |                                 |
| 09S 11E 31DCC C1                                | 1              | 1959                             | Q                               | 184   | QA                      | 962.                            |
| 09S 11E 32ACC C1                                | 1              | 1977                             | Q                               | 22  | QA                      | 968.                            |
| 09S 11E 34CAB C1                                | 1              | 1977                             | C                               | 210   | QA                      | 961.                            |
| 09S 11E 35CCD C1                                | 1              | 1966                             | Q                               | 80  | QU                      | 956.                            |
| 10S 08E 12CBB C1                                | 1              | 1966                             | Q                               | 78  | QA, QU                  | 1002.                           |
| 10S 08E 14CBA C1                                | 1              | 1961                             | Q                               | 162   | QU                      | 1009.                           |
| 10S 10E 10DEC C1                                | 1              | 1966                             | Q                               | 77  | QA, QU                  | 973.                            |
| 10S 11E 01CBC C1                                | 1              | 1977                             | C                               | 201   | QA                      | 953.                            |
| 10S 11E 03BCA C1                                | 1              | 1977                             | Q                               | 22  | QA                      | 963.                            |
| 10S 11E 04ACB C1                                | 1              | 1967                             | Q                               | 36  | QU                      | 968.                            |
| 10S 12E 07B5C C1                                | 1              | 1974                             | Q                               | 33  | QA                      |                                 |



TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-----------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** P R A T T C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 26S 11W 01CCB C1                  | 2              | 1973                             | A                               | 6   | QU                      | 1801.                           |
| 26S 11W 27AAC C1                  | 2              | 1964                             | A                               | 5   | QU                      | 1808.                           |
| 26S 11W 29BCB C1                  | 2              | 1964                             | A                               | 6   | QU                      | 1830.                           |
| 26S 12W 02CDB C1                  | 2              | 1964                             | A                               | 7   | QU                      | 1868.                           |
| 26S 12W 17CCA C1                  | 2              | 1964                             | A                               | 6   | QU                      | 1906.                           |
| 26S 12W 34CDC C1                  | 3              | 1964                             | Q                               | 38  | QU                      | 1884.                           |
| 26S 12W 34CDC C2                  | 3              | 1964                             | Q                               | 35  | QU                      | 1884.                           |
| 26S 13W 11AAC C1                  | 2              | 1973                             | A                               | 7   | QU                      | 1900.                           |
| 26S 13W 16DAA C1                  | 2              | 1967                             | A                               | 7   | QU                      | 1929.                           |
| 26S 13W 19SBD C1                  | 2              | 1963                             | A                               | 8   | QU                      | 1953.                           |
| 26S 13W 34BCB C1                  | 3              | 1959                             | Q                               | 94  | QU                      | 1950.                           |
| 26S 14W 11AAC C2                  | 2              | 1973                             | A                               | 6   | QU                      | 1979.                           |
| 26S 14W 17DCB C1                  | 3              | 1960                             | Q                               | 67  | QU                      | 2010.                           |
| 26S 14W 22CDB C1                  | 2              | 1962                             | A                               | 8   | QU                      | 1983.                           |
| 26S 14W 32BBD C1                  | 2              | 1973                             | A                               | 6   | QU                      | 2010.                           |
| 26S 15W 08AAC C1                  | 2              | 1979                             | A                               | 4   |                         | 2050.                           |
| 26S 15W 18CAB C1                  | 2              | 1973                             | A                               | 7   | QU                      | 2050.                           |
| 27S 11W 12CBC C1                  | 2              | 1974                             | A                               | 6   | QU                      | 1783.                           |
| 27S 11W 31CAA C1                  | 2              | 1964                             | A                               | 8   | QA                      | 1726.                           |
| 27S 12W 12CAA C1                  | 3              | 1980                             | Q                               | 9   |                         |                                 |
| 27S 12W 33CBA C1                  | 2              | 1964                             | A                               | 8   | QU                      | 1777.                           |
| 27S 13W 10CBB C1                  | 2              | 1968                             | A                               | 8   | QU                      | 1945.                           |
| 27S 13W 13DCC C1                  | 2              | 1964                             | A                               | 8   | QU                      | 1897.                           |
| 27S 13W 31CCB C1                  | 2              | 1967                             | A                               | 8   | QU                      | 1878.                           |
| 27S 14W 03DAC C1                  | 2              | 1979                             | A                               | 4   | QU                      | 1995.                           |
| 27S 14W 12CDD C1                  | 3              | 1974                             | Q                               | 37  | QU                      | 1983.                           |
| 27S 14W 21CAB C1                  | 2              | 1964                             | A                               | 8   | QU                      | 1998.                           |
| 27S 15W 02ABC C1                  | 2              | 1982                             | A                               | 0   | QU                      | 2036.                           |
| 27S 15W 08BBB C1                  | 2              | 1973                             | A                               | 7   | QU                      | 2059.                           |
| 27S 15W 32CCA C1                  | 2              | 1973                             | A                               | 5   | QU                      | 2068.                           |
| 27S 15W 34BBB C1                  | 2              | 1973                             | A                               | 7   | QU                      | 2071.                           |
| 27S 15W 36ACD C1                  | 2              | 1973                             | A                               | 6   | QU                      | 2050.                           |
| 28S 11W 07CAB C1                  | 2              | 1981                             | A                               | 2   | QU                      | 1793.                           |
| 28S 11W 12ACC C1                  | 2              | 1973                             | A                               | 7   | QU                      | 1755.                           |
| 28S 11W 20CAC C1                  | 2              | 1979                             | A                               | 3   |                         | 1840.                           |
| 28S 11W 23DAC C1                  | 2              | 1964                             | A                               | 7   | QU                      | 1757.                           |
| 28S 12W 21BAD C1                  | 2              | 1964                             | A                               | 5   | QU                      | 1882.                           |
| 28S 13W 02DDC C1                  | 2              | 1964                             | A                               | 6   | QU                      | 1827.                           |
| 28S 13W 17AAA C1                  | 2              | 1964                             | A                               | 6   | QU                      | 1938.                           |
| 28S 13W 26CCB C1                  | 2              | 1964                             | A                               | 6   | QU                      | 1916.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NLMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| P R A T T C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 28S 14W 14CCC C1                         | 2              | 1964                             | A                               | 8   | QU                      | 1984.                           |
| 28S 15W 10CCA C1                         | 2              | 1966                             | A                               | 7   | QU                      | 2077.                           |
| 28S 15W 23CCD C1                         | 2              | 1973                             | A                               | 7   | QU                      | 2071.                           |
| 29S 11W 09ADD C1                         | 2              | 1964                             | A                               | 8   | QU                      | 1830.                           |
| 29S 11W 29AAD C1                         | 2              | 1973                             | A                               | 7   | QU                      | 1849.                           |
| 29S 12W 20CCD C1                         | 3              | 1966                             | Q                               | 15  | QU                      | 1907.                           |
| 29S 12W 22BAC C1                         | 2              | 1964                             | A                               | 7   | QU                      | 1868.                           |
| 29S 13W 31CAA C1                         | 2              | 1964                             | A                               | 7   | QU                      | 1893.                           |
| 29S 14W 17DBD C1                         | 2              | 1979                             | A                               | 3   |                         | 2012.                           |
| 29S 15W 02CCA C1                         | 2              | 1973                             | A                               | 5   | QU                      | 2035.                           |
| 29S 15W 18ADA C1                         | 2              | 1973                             | A                               | 6   | QU                      | 2050.                           |
| ***** R A W L I N S C O U N T Y *****    |                |                                  |                                 |   |                         |                                 |
| 01S 33W 29CCC C1                         | 2              | 1960                             | A                               | 36  | TO                      | 2992.                           |
| 02S 31W 03CAD C1                         | 2              | 1965                             | A                               | 27  | QA                      | 2665.                           |
| 02S 32W 14CCA C1                         | 2              | 1965                             | A                               | 24  | QA                      | 2723.                           |
| 02S 32W 20CCD C1                         | 2              | 1965                             | A                               | 18  | QA                      | 2735.                           |
| 02S 33W 26DCC C1                         | 2              | 1965                             | A                               | 17  | QA                      | 2798.                           |
| 02S 35W 13ABB C1                         | 2              | 1952                             | A                               | 19  | TO                      | 3178.                           |
| 02S 35W 34CAA C1                         | 2              | 1952                             | A                               | 24  | QA, TO                  | 3064.                           |
| 02S 36W 13CCD C1                         | 2              | 1964                             | A                               | 20  | TO                      | 3286.                           |
| 02S 36W 15CCD C1                         | 2              | 1964                             | A                               | 19  | TO                      | 3334.                           |
| 02S 36W 36BAA C1                         | 2              | 1965                             | A                               | 16  | TO                      | 3263.                           |
| 03S 31W 07CBD C1                         | 2              | 1959                             | A                               | 48  | TO                      | 2960.                           |
| 03S 31W 23BBB C1                         | 2              | 1952                             | A                               | 24  | TO                      | 2849.                           |
| 03S 33W 03DCC C1                         | 3              | 1959                             | Q                               | 98  | QA                      | 2823.                           |
| 03S 33W 08CCD C1                         | 2              | 1964                             | A                               | 30  | QA                      | 2855.                           |
| 03S 34W 03ABB C1                         | 2              | 1964                             | A                               | 18  | QA                      | 2882.                           |
| 03S 34W 26BAC C1                         | 2              | 1964                             | A                               | 17  | QA                      | 2900.                           |
| 03S 34W 33BCC C1                         | 2              | 1964                             | A                               | 19  | QA                      | 2945.                           |
| 03S 35W 24CEB C1                         | 2              | 1965                             | A                               | 18  | QA                      | 3001.                           |
| 03S 35W 30BEC C1                         | 2              | 1980                             | A                               | 2   |                         |                                 |
| 03S 36W 14CEB C1                         | 2              | 1965                             | A                               | 17  | TO                      | 3332.                           |
| 03S 36W 17CCC C1                         | 3              | 1962                             | Q                               | 83  | TO                      | 3375.                           |
| 04S 31W 16ABD C1                         | 2              | 1965                             | A                               | 18  | QA                      | 2761.                           |
| 04S 31W 25CCD C1                         | 2              | 1956                             | A                               | 26  | QA                      | 2755.                           |
| 04S 33W 18DDA C1                         | 2              | 1952                             | A                               | 87  | TO                      | 3068.                           |
| 04S 33W 28CCA C1                         | 2              | 1964                             | A                               | 17  | TO                      | 3125.                           |
| 04S 34W 33CEC C1                         | 2              | 1964                             | A                               | 19  | TO                      | 3160.                           |
| 04S 35W 06CCD C1                         | 2              | 1952                             | A                               | 19  | TO                      | 3252.                           |
| 04S 35W 13DAD C1                         | 2              | 1964                             | A                               | 19  | QA                      | 3002.                           |
| 04S 35W 29CCD C1                         | 2              | 1952                             | A                               | 19  | TO                      | 3219.                           |
| 04S 36W 06BBB C1                         | 3              | 1975                             | Q                               | 17  | TO                      | 3370.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)        | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| RAWLINS COUNTY, CONTINUED |                |                                  |                                 |   |                         |                                 |
| 05S 31W 10DDA C1          | 2              | 1964                             | A                               | 19  | T0                      | 2820.                           |
| 05S 31W 20CCA C1          | 2              | 1965                             | A                               | 17  | T0                      | 2865.                           |
| 05S 31W 23DDD 01          | 2              | 1952                             | A                               | 19  | T0                      | 2950.                           |
| 05S 32W 14CDD 01          | 2              | 1964                             | A                               | 19  | T0                      | 3020.                           |
| 05S 33W 16CAC C1          | 2              | 1979                             | A                               | 3   | T0                      |                                 |
| 05S 33W 29BDA 01          | 3              | 1964                             | Q                               | 47  | T0                      | 3042.                           |
| 05S 34W 01BEB C1          | 2              | 1952                             | A                               | 18  | T0                      | 3137.                           |
| 05S 34W 28ADC C1          | 2              | 1965                             | A                               | 17  | T0                      | 3207.                           |
| 05S 35W 10CDD 01          | 2              | 1952                             | A                               | 28  | T0                      | 3267.                           |
| 05S 36W 21BCD 01          | 2              | 1964                             | A                               | 30  | QA,T0                   | 3220.                           |
| ***** RENC COUNTY *****   |                |                                  |                                 |   |                         |                                 |
| 22S 06W 28CCB C1          | 3              | 1983                             | Q                               | 0   |                         |                                 |
| 22S 07W 17DCB 01          | 2              | 1973                             | A                               | 4   | QU                      | 1596.                           |
| 22S 08W 09CBB C1          | 2              | 1973                             | A                               | 4   | QU                      | 1670.                           |
| 22S 08W 23DAD C1          | 2              | 1973                             | A                               | 6   | QU                      | 1651.                           |
| 22S 08W 33CCD C1          | 2              | 1949                             | A                               | 7   | QU                      | 1658.                           |
| 22S 09W 03BBD C1          | 2              | 1973                             | A                               | 7   | QU                      | 1712.                           |
| 22S 09W 17BAB C1          | 2              | 1973                             | A                               | 7   | QU                      | 1732.                           |
| 22S 09W 25BBA C1          | 2              | 1973                             | A                               | 5   | QU                      | 1705.                           |
| 22S 10W 02DCC 01          | 2              | 1973                             | A                               | 7   | QU                      | 1736.                           |
| 22S 10W 08EBB C1          | 2              | 1974                             | A                               | 6   | QU                      | 1764.                           |
| 22S 10W 30CAA C1          | 2              | 1974                             | A                               | 6   | QU                      | 1775.                           |
| 23S 06W 31CCB C1          | 3              | 1971                             | Q                               | 51  | QU                      | 1577.                           |
| 23S 07W 01ABA C1          | 2              | 1966                             | A                               | 7   | QU                      | 1567.                           |
| 23S 07W 05ABA C1          | 2              | 1973                             | A                               | 6   | QU                      | 1623.                           |
| 23S 07W 13CCD 01          | 2              | 1973                             | A                               | 6   | QU                      | 1604.                           |
| 23S 07W 26BBB C1          | 2              | 1973                             | A                               | 6   | QU                      | 1607.                           |
| 23S 08W 18AAD C1          | 2              | 1973                             | A                               | 7   | QU                      | 1675.                           |
| 23S 09W 05CBB C1          | 2              | 1969                             | A                               | 8   | QU                      | 1740.                           |
| 23S 09W 21CDB 01          | 2              | 1957                             | A                               | 7   | QU                      | 1732.                           |
| 23S 09W 35CCC C1          | 3              | 1974                             | Q                               | 38  | QU                      | 1718.                           |
| 23S 10W 02BAB C1          | 2              | 1973                             | A                               | 6   | QU                      | 1751.                           |
| 23S 10W 07CAD 01          | 2              | 1973                             | A                               | 6   | QU                      | 1780.                           |
| 23S 10W 25CAC 01          | 2              | 1959                             | A                               | 8   | QU                      | 1752.                           |
| 24S 07W 08ADA C1          | 2              | 1973                             | A                               | 5   | QU                      | 1636.                           |
| 24S 07W 28AAA C1          | 2              | 1973                             | A                               | 6   | QU                      | 1588.                           |
| 24S 08W 04AB C1           | 2              | 1979                             | A                               | 4   |                         | 1660.                           |
| 24S 08W 18BAC C1          | 2              | 1955                             | A                               | 7   | QU                      | 1649.                           |
| 24S 08W 34DAC C1          | 2              | 1971                             | A                               | 7   | QU                      | 1590.                           |
| 24S 09W 19CDB C1          | 2              | 1966                             | A                               | 8   | QU                      | 1704.                           |
| 24S 10W 06DBB C1          | 2              | 1973                             | A                               | 7   | QU                      | 1797.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                      | NETWRK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|---------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| R E N O C O U N T Y, C O N T I N U E D  |               |                                  |                                 |   |                         |                                 |
| 24S 10W 17DDC C1                        | 2             | 1973                             | A                               | 7   | QU                      | 1755.                           |
| 25S 07W 07BBD C1                        | 2             | 1967                             | A                               | 6   | QU                      | 1602.                           |
| 25S 07W 36CCC C1                        | 2             | 1972                             | A                               | 6   | QU                      | 1570.                           |
| 25S 08W 19ADB C1                        | 2             | 1973                             | A                               | 6   | QU                      | 1607.                           |
| 25S 09W 01CCD C1                        | 2             | 1965                             | A                               | 8   | QU                      | 1658.                           |
| 25S 09W 17BBC C1                        | 2             | 1973                             | A                               | 7   | QU                      | 1710.                           |
| 25S 09W 30CDA C1                        | 2             | 1954                             | A                               | 8   | QU                      | 1693.                           |
| 25S 10W 14BBB C1                        | 2             | 1973                             | A                               | 7   | QU                      | 1748.                           |
| 25S 10W 19ABD C1                        | 2             | 1973                             | A                               | 7   | QU                      | 1790.                           |
| 26S 06W 13BAB C1                        | 2             | 1972                             | A                               | 7   | QU                      | 1475.                           |
| 26S 06W 19DCD C1                        | 2             | 1972                             | A                               | 7   | QU                      | 1575.                           |
| 26S 06W 34BBC C1                        | 2             | 1968                             | A                               | 6   | QU                      | 1545.                           |
| 26S 07W 12DCC C1                        | 2             | 1970                             | A                               | 6   | QU                      | 1582.                           |
| 26S 07W 21DDC C1                        | 2             | 1959                             | A                               | 7   | QU                      | 1620.                           |
| 26S 08W 09ABA C1                        | 2             | 1965                             | A                               | 5   | QU                      | 1569.                           |
| 26S 08W 26CAB C2                        | 2             | 1973                             | A                               | 6   | QU                      | 1610.                           |
| 26S 08W 30DCB C1                        | 2             | 1972                             | A                               | 6   | QU                      | 1620.                           |
| 26S 09W 10CCB C1                        | 2             | 1953                             | A                               | 7   | QU                      | 1686.                           |
| 26S 09W 18AAA C1                        | 2             | 1974                             | A                               | 7   | QU                      | 1669.                           |
| 26S 09W 34CBD C1                        | 2             | 1973                             | A                               | 7   | QU                      | 1635.                           |
| 26S 10W 18CCC C1                        | 3             | 1973                             | Q                               | 38  | QU                      | 1797.                           |
| 26S 10W 32BBD C1                        | 2             | 1972                             | A                               | 7   | QU                      | 1760.                           |
| ***** R E P U B L I C C O U N T Y ***** |               |                                  |                                 |   |                         |                                 |
| 01S 03W 01CCA C1                        | 1             | 1972                             | Q                               | 32  |                         |                                 |
| 01S 03W 09C C1                          | 1             | 1979                             | Q                               | 14  | QU                      | 1635.                           |
| 01S 04W 15AAA C1                        | 1             | 1979                             | Q                               | 14  | QU                      | 1680.                           |
| ***** R I C E C O U N T Y *****         |               |                                  |                                 |   |                         |                                 |
| 18S 09W 04BCC C1                        | 1             | 1966                             | Q                               | 116   |                         |                                 |
| 18S 09W 04BCC C2                        | 1             | 1966                             | Q                               | 115   |                         |                                 |
| 13S 10W 24BBB C1                        | 1             | 1945                             | Q                               | 112   |                         | 1755.                           |
| 20S 08W 22AAA C1                        | 3             | 1979                             | C                               | 18  |                         | 1644.                           |
| 20S 09W 12CCA C1                        | 3             | 1960                             | Q                               | 120   | QA                      | 1664.                           |
| 20S 10W 36ACD C1                        | 2             | 1977                             | A                               | 6   |                         | 1715.                           |
| 21S 07W 04AAC C1                        | 2             | 1977                             | A                               | 6   |                         | 1615.                           |
| 21S 07W 26CBD C1                        | 2             | 1977                             | A                               | 6   |                         | 1595.                           |
| 21S 08W 09CBD C1                        | 3             | 1977                             | Q                               | 18  |                         | 1647.                           |
| 21S 08W 25ABB C1                        | 3             | 1977                             | Q                               | 21  |                         | 1620.                           |
| 21S 09W 02CCA C1                        | 2             | 1977                             | A                               | 5   |                         | 1670.                           |
| 21S 09W 31AAC C1                        | 2             | 1978                             | A                               | 5   | QA                      | 1705.                           |
| 21S 10W 21ADB C1                        | 2             | 1978                             | A                               | 5   | QU                      | 1720.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                  | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** R I L E Y C O U N T Y *****   |                |                                  |                                 |   |                         |                                 |
| 10S 07E 348AA C2                    | 1              | 1965                             | Q                               | 105   | QU                      | 1032.                           |
| 10S 07E 350BB C1                    | 1              | 1966                             | Q                               | 96  | QU                      | 1030.                           |
| 10S 08E 23C0C C1                    | 1              | 1966                             | Q                               | 65  | QU                      | 1013.                           |
| 10S 09E 178DD C1                    | 1              | 1966                             | Q                               | 86  | QA,QU                   | 996.                            |
| 10S 09E 198BA C1                    | 1              | 1966                             | Q                               | 79  | QA,QU                   | 1001.                           |
| 11S 07E 018CC C1                    | 1              | 1966                             | Q                               | 101   | QU                      | 1035.                           |
| ***** R C O K S C O U N T Y *****   |                |                                  |                                 |   |                         |                                 |
| 07S 17W 248BB C1                    | 1              | 1958                             | Q                               | 145   | QA                      | 1713.99                         |
| 07S 19W 23CCB C1                    | 1              | 1958                             | Q                               | 132   |                         | 1878.50                         |
| ***** R U S H C C U N T Y *****     |                |                                  |                                 |   |                         |                                 |
| 18S 17W 148CC C1                    | 1              | 1959                             | Q                               | 48  | QU                      | 1958.                           |
| 18S 17W 14CCC C1                    | 1              | 1960                             | A                               | 222   | QU                      | 1957.                           |
| 18S 17W 14C0C C1                    | 1              | 1946                             | Q                               | 90  | QU                      | 1956.                           |
| 18S 17W 15CAA C1                    | 1              | 1960                             | Q                               | 209   | QU                      | 1959.                           |
| 18S 17W 22AAD C1                    | 1              | 1960                             | A                               | 169   | QU                      | 1960.                           |
| 18S 17W 23BCC C1                    | 1              | 1960                             | Q                               | 210   | QU                      | 1958.                           |
| 18S 18W 220DD C1                    | 1              | 1965                             | Q                               | 121   |                         |                                 |
| 18S 18W 27AAC C1                    | 1              | 1965                             | Q                               | 96  | QA,QU                   | 1993.                           |
| 18S 18W 27CCB C1                    | 1              | 1960                             | Q                               | 53  | QU                      | 2060.                           |
| 18S 19W 20ADD C1                    | 1              | 1969                             | Q                               | 124   | QA                      | 2034.20                         |
| 18S 20W 14CCC C1                    | 1              | 1960                             | Q                               | 211   | QU                      |                                 |
| 18S 20W 19AAD C1                    | 1              | 1960                             | Q                               | 49  | QA,QU                   | 2077.                           |
| ***** S A L I N E C C U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 13S 01W 238CB C2                    | 1              | 1982                             | Q                               | 2   | QA                      | 1172.18                         |
| 16S 02W 189BB C1                    | 1              | 1962                             | Q                               | 87  | QU                      |                                 |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-----------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** S C O T T C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 16S 31W 17CCD C1                  | 2              | 1951                             | A                               | 14  | TO, QU                  | 2931.                           |
| 16S 31W 23CCC C1                  | 2              | 1977                             | A                               | 5   | TO                      | 2906.                           |
| 16S 31W 31BCB C1                  | 2              | 1951                             | A                               | 18  | TO, QU                  | 2958.                           |
| 16S 32W 23BCD C1                  | 2              | 1965                             | A                               | 16  | TO                      | 2976.                           |
| 16S 33W 07CCC C1                  | 2              | 1967                             | A                               | 16  | TO                      | 3099.                           |
| 16S 33W 19CBB C1                  | 3              | 1959                             | Q                               | 71  | TO                      | 3097.                           |
| 16S 33W 21BCC C1                  | 2              | 1951                             | A                               | 15  | TO                      | 3078.                           |
| 16S 33W 24CAB C1                  | 2              | 1965                             | A                               | 18  | TO                      | 2855.                           |
| 16S 33W 25BCC C1                  | 2              | 1969                             | A                               | 13  | TO                      | 2879.                           |
| 16S 33W 31CBB C1                  | 2              | 1954                             | A                               | 14  | TO                      | 3098.                           |
| 16S 33W 33BAA C1                  | 2              | 1969                             | A                               | 13  | TO                      | 3066.                           |
| 16S 34W 09CCB C1                  | 2              | 1951                             | A                               | 17  | TO                      | 3146.                           |
| 16S 34W 13BCB C1                  | 2              | 1977                             | A                               | 6   | TO                      | 3110.                           |
| 16S 34W 20DBC C1                  | 2              | 1961                             | A                               | 17  | TO                      | 3150.                           |
| 16S 34W 22BDC C1                  | 2              | 1954                             | A                               | 18  | TO                      | 3128.                           |
| 16S 34W 29CBB C1                  | 2              | 1967                             | A                               | 16  | TO                      | 3160.                           |
| 16S 34W 31BBB C2                  | 2              | 1980                             | A                               | 3   | TO                      | 3170.                           |
| 16S 34W 34CBB C1                  | 2              | 1957                             | A                               | 18  | TO                      | 3135.                           |
| 17S 31W 04DCC C1                  | 2              | 1977                             | A                               | 5   | TO                      | 2932.                           |
| 17S 31W 14CCO C1                  | 2              | 1977                             | A                               | 5   | TO                      | 2914.                           |
| 17S 31W 19CDA C1                  | 2              | 1981                             | A                               | 0   | TO                      | 2960.                           |
| 17S 31W 25BCC C1                  | 2              | 1944                             | A                               | 18  | TO                      | 2914.                           |
| 17S 31W 31BBB C1                  | 2              | 1970                             | A                               | 13  | TO                      | 2958.                           |
| 17S 31W 35CCB C1                  | 2              | 1977                             | A                               | 6   | TO                      | 2925.                           |
| 17S 32W 16BBB C1                  | 2              | 1971                             | A                               | 10  | TO                      | 2980.                           |
| 17S 32W 27BBB C1                  | 3              | 1965                             | Q                               | 60  | TO                      | 2990.                           |
| 17S 32W 31ECB C1                  | 2              | 1966                             | A                               | 18  | TO                      | 2984.                           |
| 17S 32W 34ABB C1                  | 2              | 1982                             | A                               | 0   | TO                      | 2983.                           |
| 17S 33W 07BBB C1                  | 2              | 1965                             | A                               | 18  | TO                      | 3093.                           |
| 17S 33W 13CDD C1                  | 2              | 1977                             | A                               | 5   | TO                      | 2990.                           |
| 17S 33W 14ACB C1                  | 2              | 1969                             | A                               | 14  | TO                      | 3014.                           |
| 17S 33W 16ABC C1                  | 2              | 1965                             | A                               | 11  | TO                      | 3050.                           |
| 17S 33W 28CDA C1                  | 2              | 1944                             | A                               | 18  | TO                      | 3035.                           |
| 17S 34W 06BCB C1                  | 3              | 1965                             | Q                               | 63  | TO                      | 3163.                           |
| 17S 34W 16ACB C1                  | 2              | 1951                             | A                               | 18  | TO                      | 3134.                           |
| 17S 34W 25DBB C1                  | 2              | 1965                             | A                               | 17  | TO                      | 3092.                           |
| 17S 34W 27ABA C1                  | 2              | 1977                             | A                               | 5   | TO                      | 3113.                           |
| 17S 34W 28CCB C1                  | 2              | 1965                             | A                               | 14  | TO                      | 3138.                           |
| 18S 31W 20ABA C1                  | 2              | 1940                             | A                               | 16  | TO                      | 2951.                           |
| 18S 31W 24BCB C1                  | 2              | 1973                             | A                               | 9   | TO                      | 2913.                           |
| 18S 31W 27ABA C1                  | 2              | 1977                             | A                               | 6   | TO                      | 2930.                           |
| 18S 32W 14BBB C1                  | 2              | 1967                             | A                               | 16  | TO                      | 2980.                           |
| 18S 32W 17ABA C2                  | 3              | 1981                             | Q                               | 4   | TO                      | 2970.                           |
| 18S 32W 20CBB C1                  | 2              | 1965                             | A                               | 18  | TO                      | 2958.                           |
| 18S 33W 03CCB C1                  | 2              | 1962                             | A                               | 18  | TO                      | 3008.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                       | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S C O T T C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 18S 33W 05CCC 01                         | 3              | 1944                             | Q                               | 70  | TO                      | 3041.                           |
| 18S 33W 11ABB 01                         | 2              | 1977                             | A                               | 6   | TO                      | 2981.                           |
| 18S 33W 15DDD 01                         | 2              | 1975                             | A                               | 7   | TO                      | 2958.                           |
| 18S 33W 20CCD 01                         | 2              | 1939                             | A                               | 18  | TO                      | 3034.                           |
| 18S 33W 26DAD 02                         | 3              | 1971                             | Q                               | 47  | QA,TO                   | 2952.                           |
| 18S 33W 34ADB 01                         | 2              | 1920                             | A                               | 3   | TO                      | 2960.                           |
| 18S 33W 35AAA 01                         | 2              | 1941                             | A                               | 19  | QA,TO                   | 2939.                           |
| 18S 34W 01CBB 01                         | 2              | 1944                             | A                               | 19  | TO                      | 3094.                           |
| 18S 34W 05CEB 01                         | 2              | 1977                             | A                               | 5   | TO                      | 3148.                           |
| 18S 34W 09CDD 02                         | 2              | 1951                             | A                               | 14  | TO                      | 3133.                           |
| 18S 34W 18BBB 01                         | 2              | 1966                             | A                               | 16  | TO                      | 3154.                           |
| 18S 34W 25BBB 01                         | 3              | 1940                             | Q                               | 80  | TO                      | 3092.                           |
| 18S 34W 30DDC 01                         | 2              | 1966                             | A                               | 16  | TO                      | 3154.                           |
| 18S 34W 34BBB 01                         | 2              | 1944                             | A                               | 18  | TO                      | 3130.                           |
| 19S 31W 20BAD 01                         | 2              | 1970                             | A                               | 13  | KN                      | 2982.                           |
| 19S 32W 04DEB 01                         | 2              | 1981                             | A                               | 3   | TO                      | 2940.                           |
| 19S 32W 06CCB 01                         | 3              | 1972                             | C                               | 381   | QA,TO                   | 2937.                           |
| 19S 32W 32ACB 01                         | 3              | 1973                             | Q                               | 24  | QA,TO                   | 2984.                           |
| 19S 33W 06DEB 01                         | 2              | 1971                             | A                               | 12  | TO                      | 3021.                           |
| 19S 33W 12DDC 01                         | 2              | 1940                             | A                               | 20  | QA,TC                   | 2939.                           |
| 19S 33W 15DEB 01                         | 3              | 1936                             | Q                               | 97  | TO                      | 2964.                           |
| 19S 33W 21AAD 01                         | 2              | 1977                             | A                               | 5   | TO                      | 2964.                           |
| 19S 33W 24ABB 01                         | 2              | 1982                             | A                               | 1   | QA,TC                   |                                 |
| 19S 33W 25DDC 01                         | 2              | 1940                             | A                               | 24  | QA,TO                   | 2953.                           |
| 19S 33W 29CEB 02                         | 3              | 1971                             | Q                               | 37  | QA,TO                   | 2994.                           |
| 19S 33W 34DDC 01                         | 2              | 1965                             | A                               | 18  | QA,TO                   | 2962.                           |
| 19S 34W 16AAD 01                         | 2              | 1968                             | A                               | 13  | TO                      | 3065.                           |
| 19S 34W 19CCCCC 01                       | 2              | 1980                             | A                               | 2   |                         | 3132.                           |
| 19S 34W 34BBB 01                         | 2              | 1973                             | A                               | 6   | TO                      | 3088.                           |
| 20S 31W 14CBC 01                         | 2              | 1970                             | A                               | 12  | QA,TC                   | 2863.                           |
| 20S 32W 16DAD 01                         | 2              | 1971                             | A                               | 8   | TO                      | 2955.                           |
| 20S 32W 20ADB 01                         | 2              | 1982                             | A                               | 1   | QA,TC                   | 2930.                           |
| 20S 32W 30BCO 01                         | 2              | 1977                             | A                               | 6   | TO                      | 2917.                           |
| 20S 32W 32DDC 01                         | 2              | 1963                             | A                               | 18  | QA,TC                   | 2920.                           |
| 20S 33W 02DBB 01                         | 2              | 1941                             | A                               | 19  | QA,TC                   | 2955.                           |
| 20S 33W 05BAB 01                         | 2              | 1976                             | A                               | 4   | TO                      | 2985.                           |
| 20S 33W 09BBB 01                         | 3              | 1931                             | C                               | 1785  | TO                      | 2973.                           |
| 20S 33W 10DBC 02                         | 2              | 1982                             | A                               | 0   | QA,TO                   | 2958.                           |
| 20S 33W 17BAB 01                         | 2              | 1940                             | A                               | 18  | TO                      | 2974.                           |
| 20S 33W 21ABD 01                         | 3              | 1944                             | Q                               | 37  | QA,TC                   | 2957.                           |
| 20S 33W 26CEB 03                         | 2              | 1977                             | A                               | 6   | TO                      | 2938.                           |
| 20S 33W 35CBA 01                         | 2              | 1944                             | A                               | 18  | QA,TO                   | 2929.                           |
| 20S 34W 02DEC 01                         | 2              | 1939                             | A                               | 24  | TO                      | 3015.                           |
| 20S 34W 15BAA 01                         | 2              | 1977                             | A                               | 5   | TO                      | 3060.                           |
| 20S 34W 36CCD 01                         | 2              | 1971                             | A                               | 12  | TO                      | 2962.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                      | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** S E D G W I C K C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 25S 01W 03AAA C1                        | 4              | 1938                             | Q                               | 362   | QU                      | 1383.18                         |
| 25S 01W 05AAA C1                        | 4              | 1938                             | Q                               | 359   | QU                      | 1367.80                         |
| 25S 01W 05CCC C1                        | 4              | 1950                             | Q                               | 192   | QU                      | 1375.02                         |
| 25S 01W 05CCD C1                        | 4              | 1955                             | Q                               | 170   | QU                      | 1370.72                         |
| 25S 01W 06CCC C2                        | 4              | 1947                             | M                               | 391   | QU                      | 1379.94                         |
| 25S 01W 06CCD C1                        | 4              | 1947                             | M                               | 392   | QU                      | 1382.57                         |
| 25S 01W 07BCC C2                        | 4              | 1958                             | M                               | 282   | QA                      | 1380.91                         |
| 25S 01W 07CCC C1                        | 4              | 1938                             | Q                               | 760   | QA                      | 1380.62                         |
| 25S 01W 10CCC C1                        | 4              | 1956                             | Q                               | 162   | QA                      | 1360.72                         |
| 25S 01W 17AAA C1                        | 4              | 1938                             | Q                               | 760   | QA                      | 1370.17                         |
| 25S 01W 17CBB C2                        | 4              | 1958                             | M                               | 282   | QU                      | 1370.76                         |
| 25S 01W 17CCC C2                        | 4              | 1958                             | Q                               | 281   | QA                      | 1370.22                         |
| 25S 01W 18AAA C2                        | 4              | 1958                             | M                               | 279   | QA                      | 1375.20                         |
| 25S 01W 18ABB C2                        | 4              | 1958                             | M                               | 280   | QA                      | 1375.29                         |
| 25S 01W 20CCC C1                        | 4              | 1954                             | Q                               | 178   | QU                      | 1370.63                         |
| 25S 01W 22BBB C1                        | 4              | 1955                             | Q                               | 168   | QA                      | 1358.57                         |
| 25S 01W 26BBB C1                        | 5              | 1937                             | Q                               | 1313  | QA                      | 1351.96                         |
| 25S 01W 27BBB C1                        | 4              | 1938                             | Q                               | 754   | QA                      | 1362.08                         |
| 25S 01W 35DAA C1                        | 4              | 1938                             | Q                               | 755   | QA                      | 1347.46                         |
| 25S 02W 01ADD C1                        | 4              | 1947                             | M                               | 390   | QA                      | 1379.25                         |
| 25S 02W 01BAA C1                        | 4              | 1939                             | Q                               | 579   | QU                      | 1383.71                         |
| 25S 02W 01CBB C1                        | 4              | 1937                             | Q                               | 1178  | QA                      | 1388.04                         |
| 25S 02W 02ABB C1                        | 4              | 1947                             | M                               | 390   | QU                      | 1390.26                         |
| 25S 02W 03AAA C1                        | 4              | 1947                             | M                               | 389   | QU                      | 1392.43                         |
| 25S 02W 03CCC C1                        | 4              | 1938                             | Q                               | 646   | QU                      | 1395.10                         |
| 25S 02W 04AAA C1                        | 4              | 1940                             | Q                               | 204   | QU                      | 1400.70                         |
| 25S 02W 05BBB C2                        | 4              | 1958                             | M                               | 280   | QU                      | 1407.72                         |
| 25S 02W 05BCC C2                        | 4              | 1958                             | M                               | 281   | QU                      | 1407.87                         |
| 25S 02W 05CCD C2                        | 4              | 1958                             | M                               | 281   | QA                      | 1402.43                         |
| 25S 02W 05CBB C2                        | 4              | 1959                             | M                               | 270   | QA                      | 1403.95                         |
| 25S 02W 05DCD C2                        | 4              | 1958                             | M                               | 281   | QA                      | 1402.22                         |
| 25S 02W 07AAA C1                        | 4              | 1954                             | Q                               | 178   | QU                      | 1401.97                         |
| 25S 02W 11ABB C1                        | 4              | 1947                             | M                               | 390   | QA                      | 1396.80                         |
| 25S 02W 11BBB C2                        | 4              | 1947                             | M                               | 390   | QA                      | 1390.96                         |
| 25S 02W 12BAA C2                        | 4              | 1947                             | M                               | 390   | QA                      | 1383.35                         |
| 25S 02W 12BBA C1                        | 4              | 1947                             | M                               | 389   | QA                      | 1386.50                         |
| 25S 02W 13BBC C1                        | 4              | 1954                             | Q                               | 800   | CA                      | 1383.42                         |
| 25S 02W 14CCC C1                        | 4              | 1953                             | Q                               | 191   | QA                      | 1384.06                         |
| 25S 02W 16BBB C1                        | 4              | 1938                             | Q                               | 349   | CA, PL                  | 1397.                           |
| 25S 02W 18AA9 C1                        | 4              | 1939                             | Q                               | 346   | QU                      | 1404.14                         |



TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                             | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S E D G W I C K C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 25S 02W 22BBB C1                               | 4              | 1954                             | Q                               | 178   | QA                      | 1388.44                         |
| 25S 02W 24CCD C1                               | 4              | 1952                             | Q                               | 204   | QA                      | 1372.76                         |
| 25S 02W 30CCC C1                               | 4              | 1938                             | Q                               | 412   | QA                      | 1419.31                         |
| 25S 03W 01CCD C1                               | 4              | 1946                             | Q                               | 230   | QU                      | 1412.                           |
| 25S 03W 03DDD C1                               | 4              | 1953                             | Q                               | 191   | QA                      | 1423.39                         |
| 25S 03W 09CCC C1                               | 4              | 1938                             | Q                               | 349   | QA                      | 1429.54                         |
| 26S 01W 19ABA C1                               | 1              | 1938                             | Q                               | 477   | QU                      | 1351.70                         |
| 26S 01W 31CCC C1                               | 1              | 1960                             | Q                               | 169   |                         | 1360.40                         |
| 26S 01W 31CCC C2                               | 1              | 1960                             | Q                               | 171   |                         |                                 |
| 26S 02W 02DDD C1                               | 1              | 1960                             | Q                               | 130   |                         | 1368.20                         |
| 26S 02W 02DCD C2                               | 1              | 1960                             | Q                               | 131   |                         | 1368.20                         |
| 26S 02W 07AAA C1                               | 1              | 1960                             | Q                               | 119   |                         | 1388.20                         |
| 26S 02W 07AAA C2                               | 1              | 1960                             | Q                               | 138   |                         | 1388.20                         |
| 26S 02W 10BBB C1                               | 1              | 1938                             | Q                               | 472   | QU                      | 1392.                           |
| 26S 02W 10CAA C1                               | 1              | 1960                             | Q                               | 136   |                         | 1380.40                         |
| 26S 02W 14BAA C1                               | 1              | 1965                             | Q                               | 80  |                         | 1374.                           |
| 26S 02W 14DDD C1                               | 1              | 1960                             | Q                               | 138   |                         |                                 |
| 26S 02W 15CBC C1                               | 1              | 1960                             | Q                               | 112   |                         | 1379.80                         |
| 26S 02W 15CBB C1                               | 1              | 1961                             | Q                               | 105   |                         |                                 |
| 26S 02W 22ABA C1                               | 1              | 1960                             | Q                               | 136   |                         | 1360.                           |
| 26S 02W 23CCC C1                               | 1              | 1960                             | Q                               | 172   |                         | 1363.60                         |
| 26S 02W 24CCD C1                               | 1              | 1960                             | Q                               | 138   |                         | 1366.10                         |
| 26S 02W 29AAA C1                               | 1              | 1960                             | Q                               | 170   | QU                      | 1384.                           |
| 28S 01W 11BCB C1                               | 1              | 1964                             | Q                               | 83  |                         |                                 |
| 28S 01W 11CCD C1                               | 1              | 1964                             | Q                               | 79  |                         |                                 |
| 28S 01W 15ACA C2                               | 1              | 1979                             | Q                               | 14  | QU                      |                                 |
| 28S 01W 363AB C1                               | 1              | 1982                             | Q                               | 2   | QU                      | 1345.                           |
| ***** S E W A R D C O U N T Y *****            |                |                                  |                                 |   |                         |                                 |
| 31S 31W 08BCC C1                               | 3              | 1962                             | Q                               | 72  | QU,TO                   | 2829.                           |
| 31S 32W 03CAD C1                               | 2              | 1958                             | A                               | 19  | QU,TO                   | 2845.                           |
| 31S 33W 06CED C1                               | 2              | 1958                             | A                               | 16  | QU,TC                   | 2948.                           |
| 31S 33W 20CEB C1                               | 2              | 1964                             | A                               | 18  | QU,TO                   | 2897.                           |
| 31S 34W 18BEB C1                               | 2              | 1958                             | A                               | 21  | QU,TC                   | 2951.                           |
| 32S 31W 08BEB C1                               | 2              | 1964                             | A                               | 19  | QU,TO                   | 2815.                           |
| 32S 31W 26CAA C1                               | 2              | 1979                             | A                               | 4   | QU,TO                   | 2783.                           |
| 32S 31W 31ACC C1                               | 2              | 1964                             | A                               | 12  | QU,TC                   | 2778.                           |
| 32S 32W 14BBB C1                               | 3              | 1964                             | Q                               | 49  | QU,TC                   | 2830.                           |
| 32S 32W 19BAE C1                               | 2              | 1958                             | A                               | 18  | QU,TO                   | 2954.                           |
| 32S 33W 04BAA C1                               | 2              | 1981                             | A                               | 2   |                         | 2869.                           |
| 32S 33W 12BCC C1                               | 2              | 1958                             | A                               | 20  | QU,TC                   | 2865.                           |
| 32S 33W 17AEC C1                               | 2              | 1981                             | A                               | 1   |                         |                                 |
| 32S 33W 21CDB C1                               | 3              | 1940                             | Q                               | 244   | QA                      | 2697.                           |
| 32S 34W 10CAA C1                               | 2              | 1966                             | A                               | 16  | QU,TO                   | 2925.40                         |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                         | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S E W A R D C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 32S 34W 17DCC C1                           | 2              | 1958                             | A                               | 17  | QU,TO                   | 2953.                           |
| 32S 34W 3288B C1                           | 2              | 1958                             | A                               | 19  | QU,TO                   | 2921.                           |
| 32S 34W 3300D C1                           | 2              | 1981                             | A                               | 2   |                         | 2890.                           |
| 33S 32W 28CDD C1                           | 2              | 1940                             | A                               | 9   | PB,TO                   | 2630.                           |
| 33S 32W 28CDD C2                           | 2              | 1974                             | A                               | 8   | QU,TO                   | 2630.                           |
| 33S 33W 12AAD C1                           | 2              | 1964                             | A                               | 18  | QU,TO                   | 2626.                           |
| 33S 33W 208CC C1                           | 2              | 1981                             | A                               | 2   |                         | 2866.                           |
| 33S 33W 25DCC C1                           | 2              | 1981                             | A                               | 3   |                         | 2810.                           |
| 33S 34W 17CCC C1                           | 2              | 1981                             | A                               | 1   |                         | 2918.                           |
| 34S 31W 3088B C1                           | 2              | 1940                             | A                               | 8   | PB,TO                   | 2731.                           |
| 34S 31W 3088B C2                           | 2              | 1974                             | A                               | 7   | QU,TO                   | 2731.                           |
| 34S 32W 35ADA C1                           | 2              | 1977                             | A                               | 6   | QU,TO                   | 2734.                           |
| 34S 33W 04BCD C1                           | 2              | 1981                             | A                               | 2   |                         | 2855.                           |
| 34S 33W 07CCB C1                           | 3              | 1964                             | Q                               | 48  | QU,TO                   | 2901.                           |
| 34S 34W 04BDD C1                           | 2              | 1981                             | A                               | 3   |                         | 2931.                           |
| 34S 34W 16DAA C1                           | 2              | 1965                             | A                               | 18  | QU,TO                   | 2943.                           |
| 34S 34W 17CDD C1                           | 2              | 1974                             | A                               | 8   | QU,TO                   | 2945.                           |
| 35S 31W 188BA C1                           | 2              | 1959                             | A                               | 17  | QU,TO                   | 2707.                           |
| 35S 33W 16BCA C1                           | 2              | 1964                             | A                               | 18  | QU,TO                   | 2838.                           |
| 35S 34W 03CBC C1                           | 2              | 1978                             | A                               | 3   |                         | 2920.                           |
| 35S 34W 1088B C1                           | 3              | 1954                             | Q                               | 54  | QU,TO                   | 2912.                           |
| ***** S H A W N E E C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 11S 12E 01ABA C1                           | 1              | 1966                             | Q                               | 73  | QA,QU                   | 926.                            |
| 11S 13E 04ADA C1                           | 1              | 1978                             | Q                               | 19  | QA                      |                                 |
| 11S 14E 1388B C1                           | 1              | 1966                             | Q                               | 90  | QU                      | 903.60                          |
| 11S 14E 15A8B C1                           | 1              | 1977                             | Q                               | 23  | QA,QU                   | 908.                            |
| 11S 14E 18C8B C1                           | 1              | 1966                             | Q                               | 70  | QA,QU                   | 908.                            |
| 11S 14E 22CCC C1                           | 1              | 1966                             | Q                               | 82  | QA,QU                   | 897.                            |
| 11S 14E 2488B C1                           | 1              | 1966                             | Q                               | 92  | QA,QU                   | 897.80                          |
| 11S 15E 13C8C C1                           | 1              | 1958                             | Q                               | 185   | QU                      | 888.70                          |
| 11S 15E 14ADB C1                           | 1              | 1933                             | Q                               | 188   | QU                      | 894.70                          |
| 11S 15E 16DCA C1                           | 1              | 1950                             | C                               | 1915  | QU                      | 899.30                          |
| 11S 15E 23C8D C2                           | 1              | 1959                             | Q                               | 180   | QA,QU                   | 888.60                          |
| 11S 15E 24C8D C1                           | 1              | 1958                             | Q                               | 189   | QA,QU                   | 880.50                          |
| 11S 16E 19DDD C1                           | 1              | 1962                             | Q                               | 146   | QA,QU                   | 884.20                          |
| 11S 16E 29ACA C1                           | 1              | 1966                             | Q                               | 92  | QA,QU                   | 880.                            |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                      | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** S H E R I D A N C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 06S 27W 03DCD C1                        | 2              | 1952                             | A                               | 19  | QA                      | 2560.                           |
| 06S 27W 08DCA C1                        | 2              | 1964                             | A                               | 19  | QA,TC                   | 2588.                           |
| 06S 27W 19CAB C1                        | 2              | 1965                             | A                               | 18  | QA,TO                   | 2610.                           |
| 06S 27W 27BCC C1                        | 2              | 1964                             | A                               | 28  | TO                      | 2716.                           |
| 06S 29W 10CBC C1                        | 2              | 1965                             | A                               | 17  | TO                      | 2823.                           |
| 06S 29W 24ABB C1                        | 2              | 1966                             | A                               | 17  | TO                      | 2781.                           |
| 06S 29W 33CDA C1                        | 2              | 1965                             | A                               | 18  | TO                      | 2828.                           |
| 06S 30W 02BCA C1                        | 2              | 1965                             | A                               | 18  | QA,TO                   | 2780.                           |
| 06S 30W 13BAA C1                        | 3              | 1975                             | Q                               | 24  | TO                      | 2875.                           |
| 06S 30W 14CCD C1                        | 2              | 1965                             | A                               | 27  | TO                      | 2884.                           |
| 06S 30W 24DDC C2                        | 2              | 1979                             | A                               | 3   |                         | 2898.                           |
| 07S 26W 06AAB C1                        | 2              | 1964                             | A                               | 19  | TO                      | 2634.                           |
| 07S 26W 12BAC C1                        | 2              | 1965                             | A                               | 18  | TO                      | 2559.                           |
| 07S 26W 15BDD C1                        | 2              | 1968                             | A                               | 16  | TO                      | 2622.                           |
| 07S 26W 19BBC C1                        | 3              | 1975                             | Q                               | 28  | TO                      | 2625.                           |
| 07S 26W 28CAB C1                        | 2              | 1965                             | A                               | 17  | TO                      | 2634.                           |
| 07S 27W 24BBD C1                        | 2              | 1964                             | A                               | 25  | TO                      | 2639.                           |
| 07S 28W 08BDC C1                        | 3              | 1968                             | Q                               | 42  | TO                      | 2808.                           |
| 07S 28W 19BBA C1                        | 2              | 1965                             | A                               | 18  | TO                      | 2800.                           |
| 07S 28W 21ABB C1                        | 2              | 1965                             | A                               | 21  | TO                      | 2774.                           |
| 07S 28W 36ABA C1                        | 2              | 1964                             | A                               | 29  | TO                      | 2725.                           |
| 07S 29W 02DBD C1                        | 2              | 1965                             | A                               | 30  | TO                      | 2838.                           |
| 07S 29W 21ABB C1                        | 2              | 1965                             | A                               | 18  | TO                      | 2860.                           |
| 07S 29W 27CCC C1                        | 3              | 1976                             | Q                               | 21  | TO                      | 2869.                           |
| 07S 29W 30ABA C1                        | 2              | 1962                             | A                               | 33  | TO                      | 2886.60                         |
| 08S 26W 140AA C1                        | 2              | 1965                             | A                               | 27  | QA                      | 2398.                           |
| 08S 26W 16CCD C1                        | 2              | 1965                             | A                               | 19  | QA                      | 2447.                           |
| 08S 27W 11CCD C1                        | 2              | 1964                             | A                               | 19  | QA                      | 2504.                           |
| 08S 27W 33BBD C1                        | 2              | 1964                             | A                               | 27  | QA                      | 2554.                           |
| 08S 28W 09ABC C1                        | 2              | 1952                             | A                               | 19  | TO                      | 2766.                           |
| 08S 29W 01CCB C1                        | 2              | 1964                             | A                               | 31  | TO                      | 2823.                           |
| 08S 29W 29BAA C1                        | 2              | 1965                             | A                               | 18  | TO                      | 2844.                           |
| 08S 30W 11CBC C1                        | 2              | 1964                             | A                               | 30  | TO                      | 2941.                           |
| 08S 30W 13CAA C1                        | 3              | 1964                             | Q                               | 80  | TO                      | 2891.                           |
| 08S 30W 30ABC C1                        | 2              | 1965                             | A                               | 18  | TO                      | 2962.                           |
| 09S 27W 12CCC C1                        | 2              | 1966                             | A                               | 22  | TO                      | 2678.                           |
| 09S 27W 19DCD C1                        | 2              | 1952                             | A                               | 18  | TO                      | 2750.                           |
| 09S 28W 04BCC C1                        | 2              | 1964                             | A                               | 18  | TO,QA                   | 2677.                           |
| 09S 28W 06CCB C1                        | 2              | 1964                             | A                               | 19  | QA,TO                   | 2691.                           |
| 09S 28W 31AAC C1                        | 2              | 1964                             | A                               | 21  | TO                      | 2828.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                             | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S H E R I D A N C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 09S 29W 17BAA C1                               | 2              | 1966                             | A                               | 16  | TO                      | 2254.                           |
| 09S 29W 26BAA C1                               | 2              | 1964                             | A                               | 13  | TO                      | 2863.                           |
| 09S 30W 03AAB C2                               | 2              | 1964                             | A                               | 26  | TO                      | 2933.                           |
| 09S 30W 16CDA C1                               | 2              | 1965                             | A                               | 16  | TO                      | 2882.                           |
| 09S 30W 35BBB C1                               | 3              | 1962                             | Q                               | 76  | TO                      | 2943.90                         |
| 10S 27W 20CBC C1                               | 2              | 1966                             | A                               | 13  | QA                      | 2605.                           |
| 10S 27W 22DBA C1                               | 2              | 1965                             | A                               | 20  | QA                      | 2568.                           |
| 10S 28W 05CDB C1                               | 2              | 1965                             | A                               | 18  | TO                      | 2789.                           |
| 10S 28W 29CAA C1                               | 2              | 1964                             | A                               | 31  | QA, TO                  | 2691.                           |
| 10S 29W 20CCC C2                               | 2              | 1952                             | A                               | 18  | QA                      | 2776.                           |
| 10S 30W 08DDD C1                               | 3              | 1964                             | Q                               | 81  | TO                      | 2930.                           |
| 10S 30W 12ADA C1                               | 2              | 1965                             | A                               | 25  | TO                      | 2874.                           |
| 10S 30W 17CAD C1                               | 2              | 1962                             | A                               | 60  | TO                      | 2895.50                         |
| ***** S H E R M A N C O U N T Y *****          |                |                                  |                                 |   |                         |                                 |
| 06S 37W 03BCC C1                               | 2              | 1964                             | A                               | 16  | TO                      | 3424.                           |
| 06S 37W 07BBA C1                               | 2              | 1964                             | A                               | 27  | QA                      | 3304.                           |
| 06S 37W 16CDD C1                               | 2              | 1979                             | A                               | 17  | TO                      | 3460.                           |
| 06S 37W 19ABB C1                               | 2              | 1965                             | A                               | 30  | TO                      | 3476.                           |
| 06S 38W 09ABD C1                               | 2              | 1964                             | A                               | 17  | TO                      | 3510.                           |
| 06S 38W 20ACC C1                               | 2              | 1949                             | A                               | 31  | TO, QA                  | 3407.                           |
| 06S 39W 09DDD C1                               | 2              | 1949                             | A                               | 20  | TO                      | 3585.                           |
| 06S 40W 10AAC C1                               | 2              | 1964                             | A                               | 17  | TO                      | 3641.                           |
| 06S 40W 30CCC C1                               | 2              | 1965                             | A                               | 17  | TO                      | 3718.                           |
| 06S 40W 35BCC C1                               | 2              | 1949                             | A                               | 20  | TO                      | 3668.                           |
| 06S 41W 01ABB C1                               | 2              | 1964                             | A                               | 19  | TO                      | 3675.                           |
| 06S 41W 09BCB C1                               | 2              | 1949                             | A                               | 12  | TO                      | 3759.                           |
| 06S 41W 19CBD C1                               | 2              | 1965                             | A                               | 17  | TO                      | 3792.                           |
| 06S 41W 27CBD C1                               | 2              | 1964                             | A                               | 18  | TO                      | 3741.                           |
| 06S 42W 02AAA C1                               | 3              | 1959                             | Q                               | 98  | TO                      | 3777.                           |
| 06S 42W 08CBB C1                               | 2              | 1964                             | A                               | 18  | TO                      | 3841.                           |
| 06S 42W 22DCC C1                               | 2              | 1965                             | A                               | 17  | TO                      | 3837.                           |
| 06S 42W 30ADA C1                               | 2              | 1964                             | A                               | 19  | TO                      | 3871.                           |
| 07S 37W 04BEC C1                               | 3              | 1975                             | Q                               | 27  | TO                      | 3455.                           |
| 07S 37W 05CCB C1                               | 2              | 1965                             | A                               | 21  | TO                      | 3472.                           |
| 07S 37W 11ACB C1                               | 2              | 1979                             | A                               | 4   | TO                      | 3445.                           |
| 07S 37W 17BDA C1                               | 2              | 1965                             | A                               | 17  | TO                      | 3472.                           |
| 07S 39W 09BBB C1                               | 2              | 1964                             | A                               | 20  | TO                      | 3589.                           |
| 07S 39W 24BAA C1                               | 2              | 1964                             | A                               | 21  | TO                      | 3587.                           |
| 07S 39W 30CCB C1                               | 2              | 1962                             | A                               | 53  | TO                      | 3643.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S P E R M A N C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 07S 40W 06ADB C1                             | 2              | 1964                             | A                               | 21  | TO                      | 3722.                           |
| 07S 40W 29BBA C1                             | 2              | 1949                             | A                               | 20  | TO                      | 3708.                           |
| 07S 40W 35BBB C1                             | 2              | 1965                             | A                               | 19  | TO                      | 3650.                           |
| 07S 40W 36BAB C1                             | 3              | 1964                             | Q                               | 76  | TO                      | 3643.                           |
| 07S 41W 07BCB C1                             | 2              | 1949                             | A                               | 17  | TO                      | 3840.                           |
| 07S 41W 16ADC C1                             | 3              | 1964                             | Q                               | 19  | TO                      | 3775.                           |
| 07S 41W 28DEB C1                             | 2              | 1964                             | A                               | 17  | TO                      | 3774.                           |
| 07S 42W 07DAA C1                             | 2              | 1949                             | A                               | 20  | TO                      | 3903.                           |
| 07S 42W 17CCC C1                             | 2              | 1966                             | A                               | 22  | TO                      | 3864.                           |
| 07S 42W 27AAB C1                             | 2              | 1964                             | A                               | 19  | TO                      | 3862.                           |
| 08S 37W 03ADB C1                             | 2              | 1964                             | A                               | 16  | TO                      | 3476.                           |
| 08S 37W 06ADB C1                             | 2              | 1964                             | A                               | 16  | TO                      | 3506.                           |
| 08S 37W 21CCC C1                             | 2              | 1964                             | A                               | 19  | TO                      | 3496.                           |
| 08S 37W 28ABC C1                             | 2              | 1966                             | A                               | 22  | TO                      | 3482.                           |
| 08S 37W 32ABB C1                             | 2              | 1964                             | A                               | 30  | TO                      | 3468.                           |
| 08S 38W 17CCD C1                             | 2              | 1964                             | A                               | 19  | TO                      | 3603.                           |
| 08S 38W 24AAB C1                             | 2              | 1964                             | A                               | 30  | TO                      | 3513.                           |
| 08S 39W 28ACC C1                             | 2              | 1949                             | A                               | 21  | TO                      | 3587.                           |
| 08S 39W 02BAA C1                             | 2              | 1964                             | A                               | 18  | TO                      | 3611.                           |
| 08S 39W 15CCC C1                             | 3              | 1949                             | Q                               | 77  | TO                      | 3642.                           |
| 08S 39W 17CCD C1                             | 2              | 1965                             | A                               | 21  | TO                      | 3672.                           |
| 08S 39W 27AAB C1                             | 2              | 1964                             | A                               | 22  | TO                      | 3647.                           |
| 08S 39W 28CA3 C1                             | 2              | 1967                             | A                               | 22  | TO                      | 3660.                           |
| 08S 40W 12DBA C1                             | 3              | 1965                             | Q                               | 559   | TO                      | 3670.                           |
| 08S 40W 17CDB C1                             | 2              | 1964                             | A                               | 21  | TO                      | 3727.                           |
| 08S 40W 20CBC C3                             | 2              | 1967                             | A                               | 19  | TO                      | 3719.                           |
| 08S 40W 20CCC C1                             | 3              | 1967                             | Q                               | 70  | TO                      | 3716.                           |
| 08S 40W 20CAA C1                             | 2              | 1967                             | A                               | 23  | TO                      | 3668.                           |
| 08S 40W 24AAA C1                             | 2              | 1964                             | A                               | 157   | TO                      | 3692.                           |
| 08S 40W 25AAC C1                             | 3              | 1967                             | Q                               | 434   | TO                      | 3701.                           |
| 08S 40W 35CCB C1                             | 2              | 1964                             | A                               | 21  | TO                      | 3732.                           |
| 08S 41W 17CEA C1                             | 2              | 1965                             | A                               | 14  | TO                      | 3843.                           |
| 08S 41W 25BBC C1                             | 2              | 1965                             | A                               | 23  | TO                      | 3754.                           |
| 08S 42W 04BBC C1                             | 2              | 1962                             | A                               | 30  | TO                      | 3912.                           |
| 08S 42W 15CCB C1                             | 2              | 1964                             | A                               | 19  | TO                      | 3859.                           |
| 08S 42W 19ABB C1                             | 2              | 1955                             | A                               | 23  | TO                      | 3929.                           |
| 08S 42W 29ACB C1                             | 2              | 1964                             | A                               | 30  | TO                      | 3904.                           |
| 08S 42W 31CCD C1                             | 3              | 1964                             | Q                               | 80  | TO                      | 3872.                           |
| 08S 42W 34DCB C1                             | 2              | 1964                             | A                               | 19  | TO                      | 3914.                           |
| 09S 39W 02EAB C1                             | 2              | 1978                             | A                               | 4   | TO                      | 3646.                           |
| 09S 39W 17BEA C1                             | 2              | 1968                             | A                               | 15  | TO                      | 3697.                           |
| 09S 39W 19CCC C1                             | 3              | 1972                             | Q                               | 37  | TO                      | 3695.                           |
| 09S 40W 08CCB C1                             | 2              | 1975                             | A                               | 8   | TO                      | 3773.                           |
| 09S 40W 08CCB C1                             | 2              | 1964                             | A                               | 21  | TO                      | 3766.                           |
| 09S 40W 13CDC C1                             | 2              | 1964                             | A                               | 22  | TO                      | 3722.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S P E R M A N C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 09S 40W 27CCD C1                             | 2              | 1964                             | A                               | 18  | TO                      | 3754.                           |
| 09S 40W 29BBB C1                             | 3              | 1964                             | Q                               | 81  | TO                      | 3782.                           |
| 09S 41W 05DCC C1                             | 2              | 1964                             | A                               | 18  | TO                      | 3860.                           |
| 09S 41W 14BBB C1                             | 2              | 1969                             | A                               | 13  |                         | 3835.                           |
| 09S 41W 28AAA C1                             | 2              | 1966                             | A                               | 17  | TO                      | 3854.                           |
| 09S 41W 34BAB C1                             | 2              | 1964                             | A                               | 18  | TO                      | 3841.                           |
| 09S 42W 08AAA C1                             | 3              | 1964                             | Q                               | 80  | TO                      | 3943.                           |
| 09S 42W 11CCC C1                             | 2              | 1962                             | A                               | 36  | TO                      | 3923.                           |
| 09S 42W 14AAA C1                             | 3              | 1964                             | Q                               | 76  | TO                      | 3901.                           |
| 09S 42W 16CDD C2                             | 2              | 1965                             | A                               | 365   | TO                      | 3943.                           |
| 09S 42W 35ABB C1                             | 2              | 1965                             | A                               | 18  | TO                      | 3916.                           |
| 10S 37W 23ABB C1                             | 2              | 1967                             | A                               | 18  | TO                      | 3421.                           |
| 10S 40W 10ADC C1                             | 2              | 1964                             | A                               | 29  | QA, TO                  | 3624.                           |
| 10S 41W 15CAD C1                             | 2              | 1964                             | A                               | 28  | TO, QA                  | 3762.                           |
| 10S 42W 21BBB C1                             | 2              | 1964                             | A                               | 30  | TO                      | 3963.                           |
| 10S 42W 24BAB C1                             | 2              | 1964                             | A                               | 19  | TO                      | 3903.                           |
| ***** S T A F F O R D C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 21S 11W 05AAC C1                             | 2              | 1972                             | A                               | 3   | QU                      | 1798.                           |
| 21S 12W 10CDD C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1845.                           |
| 21S 13W 01BCB C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1857.                           |
| 21S 13W 13ADB C1                             | 2              | 1972                             | A                               | 6   | QU                      | 1866.                           |
| 21S 13W 27DCD C2                             | 3              | 1963                             | Q                               | 83  | QU                      | 1877.                           |
| 21S 14W 22AAC C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1926.                           |
| 21S 14W 32BAC C1                             | 2              | 1973                             | A                               | 6   | QU                      | 1949.                           |
| 22S 11W 07BBB C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1785.                           |
| 22S 12W 05BBB C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1870.                           |
| 22S 12W 30BBB C1                             | 2              | 1966                             | A                               | 7   | QU                      | 1872.                           |
| 22S 12W 36BBB C2                             | 2              | 1973                             | A                               | 7   | QU                      | 1827.                           |
| 22S 13W 05CBC C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1905.                           |
| 22S 13W 12CAC C1                             | 2              | 1970                             | A                               | 8   | QU                      | 1885.                           |
| 22S 13W 29CAD C1                             | 3              | 1961                             | Q                               | 102   | QU                      | 1902.                           |
| 22S 14W 07AAC C1                             | 2              | 1967                             | A                               | 8   | QU                      | 1957.                           |
| 22S 14W 14CCA C1                             | 2              | 1972                             | A                               | 7   | QU                      | 1930.                           |
| 22S 14W 29BBB C1                             | 2              | 1968                             | A                               | 8   | QU                      | 1953.                           |
| 22S 14W 35CCB C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1930.                           |
| 23S 11W 02BBB C1                             | 2              | 1974                             | A                               | 6   | QU                      | 1789.                           |
| 23S 11W 22BCC C1                             | 2              | 1970                             | A                               | 8   | QU                      | 1802.                           |
| 23S 12W 07CDD C1                             | 2              | 1966                             | A                               | 7   | QU                      | 1859.                           |
| 23S 12W 22BCC C1                             | 2              | 1973                             | A                               | 7   | QU                      | 1853.                           |
| 23S 12W 36BCC C1                             | 2              | 1970                             | A                               | 8   | QU                      | 1849.                           |
| 23S 13W 08CCB C1                             | 3              | 1972                             | Q                               | 28  | QU                      | 1895.                           |
| 23S 13W 16CCA C1                             | 2              | 1970                             | A                               | 8   | QU                      | 1886.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                             | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S T A F F O R D C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 23S 13W 30CBB C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1906.                           |
| 23S 13W 35CCA C1                               | 2              | 1968                             | A                               | 8   | QU                      | 1897.                           |
| 23S 14W 15ADD C1                               | 2              | 1970                             | A                               | 8   | QU                      | 1927.                           |
| 23S 14W 30BBB C1                               | 3              | 1974                             | Q                               | 37  | QU                      | 1988.                           |
| 24S 11W 14CAB C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1813.                           |
| 24S 11W 17CDB C1                               | 2              | 1973                             | A                               | 6   | QU                      | 1833.                           |
| 24S 12W 17CAB C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1893.                           |
| 24S 12W 34ABC C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1880.                           |
| 24S 13W 07BDC C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1925.                           |
| 24S 13W 16ACA C1                               | 2              | 1968                             | A                               | 8   | QU                      | 1915.                           |
| 24S 13W 30BCB C1                               | 3              | 1973                             | Q                               | 39  | QU                      | 1936.                           |
| 24S 13W 36DDD C1                               | 3              | 1979                             | Q                               | 14  |                         | 1907.                           |
| 24S 14W 17AAC C1                               | 2              | 1973                             | A                               | 8   | QU                      | 1982.                           |
| 24S 14W 31BBD C1                               | 2              | 1965                             | A                               | 7   | QU                      | 1998.                           |
| 24S 15W 08CCC C1                               | 2              | 1973                             | A                               | 7   | QU                      | 2034.                           |
| 24S 15W 10BAB C1                               | 2              | 1970                             | A                               | 8   | QU                      | 2024.                           |
| 24S 15W 32DBC C1                               | 2              | 1973                             | A                               | 7   | QU                      | 2044.                           |
| 25S 11W 02ACB C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1770.                           |
| 25S 11W 23DDD C1                               | 3              | 1974                             | Q                               | 24  | QU                      | 1796.                           |
| 25S 12W 24CDB C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1840.                           |
| 25S 12W 32CCA C1                               | 2              | 1973                             | A                               | 7   | QU                      | 1876.                           |
| 25S 13W 03BBB C1                               | 3              | 1951                             | Q                               | 213   | QU                      | 1932.                           |
| 25S 13W 07BDB C1                               | 2              | 1979                             | A                               | 4   |                         |                                 |
| 25S 13W 12ADB C1                               | 2              | 1967                             | A                               | 7   | QU                      | 1920.                           |
| 25S 13W 16AAC C1                               | 3              | 1977                             | Q                               | 20  |                         | 1940.                           |
| 25S 13W 30CCA C1                               | 2              | 1973                             | A                               | 6   | QU                      | 1965.                           |
| 25S 13W 33DCB C1                               | 2              | 1956                             | A                               | 5   | QU                      | 1930.                           |
| 25S 14W 04AAD C1                               | 2              | 1973                             | A                               | 6   | QU                      | 1969.                           |
| 25S 14W 30CCB C1                               | 2              | 1959                             | A                               | 7   | QU                      | 2004.                           |
| 25S 15W 11BCB C1                               | 2              | 1973                             | A                               | 8   | QU                      | 2020.                           |
| 25S 15W 29BED C1                               | 2              | 1973                             | A                               | 7   | QU                      | 2034.                           |
| ***** S T A N T O N C O U N T Y *****          |                |                                  |                                 |   |                         |                                 |
| 27S 39W 02BBB C1                               | 2              | 1939                             | A                               | 24  | QU,TO                   | 3217.                           |
| 27S 39W 23ACC C2                               | 2              | 1958                             | A                               | 25  | QU,TO                   | 3144.                           |
| 27S 39W 27BBA C1                               | 3              | 1958                             | Q                               | 76  | QU,TO                   | 3175.                           |
| 27S 39W 34CDD C1                               | 2              | 1959                             | A                               | 24  | QU,TO                   | 3153.                           |
| 27S 40W 21DAA C1                               | 3              | 1939                             | Q                               | 178   | QU,TO                   | 3235.                           |
| 27S 40W 25CBC C1                               | 2              | 1959                             | A                               | 24  | QU,TO                   | 3228.                           |
| 27S 41W 31CCB C2                               | 2              | 1959                             | A                               | 23  | QU,TO                   | 3402.                           |
| 27S 41W 35CCC C1                               | 2              | 1959                             | A                               | 23  | QU,TO,KJ                | 3340.                           |
| 27S 42W 11CBD C1                               | 2              | 1959                             | A                               | 21  | QU,TO                   | 3409.                           |
| 27S 42W 31CCC C1                               | 3              | 1958                             | Q                               | 70  | QU,TO,KJ                | 3537.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S T A N T O N C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 28S 39W 058BB 01                             | 2              | 1982                             | A                               | 1   | QU,TO                   | 3187.                           |
| 28S 39W 058BB C2                             | 2              | 1959                             | A                               | 27  | QU,TO                   | 3187.                           |
| 28S 39W 148BC 01                             | 3              | 1959                             | Q                               | 144   | QU,TO,KJ                | 3158.                           |
| 28S 39W 318CC 01                             | 2              | 1959                             | A                               | 17  | QU,TO                   | 3232.                           |
| 28S 39W 33ACC C1                             | 2              | 1959                             | A                               | 22  | QU,TO                   | 3201.                           |
| 28S 39W 36ABB C1                             | 3              | 1959                             | Q                               | 44  | QU,TO                   | 3145.                           |
| 28S 40W 04CCC C1                             | 2              | 1959                             | A                               | 23  | QU,TO                   | 3289.                           |
| 28S 40W 120DD C2                             | 3              | 1963                             | Q                               | 139   | QU,TO                   | 3225.20                         |
| 28S 40W 23ACC C1                             | 2              | 1959                             | A                               | 20  | QU,TO                   | 3254.                           |
| 28S 40W 32CCB 01                             | 2              | 1959                             | A                               | 23  | QU,TO                   | 3320.                           |
| 28S 41W 12BBC C1                             | 2              | 1940                             | A                               | 25  | QU,TO                   | 3313.                           |
| 28S 41W 318DD 01                             | 2              | 1959                             | A                               | 20  | QU,TO                   | 3414.                           |
| 28S 42W 08CCC 01                             | 2              | 1959                             | A                               | 23  | QU,TO                   | 3539.                           |
| 28S 42W 328BB C1                             | 2              | 1959                             | A                               | 24  | KJ                      | 3540.                           |
| 29S 39W 178CB 01                             | 2              | 1959                             | A                               | 21  | QU,TO                   | 3239.                           |
| 29S 39W 210DD C1                             | 2              | 1959                             | A                               | 23  | QU,TO                   | 3183.                           |
| 29S 39W 240CA C1                             | 2              | 1948                             | A                               | 46  | QU,TO                   | 3154.                           |
| 29S 41W 13ACC C1                             | 3              | 1959                             | Q                               | 40  | QU,TO                   | 3344.                           |
| 29S 41W 31C8D C1                             | 2              | 1959                             | A                               | 18  | KJ                      | 3477.                           |
| 29S 42W 08C8C 01                             | 2              | 1959                             | A                               | 17  | KJ                      | 3517.                           |
| 29S 42W 110CD C1                             | 2              | 1959                             | A                               | 23  | KJ                      | 3486.                           |
| 29S 42W 24CCC C1                             | 3              | 1960                             | Q                               | 45  | QU,TO,KJ                | 3484.                           |
| 29S 43W 33CDB 01                             | 2              | 1959                             | A                               | 16  | KJ                      | 3654.                           |
| 30S 39W 02ABB 01                             | 2              | 1959                             | A                               | 23  | QU,TO                   | 3177.                           |
| 30S 39W 188BB C1                             | 2              | 1959                             | A                               | 21  | QU,TO,KJ                | 3238.                           |
| 30S 39W 238BB 01                             | 2              | 1958                             | A                               | 26  | QU,TO                   | 3179.                           |
| 30S 39W 32DA C1                              | 2              | 1958                             | A                               | 26  | QU,TO                   | 3226.                           |
| 30S 39W 368DD C1                             | 2              | 1959                             | A                               | 23  | QU,TO                   | 3181.                           |
| 30S 40W 24C8C C1                             | 3              | 1959                             | Q                               | 56  | QU,TO,KJ                | 3237.                           |
| 30S 40W 33CCB 01                             | 2              | 1959                             | A                               | 21  | KJ                      | 3309.                           |
| 30S 41W 13CCC 01                             | 2              | 1959                             | A                               | 20  | QU,TO                   | 3346.                           |
| 30S 42W 12ACC C1                             | 2              | 1959                             | A                               | 21  | KJ                      | 3457.                           |
| 30S 42W 168DB 01                             | 2              | 1959                             | A                               | 20  | KJ                      | 3524.                           |
| 30S 43W 348BB C1                             | 3              | 1958                             | Q                               | 79  | QU,TO                   | 3622.                           |
| 30S 43W 368E 01                              | 2              | 1959                             | A                               | 22  | QU,TO,KJ                | 3595.                           |
| ***** S T E V E N S C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 31S 35W 078BB 01                             | 2              | 1959                             | A                               | 22  | QU,TO                   | 3017.                           |
| 31S 35W 158AA 01                             | 2              | 1959                             | A                               | 19  | QU,TO                   | 3009.                           |
| 31S 35W 19CCC 01                             | 3              | 1962                             | Q                               | 84  | QU,TO                   | 3039.                           |
| 31S 35W 26DCC 01                             | 2              | 1964                             | A                               | 16  | QU,TO                   | 2988.                           |
| 31S 36W 02CCD C1                             | 3              | 1958                             | Q                               | 73  | QU,TO                   | 3019.                           |



TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                                | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|---|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| S T E V E N S   C O U N T Y ,   C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 31S 36W 18BAA C1                                  | 2              | 1958                             | A                               | 19  | QU,TO                   | 3056.                           |
| 31S 36W 27BCB C1                                  | 2              | 1964                             | A                               | 18  | QU,TO                   | 3071.                           |
| 31S 37W 09BCC C1                                  | 2              | 1958                             | A                               | 17  | QU,TC                   | 3103.                           |
| 31S 37W 22BCC C1                                  | 3              | 1956                             | Q                               | 92  | QU,TO                   | 3096.                           |
| 31S 38W 17CDA C1                                  | 2              | 1967                             | A                               | 14  | QU,TO                   | 3170.                           |
| 31S 39W 23BBB C1                                  | 2              | 1958                             | A                               | 20  | QU,TO                   | 3199.                           |
| 32S 35W 08CDD C1                                  | 3              | 1970                             | Q                               | 17  | QU,TO                   | 3012.                           |
| 32S 35W 14ABA C1                                  | 2              | 1981                             | A                               | 3   |                         | 2972.                           |
| 32S 35W 27DAB C1                                  | 2              | 1981                             | A                               | 3   |                         | 2982.                           |
| 32S 36W 01DBB C1                                  | 2              | 1981                             | A                               | 1   |                         | 3047.                           |
| 32S 36W 27DDD C1                                  | 2              | 1981                             | A                               | 2   |                         | 3041.                           |
| 32S 37W 04ACA C1                                  | 2              | 1967                             | A                               | 16  | QU,TC                   | 3141.                           |
| 32S 37W 10DCC C1                                  | 2              | 1958                             | A                               | 20  | QU,TC                   | 3120.                           |
| 32S 37W 26BAC C1                                  | 2              | 1981                             | A                               | 0   |                         | 3118.                           |
| 32S 38W 06ACC C1                                  | 2              | 1964                             | A                               | 19  | TO,QU                   | 3150.                           |
| 32S 38W 11ADA C1                                  | 2              | 1965                             | A                               | 19  | QU,TC                   | 3159.                           |
| 32S 38W 23BDD C1                                  | 2              | 1965                             | A                               | 17  | QU,TC                   | 3175.                           |
| 32S 39W 02BBB C1                                  | 2              | 1958                             | A                               | 13  | QU,TO                   | 3216.                           |
| 33S 35W 09CAA C1                                  | 2              | 1981                             | A                               | 1   |                         | 2947.                           |
| 33S 35W 23CBB C1                                  | 2              | 1981                             | A                               | 2   |                         | 2968.                           |
| 33S 36W 03ACA C1                                  | 2              | 1981                             | A                               | 1   |                         | 3027.                           |
| 33S 36W 11DCC C1                                  | 2              | 1966                             | A                               | 16  | QU,TO                   | 3020.                           |
| 33S 36W 23AAA C1                                  | 2              | 1981                             | A                               | 1   |                         | 3031.                           |
| 33S 36W 26DDD C1                                  | 2              | 1942                             | A                               | 103   | QU,TO                   | 3032.                           |
| 33S 37W 09BCC C1                                  | 2              | 1968                             | A                               | 12  | QU,TO                   | 3113.                           |
| 33S 37W 17CCC C1                                  | 2              | 1964                             | A                               | 19  | QU,TO                   | 3124.                           |
| 33S 37W 23CCB C1                                  | 2              | 1964                             | A                               | 19  | QU,TC                   | 3092.                           |
| 33S 38W 06AAB C1                                  | 2              | 1959                             | A                               | 19  | QU,TO                   | 3203.                           |
| 33S 39W 10ACC C1                                  | 2              | 1958                             | A                               | 19  | QU,TC                   | 3166.                           |
| 33S 38W 20CCB C1                                  | 3              | 1959                             | Q                               | 61  | QU,TO                   | 3191.                           |
| 34S 35W 03DCC C1                                  | 2              | 1981                             | A                               | 1   |                         | 2981.                           |
| 34S 35W 07BCC C1                                  | 2              | 1964                             | A                               | 18  | QU,TO                   | 3025.                           |
| 34S 35W 07CBB C1                                  | 3              | 1982                             | Q                               | 2   |                         |                                 |
| 34S 35W 26ACC C1                                  | 2              | 1981                             | A                               | 2   |                         | 2977.                           |
| 34S 36W 10CAC C1                                  | 2              | 1981                             | A                               | 2   |                         | 3065.                           |
| 34S 37W 08CAC C1                                  | 2              | 1964                             | A                               | 19  | QU,TO                   | 3162.                           |
| 34S 37W 27ABC C1                                  | 2              | 1965                             | A                               | 17  | QU,TO                   | 3132.                           |
| 34S 38W 02CAC C1                                  | 3              | 1967                             | Q                               | 36  | QU,TO                   | 3197.                           |
| 34S 39W 02CCA C1                                  | 2              | 1964                             | A                               | 19  | QU,TO                   | 3248.                           |
| 34S 39W 15CAO C1                                  | 2              | 1965                             | A                               | 19  | QU,TC                   | 3280.                           |
| 35S 36W 01AAA C1                                  | 2              | 1970                             | A                               | 11  | QU,TO                   | 3022.                           |
| 35S 39W 10CAO C1                                  | 2              | 1967                             | A                               | 15  | QU,TC                   | 3302.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                  | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|-------------------------------------|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| ***** T H O M A S C O U N T Y ***** |                |                                  |                                 |   |                         |                                 |
| 06S 31W 03ADB C1                    | 2              | 1965                             | A                               | 26  | TO                      | 2957.                           |
| 06S 31W 33CCD C1                    | 2              | 1964                             | A                               | 28  | QA,TC                   | 2916.                           |
| 06S 32W 12CBC C1                    | 2              | 1942                             | A                               | 27  | TO                      | 3020.                           |
| 06S 32W 29CCG C1                    | 3              | 1964                             | Q                               | 26  | TO                      | 3077.                           |
| 06S 33W 079BB C1                    | 3              | 1979                             | Q                               | 4   | TO                      | 3177.                           |
| 06S 33W 18CCC C1                    | 2              | 1978                             | A                               | 3   | TO                      |                                 |
| 06S 33W 23CCD C1                    | 2              | 1975                             | A                               | 4   | QA                      | 2997.                           |
| 06S 33W 31CAB C1                    | 2              | 1978                             | A                               | 4   | QA                      | 3065.                           |
| 06S 34W 10DCA C1                    | 2              | 1966                             | A                               | 15  | TO                      | 3212.                           |
| 06S 34W 11CDD C1                    | 2              | 1967                             | A                               | 18  | TO                      | 3218.                           |
| 06S 34W 17CBC C1                    | 3              | 1962                             | Q                               | 82  | TO                      | 3261.                           |
| 06S 35W 02CDD C1                    | 2              | 1964                             | A                               | 17  | TO                      | 3245.                           |
| 06S 35W 26ACB C1                    | 3              | 1965                             | Q                               | 602   | TO                      | 3300.                           |
| 06S 36W 06BCD C1                    | 2              | 1964                             | A                               | 16  | TO                      | 3408.                           |
| 06S 36W 11ACC C1                    | 2              | 1964                             | A                               | 17  | TO                      | 3360.                           |
| 06S 36W 30DCB C1                    | 2              | 1964                             | A                               | 19  | TO                      | 3417.                           |
| 06S 36W 34DCB C1                    | 2              | 1964                             | A                               | 18  | TO                      | 3334.                           |
| 07S 31W 01DCA C1                    | 2              | 1964                             | A                               | 16  | TO                      | 2956.                           |
| 07S 32W 07ACA C1                    | 2              | 1942                             | A                               | 15  | TO                      | 3056.                           |
| 07S 32W 13AAA C1                    | 2              | 1964                             | A                               | 17  | TO                      | 3037.                           |
| 07S 33W 07BDA C1                    | 2              | 1964                             | A                               | 18  | TO                      | 3203.                           |
| 07S 33W 21CBC C1                    | 2              | 1964                             | A                               | 19  | TO                      | 3141.                           |
| 07S 33W 35ADD C1                    | 2              | 1965                             | A                               | 26  | TO                      | 3145.                           |
| 07S 34W 08BBB C1                    | 2              | 1964                             | A                               | 18  | TO                      | 3224.                           |
| 07S 34W 25AAA C1                    | 2              | 1966                             | A                               | 19  | TO                      | 3167.                           |
| 07S 34W 26CBB C1                    | 2              | 1964                             | A                               | 17  | TO                      | 3177.                           |
| 07S 35W 09CCC C1                    | 2              | 1980                             | A                               | 3   | TO                      | 3315.                           |
| 07S 36W 17CCC C1                    | 3              | 1962                             | Q                               | 86  | TO                      | 3417.                           |
| 07S 36W 35CBB C1                    | 2              | 1942                             | A                               | 24  | TO                      | 3341.                           |
| 08S 31W 03CDD C1                    | 3              | 1980                             | Q                               | 8   | TO                      | 3003.                           |
| 08S 31W 20CDD C1                    | 2              | 1964                             | A                               | 28  | TO                      | 3026.                           |
| 08S 32W 07BAA C1                    | 2              | 1964                             | A                               | 19  | TO                      | 3102.                           |
| 08S 32W 12DBC C1                    | 2              | 1964                             | A                               | 17  | TO                      | 3057.                           |
| 08S 32W 27DAB C1                    | 3              | 1942                             | Q                               | 185   | TO                      | 3078.                           |
| 08S 33W 02CDA C1                    | 2              | 1981                             | A                               | 2   | TO                      | 3141.                           |
| 08S 33W 02CDD C1                    | 2              | 1966                             | A                               | 13  | TO                      | 3140.                           |
| 08S 33W 07AAB C1                    | 2              | 1964                             | A                               | 19  | TO                      | 3194.                           |
| 08S 33W 34BBB C1                    | 3              | 1964                             | Q                               | 67  | TO                      | 3168.                           |
| 08S 34W 01EAC C1                    | 5              | 1947                             | C                               | 1779  | TO                      | 3179.                           |
| 08S 34W 06CBC C1                    | 2              | 1964                             | A                               | 18  | TO                      | 3266.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                         | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| T H O M A S C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 08S 34W 23CBD C1                           | 2              | 1964                             | A                               | 16  | TO                      | 3232.                           |
| 08S 36W 18ABA C2                           | 3              | 1942                             | Q                               | 185   | TO                      | 3428.                           |
| 09S 31W 10BBB C1                           | 2              | 1966                             | A                               | 17  | TO                      | 2999.                           |
| 09S 31W 22ABD C1                           | 2              | 1964                             | A                               | 16  | TO                      | 2990.                           |
| 09S 31W 36AAB C1                           | 2              | 1964                             | A                               | 17  | TO                      | 3013.                           |
| 09S 32W 27BCD C1                           | 3              | 1964                             | Q                               | 30  | TO                      | 3076.                           |
| 09S 33W 15ACC C1                           | 2              | 1964                             | A                               | 19  | TO                      | 3135.                           |
| 09S 33W 30CAA C1                           | 2              | 1967                             | A                               | 13  | TO                      | 3216.                           |
| 09S 33W 35AAD C1                           | 2              | 1964                             | A                               | 19  | TO                      | 3145.                           |
| 09S 34W 12ADA C1                           | 2              | 1979                             | A                               | 4   | TO                      | 3199.                           |
| 09S 35W 32CAA C1                           | 2              | 1968                             | A                               | 18  | TO                      | 3361.                           |
| 10S 31W 26AAA C1                           | 2              | 1964                             | A                               | 27  | QA, TO                  | 2891.                           |
| 10S 31W 29AAB C1                           | 2              | 1964                             | A                               | 27  | TO                      | 2997.                           |
| 10S 32W 04CAB C1                           | 2              | 1964                             | A                               | 18  | TO                      | 3091.                           |
| 10S 32W 11BAA C1                           | 2              | 1965                             | A                               | 17  | TO                      | 3072.                           |
| 10S 32W 29CCB C1                           | 2              | 1964                             | A                               | 19  | TO                      | 3064.                           |
| 10S 33W 030BC C1                           | 2              | 1964                             | A                               | 16  | TO                      | 3145.                           |
| 10S 33W 06BBC C1                           | 3              | 1971                             | Q                               | 41  | TO                      | 3191.                           |
| 10S 33W 17AAA C1                           | 2              | 1980                             | A                               | 0   | TO                      | 3182.                           |
| 10S 33W 19CBD C1                           | 2              | 1964                             | A                               | 30  | TO                      | 3161.                           |
| 10S 33W 27BBB C1                           | 2              | 1964                             | A                               | 14  | TO                      | 3119.                           |
| 10S 34W 01ABA C1                           | 2              | 1966                             | A                               | 26  | TO                      | 3197.                           |
| 10S 34W 12BCD C1                           | 2              | 1964                             | A                               | 18  | TO                      | 3220.                           |
| 10S 34W 14BCC C1                           | 2              | 1965                             | A                               | 21  | TO                      | 3222.                           |
| 10S 36W 36ACC C1                           | 2              | 1966                             | A                               | 24  | TO                      | 3359.                           |
| ***** T R E G O C O U N T Y *****          |                |                                  |                                 |   |                         |                                 |
| 12S 23W 20CCC C1                           | 1              | 1960                             | Q                               | 62  | QA                      | 2373.60                         |
| ***** W A B A U N S E E C O U N T Y *****  |                |                                  |                                 |   |                         |                                 |
| 10S 10E 15DCC C1                           | 1              | 1966                             | Q                               | 83  | QA, QU                  | 971.                            |
| 10S 12E 29ADD C1                           | 1              | 1974                             | Q                               | 35  | QU, QA                  | 944.40                          |
| ***** W A L L A C E C O U N T Y *****      |                |                                  |                                 |   |                         |                                 |
| 11S 38W 35CCC C2                           | 3              | 1966                             | Q                               | 58  | TO                      | 3372.                           |
| 11S 42W 08DCC C1                           | 3              | 1969                             | Q                               | 53  | TO                      | 3953.                           |
| 13S 39W 33BBB C1                           | 3              | 1978                             | Q                               | 14  | TO                      | 3322.                           |
| 13S 42W 10BAC C1                           | 3              | 1973                             | Q                               | 20  | TO                      | 3770.                           |
| 13S 43W 36ABB C1                           | 2              | 1957                             | A                               | 16  | TO                      | 3894.                           |
| 14S 38W 21DCC C1                           | 2              | 1951                             | A                               | 17  | TO                      | 3538.                           |
| 14S 39W 29CCC C1                           | 2              | 1969                             | A                               | 13  | TO                      | 3543.                           |
| 14S 39W 36BCB C1                           | 2              | 1966                             | A                               | 16  | TO                      | 3576.                           |
| 14S 40W 23ADD C1                           | 2              | 1958                             | A                               | 11  | TO                      | 3645.                           |
| 14S 40W 29ABA C1                           | 2              | 1969                             | A                               | 10  | TO                      | 3702.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| W A L L A C E C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 14S 40W 35ABA C1                             | 2              | 1978                             | A                               | 3   | T0                      | 3630.                           |
| 14S 41W 18DCB C1                             | 2              | 1977                             | A                               | 6   | T0                      | 3778.                           |
| 14S 41W 22BBC C1                             | 2              | 1958                             | A                               | 19  | T0                      | 3729.                           |
| 14S 41W 28CCA C1                             | 2              | 1971                             | A                               | 10  | T0                      | 3760.                           |
| 14S 41W 30CDC C1                             | 2              | 1976                             | A                               | 7   | T0                      | 3798.                           |
| 14S 42W 02AAB C1                             | 2              | 1969                             | A                               | 14  | T0                      | 3838.                           |
| 14S 42W 10BAA C1                             | 2              | 1969                             | A                               | 8   | T0                      | 3838.                           |
| 14S 42W 14CBD C1                             | 3              | 1958                             | Q                               | 53  | T0                      | 3796.                           |
| 14S 42W 22BDD C1                             | 2              | 1970                             | A                               | 13  | T0                      | 3831.                           |
| 14S 42W 30BCA C1                             | 2              | 1969                             | A                               | 13  | T0                      | 3880.                           |
| 15S 38W 05CCB C1                             | 2              | 1977                             | A                               | 6   | T0                      | 3531.                           |
| 15S 38W 07BBB C1                             | 2              | 1957                             | A                               | 20  | T0                      | 3551.                           |
| 15S 38W 14CCD C1                             | 2              | 1958                             | A                               | 17  | T0                      | 3486.                           |
| 15S 38W 18CCC C1                             | 2              | 1977                             | A                               | 6   | T0                      | 3548.                           |
| 15S 38W 21CBC C1                             | 2              | 1957                             | A                               | 20  | T0                      | 3513.                           |
| 15S 38W 28CBB C1                             | 3              | 1960                             | Q                               | 66  | T0                      | 3502.                           |
| 15S 38W 30CCB C1                             | 2              | 1966                             | A                               | 16  | T0                      | 3539.                           |
| 15S 38W 36CBB C1                             | 2              | 1958                             | A                               | 19  | T0                      | 3461.                           |
| 15S 39W 02BCD C1                             | 3              | 1958                             | Q                               | 55  | T0                      | 3585.                           |
| 15S 39W 06CBC C1                             | 2              | 1965                             | A                               | 18  | T0                      | 3631.                           |
| 15S 39W 08ACC C1                             | 3              | 1948                             | Q                               | 71  | T0                      | 3623.                           |
| 15S 39W 15DBA C1                             | 2              | 1970                             | A                               | 11  | T0                      | 3591.                           |
| 15S 39W 26ACC C1                             | 3              | 1960                             | Q                               | 61  | T0                      | 3561.                           |
| 15S 39W 28BBD C1                             | 2              | 1958                             | A                               | 19  | T0                      | 3565.                           |
| 15S 40W 03BAB C1                             | 3              | 1957                             | Q                               | 69  | T0                      | 3636.                           |
| 15S 40W 07BBB C1                             | 2              | 1958                             | A                               | 19  | T0                      | 3706.                           |
| 15S 40W 09DCB C1                             | 2              | 1967                             | A                               | 16  | T0                      | 3653.                           |
| 15S 40W 13BAA C1                             | 2              | 1958                             | A                               | 17  | T0                      | 3642.                           |
| 15S 40W 14CCC C1                             | 2              | 1977                             | A                               | 6   | T0                      | 3635.                           |
| 15S 40W 20BBD C1                             | 2              | 1977                             | A                               | 6   | T0                      | 3674.                           |
| 15S 40W 26CAB C1                             | 3              | 1969                             | Q                               | 43  | T0                      | 3646.                           |
| 15S 40W 30CBB C1                             | 2              | 1960                             | A                               | 16  | T0                      | 3694.                           |
| 15S 41W 05ACB C1                             | 2              | 1958                             | A                               | 18  | T0                      | 3794.                           |
| 15S 41W 10BAB C1                             | 3              | 1958                             | Q                               | 51  | T0                      | 3787.                           |
| 15S 41W 27CBC C1                             | 2              | 1969                             | A                               | 14  | T0                      | 3750.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| W A L L A C E C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 15S 41W 29CAC C1                             | 2              | 1977                             | A                               | 5   | TO                      | 3785.                           |
| 15S 41W 36DCB 02                             | 3              | 1966                             | Q                               | 50  | TO                      | 3695.                           |
| 15S 42W 0288B 01                             | 2              | 1969                             | A                               | 13  | TO                      | 3254.                           |
| 15S 42W 098DD 01                             | 2              | 1970                             | A                               | 11  | TO                      | 3892.                           |
| 15S 42W 328DA C1                             | 2              | 1969                             | A                               | 13  | TO                      | 3901.                           |
| 15S 42W 36CDC C1                             | 2              | 1951                             | A                               | 19  | TO                      | 3844.                           |
| ***** W A S H I N G T O N C O U N T Y *****  |                |                                  |                                 |   |                         |                                 |
| 01S 05E 05ADA 01                             | 1              | 1979                             | Q                               | 12  | KD                      | 1370.                           |
| 04S 02E 14CCC 01                             | 1              | 1979                             | Q                               | 13  | KD                      | 1485.                           |
| 05S 01E 20ADA 01                             | 1              | 1977                             | Q                               | 23  |                         | 1325.                           |
| 05S 01E 31DDD 01                             | 1              | 1975                             | Q                               | 30  |                         | 1278.                           |
| ***** W I C H I T A C O U N T Y *****        |                |                                  |                                 |   |                         |                                 |
| 16S 35W 01DCD C1                             | 2              | 1951                             | A                               | 18  | TO                      | 3131.                           |
| 16S 35W 06AAB C1                             | 2              | 1948                             | A                               | 17  | TO                      | 3208.                           |
| 16S 35W 13CCC C1                             | 2              | 1965                             | A                               | 18  | TO                      | 3182.                           |
| 16S 35W 20CCC C1                             | 3              | 1950                             | Q                               | 93  | TO                      | 3228.                           |
| 16S 35W 27BBC C1                             | 2              | 1966                             | A                               | 16  | TO                      | 3202.                           |
| 16S 35W 328EC C1                             | 2              | 1979                             | A                               | 3   | TO                      | 3224.                           |
| 16S 36W 03CCC C1                             | 2              | 1947                             | A                               | 14  | TO                      | 3267.                           |
| 16S 36W 07BCB C1                             | 2              | 1948                             | A                               | 20  | TO                      | 3319.                           |
| 16S 36W 14CCD C1                             | 2              | 1969                             | A                               | 14  | TO                      | 3263.                           |
| 16S 36W 17ABC C1                             | 2              | 1951                             | A                               | 17  | TO                      | 3297.                           |
| 16S 36W 21CCC C1                             | 2              | 1968                             | A                               | 14  | TO                      | 3295.                           |
| 16S 36W 2588B C1                             | 2              | 1966                             | A                               | 17  | TO                      | 3257.                           |
| 16S 36W 30CBC C1                             | 2              | 1956                             | A                               | 17  | TO                      | 3319.                           |
| 16S 36W 34CCC C1                             | 2              | 1955                             | A                               | 16  | TO                      | 3275.                           |
| 16S 36W 35CCC C1                             | 2              | 1962                             | A                               | 19  | TO                      | 3265.                           |
| 16S 36W 36CBC C1                             | 2              | 1964                             | A                               | 17  | TO                      | 3246.                           |
| 16S 37W 04DCC 01                             | 2              | 1972                             | A                               | 10  | TO                      | 3380.                           |
| 16S 37W 138EC C1                             | 3              | 1950                             | Q                               | 116   | TO                      | 3331.                           |
| 16S 37W 15CCC C1                             | 2              | 1965                             | A                               | 18  | TO                      | 3369.                           |
| 16S 37W 1788B C1                             | 2              | 1966                             | A                               | 16  | TO                      | 3399.                           |
| 16S 37W 27ABC C1                             | 2              | 1959                             | A                               | 18  | TO                      | 3360.                           |
| 16S 37W 2988B C1                             | 2              | 1966                             | A                               | 17  | TO                      | 3394.                           |
| 16S 37W 30ACB C1                             | 3              | 1951                             | Q                               | 85  | TO                      | 3400.                           |
| 16S 38W 0588B 01                             | 2              | 1967                             | A                               | 17  | TO                      | 3497.                           |
| 16S 38W 10ABB 01                             | 3              | 1951                             | Q                               | 56  | TO                      | 3458.                           |
| 16S 38W 16ACC 01                             | 2              | 1951                             | A                               | 18  | TO                      | 3452.                           |
| 16S 38W 1988A 01                             | 2              | 1977                             | A                               | 6   | TO                      | 3482.                           |
| 16S 38W 2688B 01                             | 2              | 1961                             | A                               | 16  | TO                      | 3424.                           |
| 16S 38W 29ADB C1                             | 2              | 1965                             | A                               | 17  | TO                      | 3458.                           |
| 17S 35W 0288B C1                             | 2              | 1970                             | A                               | 11  | TO                      | 3189.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| W I C H I T A C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 17S 35W 15CDC C1                             | 2              | 1965                             | A                               | 18  | TO                      | 3194.                           |
| 17S 35W 18ACB C1                             | 2              | 1951                             | A                               | 17  | TO                      | 3226.                           |
| 17S 35W 27CCC C1                             | 2              | 1955                             | A                               | 18  | TO                      | 3195.                           |
| 17S 35W 30CB3 C1                             | 3              | 1951                             | Q                               | 59  | TO                      | 3235.                           |
| 17S 36W 05CCD C1                             | 2              | 1965                             | A                               | 15  | TO                      | 3299.                           |
| 17S 36W 10CBB C1                             | 2              | 1971                             | A                               | 12  | QA, TO                  | 3202.                           |
| 17S 36W 20CDB C1                             | 2              | 1951                             | A                               | 18  | TO                      | 3241.                           |
| 17S 36W 23BCC C1                             | 2              | 1940                             | A                               | 21  | TO                      | 3258.                           |
| 17S 36W 33BCB C1                             | 3              | 1965                             | C                               | 845   | TO                      | 3286.                           |
| 17S 36W 36BBB C1                             | 2              | 1965                             | A                               | 16  | TO                      | 3246.                           |
| 17S 37W 03AAB C1                             | 2              | 1967                             | A                               | 15  | TO                      | 3349.                           |
| 17S 37W 08BAA C1                             | 2              | 1951                             | A                               | 18  | TO                      | 3374.                           |
| 17S 37W 13CDD C1                             | 2              | 1972                             | A                               | 11  | TO                      | 3300.                           |
| 17S 37W 22CCC C1                             | 2              | 1966                             | A                               | 16  | TO                      | 3351.                           |
| 17S 37W 28CCC C1                             | 3              | 1964                             | Q                               | 65  | TO                      | 3360.                           |
| 17S 38W 01BAA C1                             | 2              | 1965                             | A                               | 18  | TO                      | 3399.                           |
| 17S 38W 06BDD C1                             | 2              | 1951                             | A                               | 17  | TO                      | 3474.                           |
| 17S 38W 10AAB C1                             | 2              | 1972                             | A                               | 9   | TO                      | 3415.                           |
| 17S 38W 12CCB C1                             | 2              | 1951                             | A                               | 18  | TO                      | 3330.                           |
| 17S 38W 21BBB C1                             | 3              | 1964                             | Q                               | 43  | TO                      | 3446.                           |
| 17S 38W 24ACC C1                             | 2              | 1951                             | A                               | 17  | TO                      | 3394.                           |
| 17S 38W 27ACD C1                             | 2              | 1972                             | A                               | 10  | TO                      | 3420.                           |
| 17S 38W 28CCC C1                             | 2              | 1967                             | A                               | 15  | TO                      | 3446.                           |
| 18S 35W 02ACC C1                             | 2              | 1966                             | A                               | 12  | TO                      | 3178.                           |
| 18S 35W 08BEC C2                             | 2              | 1970                             | A                               | 10  | TO                      | 3217.                           |
| 18S 35W 14CCD C1                             | 3              | 1951                             | Q                               | 64  | TO                      | 3171.                           |
| 18S 35W 17BAA C1                             | 2              | 1971                             | A                               | 12  | TO                      | 3208.                           |
| 18S 35W 34ABB C1                             | 2              | 1948                             | A                               | 17  | TO                      | 3192.                           |
| 18S 36W 02CCB C1                             | 2              | 1959                             | A                               | 15  | TO                      | 3251.                           |
| 18S 36W 09BBB C1                             | 2              | 1951                             | A                               | 19  | TO                      | 3280.                           |
| 18S 36W 15DAD C1                             | 2              | 1970                             | A                               | 12  | TO                      | 3235.                           |
| 18S 36W 18CCC C1                             | 2              | 1951                             | A                               | 19  | TO                      | 3295.                           |
| 18S 36W 29ABB C1                             | 2              | 1965                             | A                               | 13  | TO                      | 3285.                           |
| 18S 37W 01BBB C1                             | 2              | 1965                             | A                               | 19  | TO                      | 3315.                           |
| 18S 37W 03CCC C1                             | 2              | 1970                             | A                               | 13  | TO                      | 3352.                           |

TABLE 1.--KANSAS GROUND-WATER OBSERVATION-WELL NETWORK, 1983 -- CONTINUED

| WELL NUMBER<br>(1)                           | NETWORK<br>(2) | MEASUREMENT<br>BEGIN YEAR<br>(3) | MEASUREMENT<br>FREQUENCY<br>(4) | NUMBER OF<br>WATER-LEVEL<br>MEASUREMENTS<br>(5) | GEOLOGIC<br>UNIT<br>(6) | LAND-SURFACE<br>ALTITUDE<br>(7) |
|--|----------------|----------------------------------|---------------------------------|---|-------------------------|---------------------------------|
| W I C H I T A C O U N T Y, C O N T I N U E D |                |                                  |                                 |   |                         |                                 |
| 18S 37W 05CBB C1                             | 2              | 1972                             | A                               | 10  | TO                      | 3377.                           |
| 18S 37W 14BBB 01                             | 2              | 1977                             | A                               | 5   | TO                      | 3321.                           |
| 18S 37W 19AAD 01                             | 2              | 1950                             | A                               | 20  | TO                      | 3370.                           |
| 18S 37W 21BBB 01                             | 3              | 1962                             | Q                               | 69  | TO                      | 3360.                           |
| 18S 37W 34BBB C1                             | 2              | 1951                             | A                               | 19  | TO                      | 3320.                           |
| 18S 37W 36ABB 01                             | 2              | 1967                             | A                               | 16  | TO                      | 3301.                           |
| 18S 38W 02BCC 01                             | 2              | 1965                             | A                               | 18  | TO                      | 3414.                           |
| 18S 38W 08BBB 01                             | 2              | 1970                             | A                               | 13  | TO                      | 3432.                           |
| 18S 38W 12BCC 01                             | 2              | 1965                             | A                               | 18  | TO                      | 3401.                           |
| 18S 38W 20ACC C2                             | 3              | 1951                             | Q                               | 48  | TO                      | 3440.                           |
| 18S 38W 23BAB 01                             | 2              | 1971                             | A                               | 12  | QA, TC                  | 3340.                           |
| 18S 38W 31OBC 01                             | 2              | 1948                             | A                               | 18  | TO                      | 3450.                           |
| 18S 38W 36DDD 01                             | 2              | 1951                             | A                               | 19  | TO                      | 3374.                           |
| 19S 35W 01AAA 01                             | 2              | 1967                             | A                               | 16  | TO                      | 3165.                           |
| 19S 35W 06CCA 01                             | 2              | 1982                             | A                               | 0   | TO                      | 3220.                           |
| 19S 35W 08BBB 01                             | 2              | 1977                             | A                               | 6   | TO                      | 3217.                           |
| 19S 35W 29BCB 01                             | 2              | 1948                             | A                               | 14  | TO                      | 3139.                           |
| 19S 36W 15BAA 01                             | 2              | 1969                             | A                               | 14  | TO                      | 3236.                           |
| 19S 37W 22AAB 01                             | 2              | 1969                             | A                               | 10  | TO                      | 3330.                           |
| 19S 38W 14AAB 01                             | 2              | 1968                             | A                               | 9   | TO                      | 3403.                           |
| 19S 38W 18DCC 01                             | 2              | 1968                             | A                               | 13  | TO                      | 3456.                           |
| 19S 38W 26CCB 01                             | 2              | 1969                             | A                               | 13  | TO                      | 3408.                           |
| 19S 38W 31CBC 01                             | 2              | 1969                             | A                               | 14  | TO                      | 3463.                           |
| 20S 35W 15BBB 01                             | 2              | 1981                             | A                               | 2   | TO                      | 3129.2C                         |
| 20S 36W 14CAD 01                             | 2              | 1962                             | A                               | 27  | TO                      | 3225.                           |
| 20S 37W 29DCC 01                             | 2              | 1970                             | A                               | 14  | TO                      | 3359.                           |
| 20S 38W 17CBD 01                             | 2              | 1971                             | A                               | 10  | TO                      | 3442.                           |
| 20S 38W 33BBA 01                             | 2              | 1963                             | A                               | 15  | TO                      | 3424.                           |
| ***** W Y A N D O T T E C O U N T Y *****    |                |                                  |                                 |   |                         |                                 |
| 11S 24E 14BDA 01                             | 1              | 1967                             | Q                               | 71  | QA, QU                  | 754.4C                          |
| 11S 24E 32ABA 02                             | 1              | 1967                             | Q                               | 172   | QA, QU                  | 765.                            |
| 11S 25E 20BAB C2                             | 1              | 1967                             | Q                               | 73  | QA, QU                  | 766.                            |