

U. S. DEPARTMENT OF THE INTERIOR

U. S. GEOLOGICAL SURVEY

Exploratory Wells Drilled in the Los Angeles 1:100,000 Quadrangle, California

[To accompany Preliminary Map of Exploratory Wells Showing Bottom-hole Geology
Drilled in the Los Angeles 1:100,000 Quadrangle]

by

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EXPLORATORY WELLS DRILLED IN THE LOS ANGELES 1:100,000 QUADRANGLE

Introduction

The Los Angeles 1:100,000 quadrangle contains more than 50 oil fields and producing areas and almost 1,400 exploratory wells with records suitable for use in geologic structure sections or other analyses. The accompanying map (Preliminary Map of Exploratory Wells Showing Bottom-hole Geology and Oil Fields) and this table were prepared as an entree to this mass of data and as a precursor to the geologic map of the Los Angeles quadrangle now in preparation. More detailed records of the listed wells can be obtained from the California Division of Oil and Gas, 1416 Ninth Street, Room 1310, Sacramento, CA 95814 (see their publication PR2S).

The locations of the wells on the accompanying map were digitized from five regional-scale, planimetric "wildcat" maps (W1-1, W1-2, W2-1, W2-2, W1-5 and more detailed maps cited therein) of the Division of Oil and Gas (DOG) updated through 1988, and the several files were combined for projection and plotting on the metric topographic base of the 1:100,000 Los Angeles quadrangle (1979 ed.). For unsurveyed areas township and range boundaries are projected (dotted lines); a template is provided at the lower right corner of the map for subdividing townships into sections.

Wells are tabulated in the order of township north, range west, and section. The use of unique identifiers for each well was prohibited by lack of space on the map. Instead, wells are numbered sequentially (under "Map", col. 1) from upper left to lower right within each section. Data listed in the last column are taken from the DOG record (Oil and Gas Prospect Wells Drilled in California, DOG, 2d ed., 1982, updated through 1987) without verification; "flt" is fault; "L" is lower; "M" is middle; "TD" is total depth; "U" is upper.

Table 1-EXPLORATORY WELLS DRILLED IN THE LOS ANGELES QUADRANGLE

Map	San Bernardino B. & M. T. R.W. Sec.	SN	20	35	Sespe Crude Oil Co.	1	Well name, no.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	1	1	1	1	Sespe Crude Oil Co.	1		1120	1901	1120	Sespe O-?; Eocene
1	1	1	1	1	Aminoil U.S.A., Inc.	1		2262	1935	2824	Sespe O-2344; Eocene -TD
2	1	1	1	1	Eastern Interior		Coldwater 1	2410	1964	4557	Coldwater 1675; Cozy Dell 4170; Eocene
3	1	1	1	1	J. F. Howells, Jr.		Chieftan 1	2185	1947	2147	Sespe O-?; Eocene
4	1	1	1	1	Union Oil Co.		USL 1	2650	1898	2190	Eocene
4	1	1	1	1	C. F. Braun & Co.		Carlsberg V.T. 1	620	1978	9481	Confidential
1	1	1	1	1	Est. of A. B. Cross		Supreme 1	1750	1935	1707	Eocene
3	1	1	1	1	Est. of A. B. Cross		1	900	1922	2564	Sespe
5	1	1	1	1	MCOR Oil and Gas		Van Trees 1	750	1968	9200	Sespe O-2710; San Cayetano flt. -3600; Saugus -TD
2	1	1	1	1	G. R. Nance, Inc.		Cochran 1	1469	1958	1488	Eocene below 1450
1	1	1	1	1	Searchlight Oil Co.		1	1150	1901	650	Eocene
1	1	1	1	1	Chevron U.S.A.		Santa Paula Unit 1	1854	1946	11132	San Cayetano flt. 4700; U. Plio. 10,881-TD
2	1	1	1	1	Tiger Oil Co.		McFarland 10-1	1900	1979	8339	Confidential
1	1	1	1	1	Shell Western E & P		Pagenkopp 1	1435	1960	15208	Sta. Barbara 6400; U. Pliocene
1	1	1	1	1	Flagstaff Oil Co.			1500	1901	1400	Miocene
2	1	1	1	1	Mobil Oil Corp.		Burson 1-12	635	1959	7380	Miocene O-3200; San Cayetano flt; Pleistocene 6000; U. Plio. 7100-TD
1	1	1	1	1	ARCO Oil and Gas Co.		Loel Maxwell 3	1952	1961	8538	Pliocene
1	1	1	1	1	Chevron U.S.A.		C.W. West et al. 2	1256	1956	15221	U. Plio. 12740; M. Plio. 14108; Pliocene
1	1	1	1	1	Claran Oil Co.		Hardison 1	1000	1939	2910	U. Plio. 2560; Saugus
2	1	1	1	1	Chevron U.S.A.		Fillmore Comm. 2	412	1944	14512	U. Plio. 6260-TD
1	1	1	1	1	Chevron U.S.A.		Sespe Ck. Comm. 1	503	1955	16100	Sta. Barbara 8100; U. Pliocene 9000-TD
1	1	1	1	1	Union Oil Co.		URS Fillmore U. A-1	---	1958	15117	M. Pico
1	1	1	1	1	E. E. Perkins		Wileman & C. V. Couget 1	388	1945	1947	Saugus 1310-TD
2	1	1	1	1	Chevron U. S. A.		Hardison Ranch 2-1	563	1954	15630	Saugus 6520; Pico 7440; Pliocene
1	1	1	1	1	Chevron U. S. A.		Hardison Ranch 2-2	700	1955	15979	Saugus 6403; Pico trans. 6950-7620; Pico
3	1	1	1	1	Chevron U. S. A.		Yuba Consolidated 1	1121	1955	15500	Pico
2	1	1	1	1	R. Mausard & A. L. Jameson		1	800	1919	700	Pico O-TD

San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy unit or age at bottom of hole
1 4N 20 29	J. R. Tweedy	Firestone-O'Leary 1	900	1943	1506	Pico 0-TD
1 32	Chevron	Culbertson-Strickland Unit 1	604	1956	14381	Pico
1 33	Chevron U. S. A.	Kuestler Unit 1	539	1956	14500	Pico
2 33	Sespe Oil Co.	Dudley 1	500	1921	4177	Pleistocene
3 33	Superior Oil Co.	Sespe 1	428	1928	4437	Pleistocene
2 35	Chevron U.S.A.	King 1	384	1959	14527	Pico
1 35	Ito Oil Co.	1	450	1929	2054	Pleistocene
1 36	ARCO Oil and Gas Co.	Richfield-Texas-Hunter 1	420	1956	14979	Pliocene
2 36	Texaco, Inc.	K. H. Hunter River Ranch (NCT-1) 1	416	1954	10110	Pliocene
2 3N 20 1	K. H. Hunter Jr., Exploration	Robertson 1	539	1960	5325	Base Sespe 2800; Oakridge flt. -3850; Pliocene -TD Oakridge flt. 3300; M. Pico Sespe 700; Oakridge flt. 3480; Saugus 4020; fault zone 4880; L. Miocene 4910; M. Miocene
1 1	Union Oil Co.	Irwin-Berylwood 5	449	1959	16457	Pico
3 1	Union Oil Co.	Irwin-Berylwood 6	462	1959	5090	Miocene
1 2	Union Oil Co.	Howorth 1	390	1960	14131	Pico
1 9	Exxon Co. U.S.A.	Petit 1	380	1944	1804	Miocene
1 10	Shell Western E. & P. Daniels 1	1	479	1960	12981	Oakridge flt. 2290-2400 Pliocene
4 11	Califill Oil Co.	1	695	1924	4092	Miocene
2 11	Getty Oil Co.	La Dera Citrus Co. 1	477	1957	10000	Sespe 0-5330; Oakridge flt. -6160; M. Pico 9890-TD Sespe 0-6835; Oakridge flt. -6990; Pico -TD
1 11	Texaco, Inc.	Vancouver Fee 2	469	1961	12206	Sespe 0-TD
3 11	W.M.Thornbury et al.	La Dera 1	671	1958	1384	Sespe
3 12	C. D. Drauker	Drauker-Berylwood 1	752	1966	3536	Plio. 0-610; Miocene 610; Eocene 3550-TD Sespe 0-6550; Eocene -TD M. Miocene 0-?; Sespe
12 12	Bill Tomberlin	1	694	1954	7196	
2 12	Union Oil Co.	Geis-Dryden 1	680	1947	7082	
4 12	Union Oil Co.	U. S. D. H. 1	867	1959	7737	
1 15	Shell Western E. & P. Van Couvering 1	1	915	1954	7003	
2 15	Union Oil Co.	Van Couvering 1	596	1956	12004	Oakridge flt. 8840; M. Pico
1 16	Exxon Co. U.S.A.	Petit 2	450	1944	5931	Oakridge flt. 1320; Sespe 4825-TD Sespe
2 16	Shell Western E. & P. Ben Schieferle 1	1	1258	1950	7985	Sespe
3 16	Texas Pacific Oil Co.	OPI-Schieferle 1-16	1290	1979	6973	Sespe
3 17	Shell Western E. & P. N. J. Schieferle 1	1	852	1953	6528	Sespe

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	3N 20 17	Shell Western E. & P.	Schieferle Heirs 2-33X	953	1956	12755	Vaqueros 0-700; Sespe -5220; Oakridge fault zone -5325; U. Pliocene
2	17	The United Co.	1	510	1915	3795	Sespe
2	20	F. E. Fairfield	McCormick 1	1192	1951	6008	Sespe
1	20	Gulf Oil Corp.	Barnard 2	1343	1957	6390	Volcanics 1023; Vaqueros 1500;
1	22	Chevron U.S.A.	Hughes 1	1037	1963	3190	Sespe 1993-TD
2	22	Las Posas Pet. Co.	1	949	1935	8127	Miocene
1	24	Gulf Oil Corp.	Johnson 1	1253	1957	9465	Sespe
1	26	Union Oil Co.	McDivitt 1	772	1957	8761	Sespe
1	28	Haney & Williams Drilg. Co. & Kenneth Hunter Jr.					
2	29	Exxon Co. U.S.A.	Hunter-Mahan 1 Mary A. Russell et al. 1	926	1957	8123	Sespe
4	29	Exxon Co. U.S.A.	Mary A. Russell et al. 2	1008	1957	6365	Sespe 3413-TD
1	29	Gulf Oil Corp.	McCormick 1	1022 939	1957 1956	7625 7482	Sespe 4440-TD M. Miocene 1797; Volcanics 2611; Sespe 3245-TD Sespe 3735-TD
3	29	Petromineral Corp.	Russell 29-1	968	1966	6664	Miocene
1	32	Chevron U.S.A.	Butchko Ranch 1	667	1963	4973	Sespe
4	32	Exxon Co. U.S.A.	Berylwood Inv. Co. 2	793	1949	1949	Sespe
2	32	Shell Western E. & P.	Berylwood 1	806	1926	6693	Sespe
3	32	Shell Western E. & P.	Berylwood 2	874	1928	7241	Volcanics 3617; Sespe
2	33	E. A. Parkford	McBean 1	638	1956	4103	Volcanics 2720; Miocene
1	33	Shell Western E. & P.	McBean 1	800	1945	10549	Llajas
3	33	Union Oil Co.	Las Posas Orchards 1	712	1959	9961	Volcanics 500-1500; Eocene 9000-TD
1	34	Chevron U.S.A.	Donlon 1A	645	1922	5502	Sespe
2	34	Mobil Oil Corp.	Las Posas-McBean 1	674	1949	9235	Volcanics 2900-4000; Sespe 4400-TD
1	35	Union Oil Co.	Danker-Alpert 1	742	1968	9389	Sespe
1	36	Exxon Co. U.S.A.	Berylwood Inv. Co. E	682	1961	7307	Sespe
2	36	Neaves Pet. Devs.	Neaves-Kaiser-Aetna 1	585	1976	7200	Sespe
3	36	Triton Oil & Gas	Botaba 2	---	1984	6300	Sespe(?)
1	2N 20 1	Texas Pacific Co.	Kaiser 1	520	1978	8286	Sespe
1	4	Sun Expl. & Prod.	Las Posas Orchard 4-1	430	1982	10530	Confidential
2	4	Sun Expl. & Prod.	Las Posas Orchard 4-2	446	1983	11866	Confidential
3	5	CONOCO, Inc.	Fasshauer 2	528	1983	8991	Confidential
2	5	E. A. Parkford- Bolsa Chica Oil	Fasshauer 2	542	1955	7785	Sespe 4400-TD
1	5	Sunray Oil Co.	Fasshauer 1	566	1954	10060	Miocene 1900; Volcanics 2840-3200; Sespe 3470-TD

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1	2N 20 9	Sun Expl. & Prod.	SDX-NLF Las Posas 1	447	1967	7913	Pico 2370; Topanga 3993; Sespe 4630-TD
1	11	San Roque Oil & Expl. Co.	Berylwood 1	392	1961	6886	Base Sta. Barbara 500; Volcanics 500-960, (do) 1630-1930; Sespe 2410-TD Sespe 653; Eocene 6665-TD Sespe 360; Eocene 2390-TD Sespe 320; Eocene 1867-TD
1	14	Exxon Co. U.S.A.	Berylwood Inv. Co. C-1	653	1950	7000	
3	14	Shell Western E & P Everett 1		528	1930	3315	
4	14	Shell Western E & P Everett C-2		494	1930	2188	
2	14	Sun Drilling Co.	Sun-Standard, C. A. Ferrell 1	556	1960	7655	Eocene 3100; Cretaceous 6600-TD Sespe Sespe Eocene 6800-TD Sespe 3470; Eocene 7260-TD
5	14	Texaco, Inc.	Berylwood B-1	592	1956	3057	
2	16	Phillips Oil Co.	Berylwood 3	548	1956	3674	
1	16	Texaco, Inc.	Berylwood 2	703	1955	8190	
1	17	Buttes Gas & Oil	Berylwood 2	246	1967	7763	
1	20	Royal Resources Expl. Co.	St. Johns Seminary 1-20	337	1984	9746	Miocene 890-TD
1	21	Texaco, Inc.	Miketta 1	413	1954	8045	Eocene 6875-TD
2	23	Exxon Co. U.S.A.	Burkett 1	339	1960	5530	Miocene 840-TD
1	23	Shell Western E & P Everett C-1		443	1930	532	Volcanics 513-TD
1	27	Camarillo Refining & Pet. Co.	1	---	1922	~1100	Volcanics 0-?
1	28	Joe Schuck	1	500	1943	1073	Volcanics 609-TD
1	32	ARCO Oil & Gas	Camarillo 1	136	1955	11002	Topanga 0-? Sespe 8700-9900; Sespe Topanga 0-? Sespe 7165-TD Basalt 196-TD Miocene
1	36	ARCO Oil and Gas	Janss 1	316	1954	8151	Miocene 0-? Volcanics
1	1N 20 5	Revo Oil Co.	Adamson 1	115	1952	352	
1	11	Justice Oil Co.	1	660	1921	860	
1	22	Calif.-Wyoming Producers Assoc.	1	800	1921	872	
1	24	Sycamore Oil Co.	Hansen 1	1300	1932	1703	
1	15 20 23	J. P. Oil Co.	Boylan 1	1000	1945	3018	Miocene 0-? Volcanics 2600-TD
1	2S 20 4	Mobil Oil Corp.	State 3490-1 (Off- shore)	----	1967	5640	-----
1	5	Chevron U.S.A.	BR-7 (Offshore)	----	1967	5640	-----
1	10	Chevron U.S.A.	BR-10 (Offshore)	----	1956	1269	-----
1	SN 19 28	Anaconda Pet. Co.	1	3680	~1915	2000	Sespe
3	28	Santa Fe Energy	Tar Creek 50	2990	1949	1215	Modelo 0-180; Vaqueros
4	28	Union Oil Co.	Outlook 1-A	3095	1950	2309	Modelo 0-1445; Vaqueros -1890; Sespe -TD

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5	SN 19	Zuni Oil Co.	Tar Creek 1	2918	1950	1425	Sespe
1	29	Coast Supply Co.	Mitchell 1	2900	1950	1621	Vaqueros 0-440; Sespe
1	31	Argo Pet. Corp.	Cal Pac 66-31	4250	1982	-----	Confidential
1	32	Sespe Explns.	1	3100	~1915	2800	Vaqueros 0-1160; Sespe
2	32	Union Oil Co.	Maple Creek 2	2650	1897	2000	Vaqueros 0-381; Sespe
1	33	Cosmopolitan Oil	4	2740	1911	3550	Modelo 0-110; Vaqueros -790; Sespe -TD
2	33	Santa Fe Energy	White Star 15	3000	1915	3092	Modelo 0-1195; Vaqueros -1668; Sespe -TD
3	33	Spick Oil Co.	1	4020	1936	3933	Modelo 0-1875; Vaqueros -3370; Sespe -TD
4	33	Topa Topa Oil Co.	3	3560	1935	4670	Modelo 0-1980; Vaqueros -3360; Sespe -TD
1	34	R. J. Bishop	1	3600	1925	1110	Modelo
2	34	Wasibi Oil Co.	B	3400	1928	3862	Modelo
3	4N 19	Oil King Oil Co.	1	1600	1905	600	Modelo 0-TD
2	1	Oil Ridge O. & Ref.	3	1598	1936	2772	Modelo 0-TD
1	1	Union Oil Co.	Moran 1	1633	1945	7665	Zemorian 6500-7150; Sespe
2	3	Hopper Canyon Oil	1	2350	1923	5001	Miocene
1	3	K.H. Hunter Jr.	Hunter-Rehart 3-13X	3636	1979	4250	Vaqueros 3922; Sespe 4220-TD
1	6	J. W. Aidlin	Blinn-Sespe 1	650	1939	1525	Sespe 1099-TD
1	7	Chevron U.S.A.	Goodenough 1	779	1961	14501	Sespe 0-8313; fault; Pico -TD
2	7	C. W. Colgrove	Goodenough 28	1808	1949	3242	Modelo 160-1400; Sespe
1	8	Chevron U.S.A.	N.W. Arundell 1	2711	1958	11695	Modelo 0-10858; fault; Pico
1	11	MCOR Oil & Gas	McCulloch-Hopper Canyon DU 1-A	1001	1967	14016	Pliocene(?)
2	12	Ibex Oil Co.	6	1000	1918	1100	Modelo 0-TD
1	12	Ibex Oil Co.	8	1750	1918	1400	Modelo 0-TD
1	13	E.H.A. Andrews- United	A-13-8	1586	1953	3230	Miocene
3	13	Lake Oil Co.	Union-Elkins 1	1765	1968	3152	Miocene 0-TD
1	14	Richards & Rowan	Cosby 1	1400	1948	3880	U. Mohnian 1427; L. Mohnian 1720; Luisian 2090; Relizian 2510-TD
1	16	Texaco, Inc.	Fillmore Fee 1-16	1792	1981	3730	Confidential
2	17	Chevron U.S.A.	Arundell 5	----	1962	15400	-----

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1	4N 19 17	Texaco, Inc.	Standard Arundell 1	1124	1963	15505	Miocene 0-5000; San Cayetano flt; Saugus -10500; Pico -TD Miocene 0-2483; fault; Saugus -TD Miocene M. Pico Miocene 0-1500; San Cayetano flt; Pliocene M. Miocene 220; Miocene Modelo 0-TD Modelo 0-3050; San Cayetano flt. 3050; Pliocene Confidential ----- Modelo 0-3975; San Cayetano flt. 3975; Saugus Modelo 0-TD Modelo 0-3050; San Cayetano flt. 3050; Pliocene Confidential U. Mohnian 0-1360; L. Mohnian -1900; San Cayetano flt. 1900; Saugus -TD Saugus Confidential Modelo 0-TD Miocene 0-1610; San Cayetano flt; Saugus -TD Miocene 0-1900; San Cayetano flt; Saugus -TD Pico Confidential Alluvium 0-1324; Modelo -1577; fault; Pleistocene M. Pico Sespe 0-2300; Oakridge flt; Pliocene Sespe 0-2475; Oakridge flt; Pliocene Vaqueros 0-? Sespe Pico 10340-TD
2	18	C. W. Colgrove	Bursin 46-18	1457	1949	3678	
1	18	John's Oil Co.	Goodenough 1	900	1947	2206	
2	19	ARCO Oil & Gas Co.	ROCO- Arundell Comm. A	715	1958	14890	
1	19	W. E. McCaslin	Burson 1	1200	1940	2039	
1	20	Reeves Aylmore Jr. 1		1000	1931	1858	
2	20	Texaco, Inc.	Faulkner 1	650	1918	2170	
1	22	Argo Petroleum	Hickler 1-22	2022	1980	3205	
2	22	Texaco, Inc.	Lynn 1	1871	1987	2550	
1	23	Central Lease, Inc.	Elkins 1	761	1938	4159	
2	23	Exxon Co. U.S.A.	L & G 1	2050	1949	2320	
3	23	Sovereign Oil Corp.	Leavens-Goodenough 1	1775	1933	3175	
2	24	Argo Petroleum	Smith Ranch 4	750	1980	971	
1	24	Mobil Oil Corp.	Cosby State 1	1080	1954	12150	
1	25	Chevron U.S.A.	Piru 1	690	1944	1186	
1	26	Argo Petroleum	Smith Ranch 3	1075	1980	1100	
2	26	United Oil Co.	----	1225	1902	1200	
1	27	Fairview Explor.	Edwards 3	850	1949	1633	
3	27	Kirk Oil Co.	Edwards 1	1096	1947	3190	
1	27	Texaco, Inc.	Lawton 1	1111	1957	17485	
1	28	Argo Petroleum	Smith Ranch 1	610	1980	370	
1	29	Texaco, Inc.	Fillmore Unit Plan 2-1	453	1935	6565	
1	31	ARCO Oil & Gas Co.	Hamburg 1	437	1955	16015	
2	31	H. C. Long, Opr.	Basolo 1-31	490	1953	4096	
1	32	H. C. Long, Opr.	Shiells 1	464	1953	3074	
2	32	K. S. Senness	Snodgrass 1	650	1935	1306	
1	33	ARCO Oil & Gas Co.	Laura Lawton 1	539	1967	16936	

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2	4N 19 34	Ken Cal	Calumet 1	661	1956	5300	L. Miocene O-1830; Oakridge flt; Pliocene Miocene O-?; Pleistocene U. Pliocene ----- Saugus Oakridge flt. 650; Saugus
1	34	Union Oil Co.	Wm. Shiells 1	521	1953	5277	
1	35	HLS Oil Corp.	1	602	1951	1394	
2	36	Petromineral Corp.	Barrington 1	650	1967	6450	
1	36	Shell Western E & P	Core Hole 1	555	1953	2285	
3	36	Shell Western E & P	Core Hole 3	660	1954	3499	
2	3N 19	Chevron U.S.A.	Ventura Realty 1	1390	1954	8525	Base Topanga 7018; Llajas 7018-TD Sespe 337-TD
4	1	Exxon Co. U.S.A.	Ventura Realty 1	931	1943	5074	
5	1	Hapcamp, Ltd. Partnership	Hapcamp 1	1251	1974	2001	Miocene 1320; Sespe 1570-TD Base Sespe 4560; Modelo -----
1	1	Hopland Oil Co.	1	880	1940	4634	
3	1	Occidental Pet.	Ventura Realty 1	862	1980	8501	
2	2	Acme Pet. Corp. & Cal-Mex. O. & R.	Frey 1	480	1925	3418	Sespe
3	2	Bestco Petroleum	Frey 1	1025	1936	4512	Sespe
1	2	Shell Western E & P	Shell-Sunray USL 1	909	1957	10043	Oakridge flt. 5760; Pico Oakridge flt. 3700; Saugus
1	3	Aminoil USA, Inc.	S.R.M.C. 1	660	1957	9938	
2	3	Exxon Co. U.S.A.	Calumet 11	850	1920	4383	Sespe
3	3	Exxon Co. U.S.A.	Seaboard-Calumet 2	971	1943	5188	Sespe
1	4	Texaco, Inc.	Shiells 205	756	1961	1500	Sespe
2	4	Texaco, Inc.	Shiells E8	1086	1980	9410	Eocene
2	5	K.H.Hunter, Jr.	Elkins Ranch 1	900	1962	7015	In Sespe 3650; Eocene 5100-TD Eocene 6180-TD Sespe -----
3	5	F. M. Manning	Elkins 4	878	1949	7355	
4	5	Montebello Oil Co.	Elkins 1	848	1916	3485	
1	5	Texaco, Inc.	W.P.H. Fee (NCT 1) 12	---	1962	16252	
5	6	Fillmore Improve- ment Co.	Burson 2	615	1945	2775	Sespe
1	6	Getty Oil Co.	Burson 1	467	1920	3253	Sespe
3	6	K.H.Hunter Jr. Opr.	Elkins Ranch 2	595	1963	5270	Pliocene
4	6	Palma Oil Co.	Annie Elkins 1	800	1941	3057	Sespe
2	6	T. & T. Oil Co.	Burson T-N 1	486	1953	4031	Sespe O-2800; fault zone -3180; Pliocene
1	7	Duke Oil Co.	Doc 1	799	1935	5635	Sespe
2	7	Exxon Co. U.S.A.	Elkins 1	851	1945	6962	Eocene 6158-TD
3	7	Shell Western E & P	Dryden 1	794	1949	8613	Sespe
4	7	Shell Western E & P	Dryden 2	725	1950	14154	Sespe O-6950; Eocene -13000; Cret. trans. -13300; Cretaceous Vaqueros O-110; Sespe -TD
1	8	Wm. Thornbury, Inc.	Thornbury-Elkins 2	1207	1950	1360	

Map	San Bernardino	B. & M.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy: unit or age at bottom of hole
3	3N	19	Aminoil U.S.A. Inc.	Saviers 1	1570	1955	3000	Sespe 2210-TD
2		9	Exxon Co. U.S.A.	Cora Saviers et vir 1	1611	1959	7043	Sespe 1700-TD-
1		9	Texaco, Inc.	Elkins B-1	1316	1954	7004	Eocene 6450-TD
2		16	Exxon Co. U.S.A.	Moorpark 1	1250	1947	6965	Sespe 3100-TD
1		16	Petco Oil	Strathearn 1	1556	1954	3126	Mohnian 674; Luisian 1570; Sespe 3100-TD
2		18	Austin Oil Co.	Morgan 1	1004	1981	2547	Miocene
1		18	Neaves Pet. Devel.	Geo. Atha-Ritchie 3	1810	1967	3535	Sespe 1680-TD
1		19	Ventura South. Oil	McC Campbell 1	1150	1941	5363	Miocene 1600; Volcanics 2900; Vaqueros 3980; Sespe 4160-TD
1		20	Roy Gill & Assoc.	Gill 1	1262	1959	7534	U. Pliocene 1000; Miocene 1400; L. Mohnian 1640; Luisian 2140; Sespe 3860; Volcanics 4435-4750; Sespe -TD
1		21	Revo Oil Co.	Herrington 1	1079	1960	1050	Miocene 937-TD
1		22	Union Oil Co.	Simi 1-22	1729	1974	10686	Eocene
1		23	Union Oil Co.	Simi 1-23	1990	1971	7179	Miocene 0-2300; Sespe -TD
1		24	Union Oil Co.	Simi 1-24	2108	1973	11100	Eocene
2		24	Union Oil Co.	Big Mountain 4	1330	1967	4629	Vaqueros 0-495; Sespe -TD
1		26	Union Oil Co.	Simi 1-26	1002	1971	6500	Miocene 0-300; Sespe -TD
1		29	Schmidt Assoc.	1	804	1961	1925	Saugus 987-1487; U. Pliocene -TD
1		30	Amerada Hess Corp.	Union-Waters 1	823	1969	9110	Pliocene 0-2047; Mohnian -2943; Luisian -3030; Volcanics -3450; Topanga -3930; Vaqueros -4340; Sespe -TD
2		30	F.R. Shaffer & Karl Lehndorfer	Shaffer 1	875	1939	600	Saugus
1		31	Sun Expl. & Prod.	Hardaker-Bolaco 1	---	1982	6359	-----
1		32	Terry Drilg. Co.	Joyner 1	824	1960	6005	Sespe 4400-TD
1		33	B. P. Expl. U.S.A.	Williams 1	834	1959	4375	Sespe 4050-TD
3		33	Gulf Oil Corp.	Williams 1	773	1957	4483	Sespe 890-TD
2		33	R.J. Lytle	E. H. Williams 2	798	1955	4139	Sespe 810-TD
4		33	Petan Co.	1	720	1960	4500	Sespe 495-TD
2		34	Union Oil Co.	Moreland Invest. 1	750	1969	4862	Pleistocene 0-230; Sespe -TD
1		34	Union Oil Co.	Moorpark 1-34	739	1971	4438	San Pedro 0-500; Sespe -TD
2		35	Central Lease, Inc.	Simi 30	590	1961	2505	Sespe 120-TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	3N 19 35	Union Oil Co.	Simi 1-35	666	1974	8697	Eocene
2	36	Union Oil Co.	Simi 2-36	968	1970	3500	Sespe O-TD
3	36	Union Oil Co.	Simi 3-36	901	1973	6376	Eocene
1	36	Union Oil Co.	Simi 14	896	1951	5240	Eocene
1	2N 19 1	Gulf Oil Corp.	Binns 67-1	690	1952	3626	Sespe O-1620; Llajas -3616; Sta. Susana -TD
2	1	Nat'l. Expl. Co.	1	645	1922	3027	Eocene
3	1	Union Oil Co.	Simi 1-1	736	1970	3100	Sespe O-2493; Llajas -TD
1	2	V. A. Porter	Smith 1	650	1950	845	Sespe 428-TD
1	3	A.R. Studley Jr.	Studley-Birnbaum 1	609	1970	997	Sespe
1	4	Exxon Co. U.S.A.	E.H. Williams et ux. B-1	748	1955	7068	Eocene 6480-TD
1	6	Chevron U.S.A.	Gabbert 1	686	1922	4869	Sespe 4187-TD
1	7	Darby Oil Co. Nev.	Darby 1	500	1938	4663	Base Saugus 1930; Sespe -TD
2	10	Marathon Oil Co.	Vail 1	845	1940	5714	Sespe
1	10	San Marino Pet. Synd.	1	600	1924	1921	Sespe
3	10	C. C. Townsend	Brinkop 1-S	638	1960	480	Pleistocene O-210; U. Miocene -360; Sespe -TD
4	10	C. C. Townsend	Brinkop 2-S	641	1960	407	Sespe 365-TD
1	11	Mobil Oil Corp.	Smith 71A-11	919	1958	4800	Eocene 3020-TD
3	12	H.C. Cook Jr. & Assoc.	Bowman 1	850	1955	3540	Topanga 200; Sespe 1820-TD
2	12	H.R. Dabney Tr.	Schroeder 1	785	1927	2176	Sespe
1	12	Frontier Oil Co.	Strathern-Kyle 1	794	1950	3059	Basalt 980; Sespe 2470-TD
1	16	Texaco, Inc.	Ventura Farms 1	805	1956	7334	Sespe O-?; Sta Clara flt. 4100; U. Sespe 4200; L. Sespe 6800-TD
3	17	E.E. Easton Tr.	1	1000	1921	559	Sespe
2	17	Henderson Pet. Corp.	1	1050	1924	4914	Sespe O-502; Saugus -2290; Miocene -TD
1	18	Superior Oil Co.	Ventura Farms 1	976	1954	4520	Sespe 3000-TD
1	27	Tesoro Pet. Corp.	McCrea 1	1080	1955	3979	Eocene 640-TD
2	33	F.E. Abbott, Tr.	Core Hole 1	725	1941	1268	Miocene
1	33	Conejo Hills Oil Co.	Janss 1	770	1948	7247	Vaqueros 609; Sespe 5210-TD
1	35	Conejo Oil Synd.	Erbe 1	1000	1920	1128	Sespe 820-TD
1	36	W. G. Helis	1	975	1924	~500	Sespe
1	1N 19 3	CONOCO, Inc.	Janss 1	836	1952	8829	Topanga cgl. 3665; Volcanics 3930-5585; Eocene 6810; fault 8170; Eocene

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	1N 19	Conejo Oil Synd.	1	900	1921	2674	Base Monterey 820
1	6	Superior Oil Co.	Janss Comm. 1	618	1959	6015	Sespe 5060-TD
2	7	L.I. Bartlow & J. Hetman	Sime Hayes 1	672	1956	695	Volcanic ash
3	7	L.I. Bartlow & J. Hetman	Sime Hayes 2	665	1956	922	Volcanic ash
1	7	Newberry Park Comm. Oil Producers	1	645	1921	~400	Miocene O-?
1	13	Triunfo Expl. Co.	Triunfo 1	940	1945	1300	Volcanics
1	24	Bennett Expl. Co.	Triunfo 2-24	910	1946	3191	Volcanics 1350; Basalt 2900; Sespe 3100-TD
2	24	Triunfo Oil Co.	1	980	1929	2762	Volcanics
3	29	Morgan Brown, Inc.	McMahan 1	1006	1954	7096	Volcanics 1448; Sespe 5700; Basalt 6285; Cretaceous 6373-TD
1	1S 19	Gulf Oil Corp.	Salisbury 1	1663	1957	1638	Volcanics 950-TD
2	19	Gulf Oil Corp.	Salisbury 2	1547	1957	5783	Sespe 2605; Eocene 5480-TD
1	28	Liberty Oil Co.	1	1050	1923	3250	Sespe
2	28	Liberty Oil Co.	Santa Monica Pet. & Devel. Co. 1	1100	1923	407	L. Topanga
1	2S 19	McKeon Oil Co.	Malibu 1	75	1929	3882	Base "Modelo" 2503; "Temblor" 2503; Volcanics
1	5N 18	E. B. Hall & Co.	No. 1	1540	1958	2011	Miocene
1	23	CONOCO, Inc.	McBurney- USL-1	2076	1952	6145	Luisian
2	23	Bob Ferguson Ind.	Hathaway 5	----	1966	7391	-----
1	24	Petroleum Securi- ties Co.	Diablo 1	1352	1926	6504	In Luisian 4000
1	25	Cabeen Expl. Corp.	Hathaway 1	1894	1978	7460	Modelo O-?; U. Miocene
2	25	Bob Ferguson Ind.	Hathaway 4	2012	1965	6526	U. Mohnian O-?; L. Mohnian
1	32	U.S. Nathural Re- sources, Inc.	Bolsa Chica 76-32	1848	1947	4659	Miocene
1	33	H.R. Dabney	Kaar 1	1640	1925	1276	Miocene
2	33	J.F. Kaar	V-27	1600	1926	2043	Miocene
1	36	Marathon Oil Co.	Hathaway 3	1211	1964	6971	In U. Mohnian 620; Mohnian -TD
1	4N 18	Bell View Oil Synd.	1	1450	1927	3701	Modelo O-TD
2	1	MCOR Oil & Gas	Dominguez et al. 1-1	1848	1971	7687	U. Miocene
3	1	Texaco, Inc.	Dominguez 57-1	2000	1943	7308	Mohnian O-TD
1	5	Delcalta Inter- national Corp.	Hidden 3	2416	1950	3894	Luisian O-TD
2	5	Getty Oil Co.	Hidden 2	2348	1942	8248	Miocene O-TD
1	7	Getty Oil Co.	Crown A	1000	1924	1800	Miocene O-TD
2	8	Diamond Valley	4	1550	1917	1065	Modelo O-TD
1	8	Getty Oil Co.	F.W. Byers 1	2000	1924	2280	Modelo O-TD
1	9	Piruu Oil & Land Co.	3	1500	~1915	1680	Modelo O-TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	4N 18 10	Piru Oil & Land Co. 6		815	~1915	1000	Modelo
1	11	Atlantic Oil Co.	Riggs Ranch 1	1810	1959	3000	Modelo
1	12	Argo Petroleum Corp.	Hamilton Bros. BR 12-84	-----	1979	8505	-----
2	12	Texaco, Inc.	Black 1	1253	1946	3505	Pliocene
1	13	Texaco, Inc.	Kern West 1	1768	1945	7108	Pliocene
2	14	Bravo Oil Co.	Holser 118X	1474	1982	10191	Miocene
4	14	Chevron U.S.A.	Bowman 2-1	1711	1944	7988	Pico 0-2000; Miocene 2000; Modelo
3	14	Occidental Pet.	Holser 6	1300	1952	5750	Holser flt. 4100; Mohnian 5540; Miocene
1	14	J. P. Rinde	Holser 10	1562	1955	6942	Miocene
1	15	F. E. Fairfield	Holser 3	976	1950	3820	In Modelo 3455-TD
3	16	Getty Oil Co.	Temescal 1-16	772	1975	3500	Miocene
2	16	MCOR Oil & Gas	McCulloch IDS 1-16	1218	1973	6845	Modelo 5635-TD
1	16	Piru Oil & Land Co. 5		1250	1902	1630	Miocene
1	17	K.H. Hunter Jr. Co. Colonia 1		1049	1960	7510	San Cayetano flt. 1800; Pico
3	18	Chevron U.S.A.	Piru 3	915	1944	2828	Miocene 0-2600; San Cayetano flt. Saugus 2600-TD
2	18	Santa Ana Oil Co.	---	1400	1900	600	Miocene
1	18	Ventura Oil Devel. 2		1840	1911	1000	Miocene
4	19	Chevron U.S.A.	Piru 2	890	1944	1441	Pico 0-235; Miocene -335; Pico -1275; Saugus
3	19	C.W. Ginter & Associates	Warring 1	880	1945	2650	Saugus
5	19	Mobil Oil Corp.	Edwards 1	916	1955	16075	U. Pico 10260; M. Pico 11600; L. Pico 15400-TD
2	19	Norden Corp. Ltd.	Warring Bros. 1-19	850	1962	2503	Saugus
1	19	Union Oil Co.	Real Core Hole 1	889	1961	2579	San Cayetano flt. 1800-1900; Las Posas (Pleist.) Pico
1	20	Getty Oil Co.	Camulos Ranch 1	690	1965	11500	
3	21	Crown Central Petroleum Co.	Rubel 1	800	1937	3208	Pliocene
2	21	Mobil Oil Corp.	Camulos Ranch 1	792	1951	9138	Saugus
1	21	Piru Monarch Oil Co. 2		880	1912	1170	Miocene
3	22	Gulf Oil Corp.	Rubel 1	753	1941	7096	Saugus
2	22	Union Oil Co.	Camulos Ranch 1	861	1955	5157	U. Pliocene
1	22	Union Oil Co.	Camulos Ranch 2	904	1956	13694	Miocene
1	24	Exxon Co. U.S.A.	Larinan 1	809	1949	6712	Miocene
2	24	R.S. Rheem, Opr.	Larinan 1	1376	1953	7731	Delmontian 5065-TD
3	25	CONOCO, Inc.	N. L. & F. 1	787	1955	6830	L. Pico 2281; L. Pliocene 5669-TD San Cayetano flt.
1	25	Union Oil Co.	N. L. & F. C-1	874	1959	11835	5500-6000; Miocene 10500-TD
1	25	Union Oil Co.	N. L. & F. 3	793	1957	11512	Pliocene
1	26	Union Oil Co.	N.L. & F. Core Hole A-1	757	1957	4586	Pliocene

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	4N	18	27	Exxon Co. U.S.A.	A.E. Sloan et ux. 1	703	1958	11986	L. Pliocene
1	1	28	28	G. A. Martin	1	670	1923	1200	Alluvium
2	28	28	28	MCOR Oil & Gas	McCulloch Burger 1	672	1967	6450	Pico 3150-TD
3	28	28	28	Shell Western E & P	Sloan 1	676	1960	17440	Pico 0-12300;
									L. Pliocene -16000;
									Sta. Margarita (U. Miocene) -TD
1	29	29	29	Exxon Co. U.S.A.	C. M. Warren et ux. 1	655	1959	11008	M. Pico
2	29	29	29	Texaco, Inc.	Sloan B-1	687	1957	9032	Pliocene
1	30	30	30	Exxon Co. U.S.A.	C.S. Johnson 1-H-2	626	1957	14922	Pliocene 8800-TD
1	31	31	31	Texaco, Inc.	Baker-Hunter 1	683	1954	12518	Pico
2	31	31	31	Texaco, Inc.	Baker-Hunter 2	746	1955	10129	Pico 0-TD
2	32	32	32	Doheny Pacific Petroleum Co.	Torrey Canyon 1	870	1919	1962	Miocene
1	32	32	32	Texaco, Inc.	Sloan 1	802	1954	10038	L. Pliocene
1	33	33	33	Phillips Pet. Co.	Sloan Ranch 1	1295	1980	16019	Confidential
2	33	33	33	C. V. Stephens	3	900	1917	1280	Miocene
1	34	34	34	Oceanic Oil Co.	Oceanic-Marr-Sloan 1	1264	1952	6546	L. Mohnian
2	34	34	34	C. V. Stephens	1	1528	1917	1930	Modelo
1	36	36	36	CONOCO, Inc.	N. L. & F. 2	----	1956	5708	-----
1	3N	18	1	R. A. Betz, Opr.	1	1150	1961	802	Delmontian 0-TD
2	1	1	1	Great Basins Petroleum Co.	Carlsberg N.L. & F. 1	1096	1977	5025	Modelo
4	1	1	1	Union Oil Co.	Simi 11	1337	1954	6640	Miocene 0-6200;
									Sespe -TD
3	1	1	1	Union Oil Co.	Tapo Ridge 1-1	2105	1980	6033	Confidential
1	2	2	2	Exxon Co. U.S.A.	Newhall Land & Farming 1	1706	1945	5798	Miocene 0-TD
2	2	2	2	Union Oil Co.	Oakridge 60-2	2622	1960	11036	Mohnian 0-2100;
									Luisian -5200;
									Sta. Susana flt.
1	1	3	3	Union Oil Co.	Oakridge 41-3	2425	1954	5483	Sespe 5360-TD
2	2	4	4	Union Oil Co.	Oakridge Core Hole 1	2629	1953	2209	fault 2000;
									Miocene
									L. Mohnian 0-750;
									M. Miocene -?;
1	1	4	4	Union Oil Co.	Torrey 109-4	----	1974	5027	Sespe
1	1	5	5	Union Oil Co.	Torrey 102	1848	1955	3542	Sespe(?)
									M. Miocene 0-100;
									L. Miocene 100-?;
									Sespe 1450;
									Torrey flt. 3200;
									Sespe-TD
5	6	6	6	Getty Oil Co.	Wiley Canyon 1	1777	1937	5287	Sespe 1092-TD
2	6	6	6	Gulf Oil Corp.	Hunter 2	1604	1957	9875	U. Pliocene
3	6	6	6	Gulf Oil Corp.	Hunter 3	1789	1957	9514	Sespe 118-6928;
									Llajas -9158;
									Eocene
4	6	6	6	Texaco, Inc.	Hunter 1	1493	1952	10150	Sespe 3800-TD
1	1	6	6	Texaco, Inc.	Hunter 2	1489	1953	9971	U. Miocene

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	3N 18 8	Union Oil Co.	Simi 25	2569	1954	4328	U. Mohnian 0-700; L. Mohnian 700; M. Miocene 1892; Vaqueros 2784; Sespe 3500-TD
1	9	Union Oil Co.	Simi Core Hole 20	2266	1953	5177	Saugus 110; U. Pliocene 300; Mohnian 1000; fault 4180; Luisian 4180; Vaqueros 4900-TD
1	11	Union Oil Co.	Simi 15	2736	1951	7980	Mohnian 2540; Luisian 4000; Sespe 5350-TD
2	12	Union Oil Co.	Simi 10-12	2276	1954	2250	Sespe
1	12	Union Oil Co.	Simi 28	1996	1955	10993	Sespe 4035-TD
3	13	Aeco Corp.	Aeco-Norden-Sunset- Tapo 1-13	1967	1959	2822	M. Miocene 1410; Sespe 2640-TD
1	13	Alpha Petroleum Co.	M. T. 1	----	1974	10017	Sespe(?)
4	13	Chevron U.S.A.	Tapo 2	1710	1944	1370	Modelo 245-TD
2	13	Havenstrite Oil Co.	Tapo 1	1948	1949	8394	Modelo 278; Vaqueros 2190; Sespe 2420; Eocene 8062-TD
1	14	J. A. Bell, Opr.	Tapo 71 X	----	1971	7386	----
2	14	Chevron U.S.A.	Tapo 1	1850	1944	1098	Saugus
1	18	Union Oil Co.	Simi Core Hole 21	2237	1953	4134	Luisian 0-160; Vaqueros -730; Sespe 950-TD
1	19	Union Oil Co.	Union-Getty-Tapo- Simi 1	2287	1965	7795	Sespe 1040-TD
2	19	Union Oil Co.	Big Mountain 6	----	1959	4679	Sespe
1	20	Getty Oil Co.	Rancho Tapo 36-20	----	1967	4649	Sespe
2	20	Pauley Pet. Inc.	Getty-Rancho Tapo 1-20	1422	1974	4603	Sespe
1	25	Marathon Oil Co.	Getty Tapo Ranch 1	----	1974	3799	-----
1	26	Getty Oil Co.	Tapo 1-26	1465	1981	7000	Confidential
1	29	ARCO Oil & Gas Co.	Tapo Fee B-1	1037	1946	1937	Sespe 0-TD
1	30	Union Oil Co.	Simi 1-30	1157	1970	3650	Sespe 0-TD
2	31	Union Oil Co.	Oak Park 23	1100	1978	1100	Confidential
3	31	Union Oil Co.	Simi 1-31	784	1970	3343	Sespe 0-3122; Llajas -TD
1	31	Union Oil Co.	Simi 2-31	850	1970	3600	Sespe 0-3500; Llajas -TD
1	32	Getty Oil Co.	Tapo 103	1178	1917	2674	Sespe 0-TD
1	34	Getty Oil Co.	Tapo 49	1193	1930	4481	Eocene
1	35	Getty Oil Co.	Tapo 101	1188	1920	3224	Eocene
2	35	McDonald & Norris	Water Co. 1	1111	1956	3636	Llajas
3	36	Bartlow-Hetman Oil Devel. Co.	3	1072	1958	888	Eocene
1	36	Midway Simi Oil Co.	1	1130	1914	1905	Eocene
2	36	Williamson & Danaher	1	1200	1933	1034	Eocene

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
4	2N 18	J. C. Barnes	Didio-Jeanie 1	995	1959	600	Sespe
3	1	J. C. Barnes	Ricaute 1	1010	1959	771	Sespe
1	1	Bartlow-Hetman Oil Devel. Co.	2	1038	1958	850	Sespe
2	1	Bartlow-Hetman Oil Devel. Co.	4	1057	1958	600	Sespe
5	1	Simi Oil & Ref. Co.	1	997	1920	2798	Sespe
1	2	J. S. Hull	Hull 1	900	1935	1717	Sespe
1	4	G. L. Dobson	Simi 1	893	1957	1206	Sespe 600-TD
2	4	State Consol. Oil	Miley-Buley 1	1100	1913	1160	Sespe
1	5	Dabney & Roberts	11	1025	1913	2680	Sespe 380-TD
3	5	Great Basins Petroleum Co.	Ventura Land & Water Co. 1	832	1974	4347	Eocene 1600-TD
2	5	E. A. Parkford	5	1000	1926	4003	Sespe 0-900; Eocene -TD
1	6	Aminoil U.S.A.	Strathearn 16-6	685	1951	3466	Eocene
2	6	Gulf Oil Corp.	Strathearn 47-6	708	1952	1450	Sespe 0-450; Llajas -TD
3	6	W. W. Powers	1	800	1921	2095	Eocene
4	6	Shell Western E & P	Strathearn 1	807	1927	5290	Eocene 125-2485; Volcanics -2500; fault -2530; Sespe -TD
1	7	Intex Petroleum Corp.	Intex-Macson- Strathearn 1	769	1955	4615	Sespe 0-1080; Eocene -1980; Sespe -TD
2	7	R. & R. Oil Co.	Strathearn 11	704	1959	1258	Sespe 0-TD
1	11	Carillo Expl. Co.	Wiekhorst 1	975	1948	3789	Alluvium 0-550; Sespe -1615; Eocene -TD
1	12	Paloma Oil Co.	Paloma-Marr 1	972	1938	2812	Eocene
1	14	W. E. Newell & E. J. Lattner	Newell-Latner 1	950	1950	2303	Eocene 825-TD
2	14	Regent Oil Co.	Runkle 1	930	1949	3247	Basalt 425; L. Eocene 1600-TD
4	14	Simian Oil Co.	Simian 1	981	1951	1178	Eocene
3	14	Webb Oil Co.	Runkle 1	1180	1954	1445	L. Eocene 1190-TD
1	17	Robert Cannell	Core Hole 1	790	1941	1201	Sespe
2	17	May Drlg. Co.	Robertson 1	800	1939	2315	Eocene 2130-TD
4	18	H. D. McCoy et al.	1	900	1921	1035	Sespe
1	20	H. R. Dabney	G-1	900	1933	1506	Sespe
1	21	L. T. Mayo	Montgomery 1	1005	1944	4000	Llajas
1	1N 18	CONOCO, Inc.	Bob Hope 1	1326	1955	3883	Cretaceous
1	6	Gulf Oil Corp.	Dinsmore 1	1389	1957	4116	Monterey/Topanga 700; Cretaceous 1437-TD
1	12	Getty Oil Co.	Triunfo 1	1325	1945	3240	Monterey/Topanga 700; Cretaceous 2750-TD
1	14	L. C. Gould	Palo Comado 1	1220	1950	2546	Luisian 325; Relizian 700
1	15	MacMillan Pet.	Albertson 1	1012	1953	4872	Topanga 3840; Basalt 4560-TD
1	19	Morgan Brown, Inc.	Albertson Co. 1	975	1956	1050	Modelo 0-TD
1	23	F. G. Anderson	Mabel 1	950	1950	4190	Miocene

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	IN	18	34	B. Waring	1	800	1921	300	Miocene
1	1	18	35	A. D. Kneuper	1	1250	1921?	500	Miocene 108-TD
1	1	18	36	W. J. Dennis	Steele 1	775	1952	5400	Miocene 108; Volcanics 1900; Conejo Volcs. 2050-TD
1	1S	18	3	G. W. Hoyt	1	775	1923	1402	Alluvium 0-?; Conejo Volcs. -?; "Serpentine Schist"
1	2S	18	7	Marblehead Land Co.	1	80	1922	3478	Monterey 70; Miocene
2	7	7	7	Sovereign Oil Co.	Malibu 1	216	1940	5650	Volcanics 3050; "Miocene"/Catalina(?) Schist or breccia
1	SN	17	19	Gulf Oil Corp.	J.I.Hathaway et al. 1	---	1977	14437	-----
2	19	19	19	Gulf Oil Corp.	J.I.Hathaway et al. 2	2212	1977	1979	Modelo
3	19	19	19	Marathon Oil Co.	Hathaway 1	2212	1962	7917	L. Mohnian 350; M. Miocene
4	19	19	19	Marathon Oil Co.	Hathaway 2	1460	1963	5099	U. Mohnian 0-?; Modelo
1	1	20	20	Shell Western E & P	Shell-Continental 86-20	1724	1944	7006	In Modelo 750; L. Mohnian 1500; U. Miocene
1	1	21	21	Aminoil U S A	Romero-Loma Verde 77-21	2262	1957	4517	U. Pliocene 350; Miocene 1250; fault; L. Mohnian 2650-TD
2	21	23	21	Coastline Oil Co.	1	1725	1929	2545	U. Miocene
1	1	23	23	CONOCO, Inc.	Alexander 1	1611	1951	4851	L. Mohnian 3395; Gneiss 4268; Schist
1	1	24	24	Max Pray	Pray-N. L. & F. 1	1214	1958	5500	Modelo
2	24	24	24	Temple & LaFever 1	1	2106	1924	2106	Miocene
1	1	25	25	Custom Drilg. Co.	Jones 1	1143	1958	3112	Modelo
1	1	26	26	Aminoil U S A	Van Couvering 26-26	1622	1951	5920	U. Pliocene 1320; Miocene 2380; L. Mohnian
2	26	26	26	Atlantic Oil Co.	Berryman 1	1590	1963	3902	Saugus 0-?; Delmontian 1900; U. Miocene
3	26	26	26	Macson Oil Co.	Radovich 1	1334	1950	3494	U. Pliocene 900; Mohnian 1593-TD
4	26	26	26	Mangold & Morse	McDermott 1	1470	1941	4313	Miocene 2840; U. Mohnian 3850-TD
1	1	27	27	L. H. Glaser	Walker 1	1785	1969	2016	Miocene 330; Modelo
2	27	27	27	Gulf Oil Corp.	Devils Canyon 1	1856	1946	7657	Miocene 1950; L. Mohnian
3	27	27	27	Marathon Oil Co.	Austin Estate 1	1870	1959	5507	In Modelo 2660-TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	5N 17 28	Paul Benz	Duignan 1	2162	1967	5516	Miocene 50; U. Miocene
2	28	Superior Oil Co.	Romero 51-28	2456	1950	7925	Pliocene 373; Miocene 3020; Modelo
1	29	Amex Pet. Corp.	Ayala 1	1693	1951	7416	Miocene
2	29	Amex Pet. Corp.	Ayala 2	1482	1951	8398	Miocene
3	29	Rothschild Oil Co.	Ayala 1	1563	1953	7506	Miocene
4	29	Shell Western E & P	Loma Verde 515-19	1712	1947	5000	L. Mohnian
1	30	CONOCO, Inc.	Hathaway 30-1	1376	1984	6770	Confidential
1	32	Boeco Drilg. Co.	Gilmour 1	1718	1964	7592	In Modelo 2850; L. Mohnian
1	33	P. L. Pike	Mark VII-2	1600	1961	3350	Miocene
2	33	Texaco, Inc.	Clara Stanley 1	1527	1955	6652	U. Miocene
1	34	Rincon Opr. Co.	Woodcraft Rangers 6X-34	----	1980	6700	-----
2	34	Texaco, Inc.	Fischer 1	----	1954	7322	-----
3	34	Texaco, Inc.	Stanley 1	----	1951	8747	-----
1	35	Texaco, Inc.	Forst 1	1270	1964	7770	Base Saugus 5300; L. Mohnian
1	36	Texaco, Inc.	Honor Rancho A (NCT-1) 32	1123	1966	5294	Miocene 2850-TD
2	4N 17 1	British-American Oil Prod. Co.	Wayside Honor Farm 1	1047	1948	7532	Marine Saugus 3070; Miocene 6140; Mohnian
1	1	Exxon Co. U.S.A.	Newhall Land & Farm- ing Co. C-1	1063	1951	11440	Delmontian 5030; Mohnian 6079; In Modelo 6235; M. Mohnian
1	2	Atlantic Oil Co.	Good 1	1272	1961	8500	Miocene
2	2	Petromin. Corp.	McGillivray 3	1210	1983	5800	Miocene 5522-TD
3	3	Federal Oil Co.	Federal-Towle 1	1300	1945	5005	Miocene
2	3	Petromin. Corp.	Burns Crist 6	1225	1983	5652	Miocene
1	3	Texaco, Inc.	Towle 1	1317	1942	7218	Pico 4300; Miocene 5238; Mohnian 5530; U. Miocene
4	4	Blackfoot-Cherokee Energy, Inc.	Donchin 1	1536	1980	4313	Miocene
5	4	Chevron U.S.A.	Videgain 1	1407	1947	8622	Mohnian 3540; Modelo
3	4	Douglas Oil Co.	Oak Canyon 1	1457	1949	4100	Miocene
1	4	Marathon Oil Co.	Douglas 1	1416	1952	10503	In Modelo 4375; Miocene
2	4	MCOR Oil & Gas Co.	McCulloch Senegram 1	1704	1957	10865	In Modelo 3579; L. Mohnian
1	5	Filmland Oil Co.	Martino 1	1504	1953	8243	U. Miocene 2235; In Modelo 3265; U. Miocene
2	5	Gulf Oil Corp.	Foley 1	1585	1950	8458	Miocene

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	4N 17 6	ARCO Oil & Gas Co.	Lechler 1	1796	1954	8965	Pliocene 0; Miocene 1060; L. Mohnian 3000; Luisian
2	6	F. M. Boswell & Associates	Foley 1	2178	1954	2802	Delmontian 625; Mohnian 2602; Miocene Confidential Confidential U. Miocene U. Miocene Miocene Eocene Pliocene 0-TD U. Pico Pico 0-? Saugus 2100-TD
2	7	Argo Petroleum	Black Ranch 7-15	1307	1980	4070	
3	7	Argo Petroleum	Black Ranch 7-25	1353	1980	4007	
1	7	St. Helens Pet.	Ladd 1	1462	1949	4501	
4	7	Tesoro Pet. Corp.	Intex S.P. Fiedler 1	1377	1958	4120	
2	8	Jacob Albert	Albert 1	1425	1954	6507	
1	8	Lawrence Barker Jr.	Barker-Conoco 1	1550	1976	7520	
3	8	Hurley & Mandelbaum	1	1625	1952	3252	
4	8	Rothschild Oil Co.	Ramona Comm. 1	1710	1952	4078	
1	9	Shell Western E & P	Dougherty 1	1345	1938	2200	
2	9	Texaco, Inc.	Seaboard-So. Calif. Pet.-Dougherty 1	1242	1952	6017	Delmontian 5057-5140; Pliocene 5157-TD
3	10	Atlantic Oil Co.	Strawn 1	1325	1956	6614	Modelo
1	10	Fernando Oil Co.	1	1400	1923	3744	Pliocene
6	10	Marathon Oil Co.	M. S. Henderson 1	1190	1950	5875	Base Saugus 2300; Pico 2300; L. Pliocene 3700; Holser flt. 5200; Pliocene Pico 3945; Pliocene Miocene 7610; U. Miocene
4	10	Montara Pet. Co.	Sterling 81X	1370	1975	6007	
5	10	Texaco, Inc.	Malis 1	1267	1948	8411	
2	10	U.S. National Gas & Fred Manning	Strawn 1	1342	1949	9435	Miocene 4900-TD
1	11	Texaco, Inc.	Fernando 1	1251	1941	8034	Saugus 0-3500; Pico -5100; Miocene 6600; Mohnian Miocene
2	11	Texaco, Inc.	Newhall D-1	1120	1956	11644	
2	12	Exxon Co. U.S.A.	Newhall Land & Farming Co. B-1	1007	1951	12744	Pico 5800; Delmontian 9280; U. Mohnian 11332-TD
1	12	Texaco, Inc.	Newhall D-2	1060	1957	11728	Miocene
1	13	Exxon Co. U.S.A.	Newhall Land & Farming Co. 12-2	----	1960	13800	Miocene(?)
1	14	Santa Fe Energy Co.	N. L. & F. 1	1125	1981	14174	Confidential
1	15	Chevron U.S.A.	Boobier 1	1127	1947	8855	Miocene 5661; Pico
2	15	Exxon Co. U.S.A.	Castaic Jct. Gas Unit 1-1	----	1957	11000	-----
5	16	Black Hawk Resources Corp.	N. L. & F. 1-16	1170	1984	9696	Modelo

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1	4N 17 16	British-American Oil Prod. Co.	Kinler-So. Calif. 1	1290	1947	6857	Pico ?-4000; Miocene S450; Holser flt. 5100; Pico -TD U. Miocene Pliocene U. Miocene S558; Holser flt. 5730; Pliocene Miocene S580; Modelo Miocene ----- Miocene S535; Modelo Confidential Delmontian S680; Mohnian S580; fault S900; Delmontian S900; U. Miocene Pico S620; Miocene S474; Mohnian S640; Del Valle flt. S930; U. Mohnian S900; L. Mohnian S830; Miocene Miocene S740; fault S800; U. Mohnian S710; L. Mohnian S1250; Modelo ----- Modelo Modelo Modelo U. Miocene S10648; Mohnian S12755; Modelo Miocene S10138; Modelo Miocene S7000; U. Mohnian S9000; L. Mohnian S10800; Modelo
3	16	McCulloch Oil Corp.	McCulloch-IDS K1-16	1178	1973	12468	
4	16	G. R. Nance Co.	Gallagher 1	1166	1979	3820	
2	16	Rothschild Oil Co.	Barbour 1	1191	1952	5753	
1	17	Marathon Oil Co.	Vasquez 20	1519	1980	11005	
1	18	Montara Pet. Co.	Handy 1-18	1727	1968	6335	
1	19	Sun Explor. & Prod.	N. L. & F. 1-19	1643	1983	6047	
3	20	Chevron U.S.A.	Newhall Land & Farming Co. 10-1	1197	1956	11011	
1	20	Hart Expl. & Prod.	N. L. & F. 1-20	1177	1980	8200	
4	20	Mobil Oil Corp.	N. L. & F. 3	961	1952	11497	
2	20	SCOPE Industries	N. L. & F. 2	1057	1951	10719	
1	21	Texaco, Inc.	N. L. & F. 2	891	----	12073	
1	22	Quintana Pet. Corp.	N. L. & F.-Trifield 1	----	1982	10368	
2	22	Sun Explor. & Prod.	Newhall Land & Farming Co. 1	----	1955	15106	
1	23	Exxon Co. U.S.A.	Newhall Land & Farming Co. 57	----	1984	13356	
1	24	Exxon Co. U.S.A.	Newhall Corp. 2	----	1952	12634	
2	25	MCOR Oil & Gas	McCulloch NC-1	1382	1958	13038	
1	25	Sun Explor. & Prod.	Sunray-McCulloch NCS-1	1410	1957	13808	
1	26	Sun Explor. & Prod.	Rancho San Francisco 97-7	1212	----	11345	

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
2	4N	17	26	Sun Explor. & Prod.	Newhall Corp.- Wolfson 2-7	1281	----	12428	Miocene 8000; U. Mohnian 9500; L. Mohnian 10840; Modelo
1		27		Sun Explor. & Prod.	Rancho San Francisco A-1	1213	1983	17775	Modelo(?)
1		28		Exxon Co. U.S.A.	Newhall Land & Farming Co. G-1	1014	1965	9521	Towsley
1		31		MCOR Oil & Gas	N. L. & F. 1	1267	1969	9377	Delmontian 0-2190; U. Mohnian -7825; Modelo -TD
1		32		Argosy Oil Co.	N. L. & F. 1	1028	1986	6000	Modelo 4550-TD
2		32		Newhall Land & Farming Co.	County Line 1	1063	1951	10798	Delmontian 1700; Mohnian 6720; Miocene
1		33		Argosy Oil Co.	N. L. & F. 2	1123	1987	6000	Confidential
2		33		Sun Explor. & Prod.	N. L. & F. A-2	1160	1962	8058	Modelo ~5300; U. Mohnian
2		34		Sun Explor. & Prod.	Rancho San Francisco 103	1183	1952	9483	Pico 0-?; Towsley 5300; Miocene 6150; Salt Ck. flt. 8150; Mohnian 9000; U. Miocene
3		34		Sun Explor. & Prod.	Rancho San Francisco 117	1657	1953	10934	Miocene
1		34		Union Oil Co.	R. S. F. 1	1169	1967	11577	U. Miocene 7630-TD
1		35		Sun Explor. & Prod.	Rancho San Francisco 81-5	1204	1981	8950	Miocene 6030; 3A flt. 7200; U. Mohnian 7530; U. Miocene
2		35		Sun Explor. & Prod.	N. L. & F. A-1	1417	1961	10015	Miocene 5240; U. Mohnian
1		36		Sun Explor. & Prod.	Rancho San Francisco 42-2	1333	----	6881	Miocene 6210; U. Miocene
1	3N	17	2	Chevron U.S.A.	N. L. & F. 7-1	1508	1952	9327	Miocene 2960; Modelo
2		2			Chevron U.S.A.	CSO 32	----	1903	3445 Modelo
1		7		Union Oil Co.	South Tapo 17-7	2483	1954	2829	Sespe
2		7		Union Oil Co.	Simi 18-7	2160	1955	2025	Sespe 1340-TD
1		8		Union Oil Co.	Anchos Robles 1	2560	1966	7880	Sespe
2		8		Union Oil Co.	Fryer 1	2790	1914	2882	Miocene

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	3N 17 9	Union Oil Co.	Simi 23	2819	1953	9492	U. Miocene 30; M. Miocene 850; Pliocene 1450; M. Miocene 2050; Pliocene 2250; Sespe 2750; U. Miocene 7540; M. Miocene 7820; Sespe 8380-TD
1	10	Union Oil Co.	Blue Sage 1	-----	1967	10697	
2	10	Union Oil Co.	Chico Canyon 1	2931	1965	9929	Sespe
1	12	Union Oil Co.	Odeen 1	2800	1952	9215	Towsley 0-?; fault 2300; Modelo 4700; L. Mohnian L. Mohnian 0-?; Luisian 1100; Sta. Susana flt. 1830; L. Pliocene L. Mohnian 0-?; Luisian 1770; Topanga 2230; Sta. Susana flt. 2505; L. Mohnian 2505; Delmontian 2650; Brady flt. 5100; Pliocene 5100; Delmontian 7300; L. Mohnian 8510; Luisian 8690; Miocene Miocene ~3300; Topanga 3560; Sta. Susana flt. 4400; Miocene ~7900; Eocene 8500-TD Eocene U. Miocene 60; Saugus 2040; U. Pliocene 2440; Base Eocene 6100; U. Miocene 6100; M. Miocene 9240; Sespe 10320-TD Saugus 0-300; Sespe 300-?; Eocene 3705-TD Pliocene 60-120; Sespe 120; Llajas 1950; Sta. Susana 3750-TD L. Mohnian 0-193; fault zone -326; U. Pliocene Sespe 1275-TD
2	13	ARCO Oil & Gas Co.	Brady Estate 1	3388	1949	2748	
1	13	Gulf Oil Co.	Brady Estate 1	3460	1942	9807	
2	14	Chevron U.S.A.	Brady 2-1A	3429	1944	9576	
3	14	Union Oil Co.	Marvel Ranch 1-4	2180	1976	8336	
1	14	Union Oil Co.	Union-T. W. Stuck 1	2906	1960	10405	
1	16	Union Oil Co.	Simi 19	2007	1953	6734	
2	16	Union Oil Co.	Simi 29	1074	1956	3842	
1	17	Union Oil Co.	Simi 6	2137	1945	2920	
1	18	Union Oil Co.	Simi 1	2200	1952	2402	

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
2	3N 17	Union Oil Co.	Simi 22-18	2201	1955	1750	In Sespe 1567-TD
3	18	Union Oil Co.	Simi 9	1630	1947	3936	Sespe 755-?; Llajas 3000-TD
1	22	Union Oil Co.	Simi 4	1730	1945	3317	Llajas 73; Sta. Susana 1600; Llajas 2182; Paleocene 2420-TD
4	23	Chevron U.S.A.	A. R. Joughin Comm. 1	1947	1954	3471	Eocene 0-2835; Cretaceous -TD
1	23	Midway Drilg. Co.	1	2170	1953	1428	Eocene
3	23	Mobil Oil Corp.	Joughin 1	2100	1920	2714	Eocene
2	23	Union Oil Co.	Simi 13	2349	1950	3485	Llajas 400; Sta. Susana 780; Llajas 1250; Sta. Susana 2183-TD
1	24	Union Oil Co.	Joughin 67Y	----	1988	~10000	-----
2	25	Getty Oil Co.	Joughin 1	2292	1947	6775	Llajas 180; Sta. Susana 1046; Cretaceous 3860-TD
1	25	Russell Oil Co.	2	2200	1930	4130	Modelo 0-?; Llajas 1778; Martinez
3	25	Russell Oil Co.	1	2520	1930	2303	Miocene 0-?; Sta. Susana 67; Llajas 1808; L. Sta. Susana
1	28	Union Oil Co.	Simi 24	1448	1953	5177	Martinez
2	29	M. H. Marr	Marr Ranch 27	1906	1963	6936	Llajas cgl. 4965; Sta. Susana Cgl. 5514; Eocene
1	29	M. H. Marr	Marr Ranch 103	1870	1919	1550	Eocene
1	30	M. H. Marr	Marr Ranch 21	1805	1957	2620	Eocene
2	31	Northridge Oil Co.	Simco 1	1150	1950	3048	Eocene
3	31	Northridge Oil Co.	Simco 2	976	1950	1219	Eocene 0-TD
1	31	Shell Western E & P	Marr 1	1201	1928	3922	Eocene
2	32	K. C. Oil Co.	K. C. 1	1475	1940	1694	Eocene
1	32	M. H. Marr	Marr Ranch 26	----	1963	6800	Eocene
1	2N 17	Morgan & Harris	Dandy 1	1320	1963	267	Eocene
3	5	Alexander Drilg. Co.	1	1185	1924	1724	Paleocene 0-TD
4	5	Crinklaw, Smith, & Larson Partner.	Flanagan 1	1250	1942	1260	Paleocene 0-TD
5	5	A. J. Mead	1	1050	1947	1254	Paleocene 0-TD
2	5	Pamoan Oil Co.	Flanagan 2	1004	1954	2725	Martinez 1730-TD
1	5	Germanina Trucano	1	1070	1937	1000	Paleocene 685-TD
5	6	American Drilg. Co.	10A	935	1934	898	Basal Llajas cgl. 895-TD
2	6	Pamoan Oil Co.	Hot Rod Flanagan 1	1008	1953	3251	Basal Sta. Susana cgl. 3100; Eocene
3	6	Simco Inc.	1	1000	1951	887	Eocene
4	6	E. F. Stella	Button 1A	1000	1935	1119	Eocene
6	6	S. S. Syndicate	1	1000	1921	1000	Llajas
1	6	S. S. Syndicate	2	1000	1922	1155	Llajas
1	7	C. A. Palmer, Tr.	Brandies 1	1194	1954	2498	Paleocene
2	8	Dawson Oil Co.	Dawson 1	980	1934	2860	Paleocene 0-?

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	2N 17 8	Pomac Oil Co.	1	900	1934	565	Paleocene 0-?
1	14	W. R. Mack, Opr.	Lassen 1	1100	1947	1402	Cretaceous 1248-TD
2	24	Anderson-Pritchard Oil Corp.	Anderson-Pritchard- Ramsey 1 Chatsworth	914	1943	1645	Cretaceous 750-TD
1	24	F. R. Sproul	1	920	1922	1206	Cretaceous
1	25	Shell Western E & P	Davey Core Hole 1	1022	1945	1827	Cretaceous
1	34	SCOPE Industries & R. E. Bering	Miller-Sanger 1	1015	1951	2481	Base Modelo 150; Chico 423-TD
1	1N 17 2	SCOPE, Inc.	Escorpion 1	890	1951	3436	Delmontian 200; U. Mohnian 1622; L. Mohnian 2055; Eocene 2423-TD
6	4	Chevron U.S.A.	Core Hole 9R-1	1080	1959	4674	-----
5	4	Eagle Oil & Ref.	Barrett 1	1100	1949	1822	Pliocene 0-? Modelo 800-TD
3	4	Exxon Co. U.S.A.	H9R-7	1430	1965	4023	-----
1	4	Frank Knapp	Knapp 3	1230	1952	1450	Sespe 0-1200; fault; Topanga -TD
2	4	McCarthy-Dennis	Knapp 2	1000	1952	1525	Topanga
4	4	Terminal Drilg. Co.	Barrett-Crummer 1	1055	1951	1051	Modelo 0-? Topanga 395-TD
1	5	George Allen	Teddy 1	1280	1954	3760	Eocene
1	9	G. H. McCarthy	Moss-LaSage 1	1127	1952	3076	L. Mohnian 2086; Cretaceous 2907-TD
1	10	W. C. Price	Hale 1	978	1920	2905	Cretaceous
1	18	Olympic Corp.	Calabasas 1	870	1929	5936	Miocene 0-TD
2	18	Simi Oil Co.	1	905	1931	4898	Modelo 2236-TD
1	19	Easton & Smith, et al.	3	1100	1928	2984	Miocene
1	22	M. L. Gillespie	Simons 1	1091	1944	3162	Sespe 2550; Basalt
2	22	J. W. Martin	1	965	1929	1825	Modelo 1670-TD
1	26	L. W. Rucker	1	1100	1931	800	Topanga
1	31	Ferguson-Francisco Petroleum Co.	1	750	1922	800	Topanga
1	32	C.G. & P.P. Trower	1	1004	1949	1880	Topanga
1	1S 17 6	Pugh-Miller Drilg.	1	428	1927	2547	L. Modelo 1381-2050; M. Modelo
2	6	Watkins Drilg. Co.	Danzinger 1	897	1952	1307	L. Mohnian 299; Topanga 499; Luisian 985; L. Topanga
1	11	Chevron U.S.A.	Austin 1	1193	1926	2503	Sespe 0-1175; Martinez
1	34	Rieder-Haag Co.	2	35	1924	3600	Martinez
1	1	1	1	1	1	1	-----
1	2S 17 7	Chevron U.S.A.	9R-4 (Offshore)	-----	1960	4452	-----
1	11	Exxon Co. U.S.A.	H9R-5 (Offshore)	-----	1965	3023	-----

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	SN 16	Atlas Oil Co.	Alcosta 1	1891	1949	3939	Miocene
1	24	Queen Oil, Calif.	1	1654	1962	1175	Castaic O-TD
1	25	Fowler & Oles Oil	Robinet 1	1518	1954	2419	Mint Can. 1700-?
2	26	H.P. & I.L. Oates	1	2000	1953	969	Modelo
2	27	F.M. Boswell & Associates	Ruiz 1	1318	1950	2100	Mint Can. 1800-TD
1	27	B.A. Gillespie	1	1100	1931	3245	Miocene
1	28	Fairhaven Oil Co.	Gilbert C-1	1557	1986	1480	Saugus O-550; Castaic -TD
1	29	J. Brandon	Mark VII-1	1450	1961	1403	U. Miocene
2	29	J. M. Butler	Butler-Mason 2	1418	1958	4018	Saugus O-1200; Castaic -TD
3	29	J. M. Butler	Butler-Mason 1	1500	1959	1450	Modelo
1	30	Henry King	Ursatum 1	1174	1958	3511	U. Mohnian O-1300; L. Mohnian 3511-TD
2	30	P.O. Waggoner	Queen 1	1224	1963	610	Base Saugus 143; Castaic -TD
1	31	E. S. Arnn	Arnn-Lackie 1	1294	1958	1531	Base Pico 1200;
2	31	Texaco, Inc.	Honor Rancho (NCT-2) 40	1329	1965	5587	Base Saugus 930; Castaic 1855-TD
3	31	Texaco, Inc.	Honor Rancho (NCT 2) 50	1302	1958	7309	U. Miocene 1430-TD
1	32	Indian Oil Co.	Dodge 13-32	1347	1961	1141	U. Miocene
4	32	M. R. Schulz	Whithall Ltd. 1	1488	1986	1488	Saugus O-959; Pico -980; Castaic -TD
2	32	Sun Exploration & Producing	Dodge 1	1400	1946	5984	Base Saugus 739 Delmontian 739; Mohnian 2610; U. Miocene
3	32	Texaco, Inc.	Dodge 1	1610	1967	1425	Base Saugus 947; U. Miocene
1	33	Texaco, Inc.	De Nault 1	1713	1963	3500	U. Miocene Castaic 658-TD
1	34	International Oil Developers, Inc. Powell	301	1275	1934	4339	Base Modelo 1960; Mint Can. 1960; U. Miocene
2	34	International Oil Developers, Inc. Powell	302	1375	1935	2200	Modelo 257; Mint Can. 2159 U. Miocene
3	34	Young Brothers	Rentchler 1	1373	1949	2520	Modelo 850; Mint Can. 1773; U. Miocene
1	35	C. W. Colgrove	Oates 24-35	1588	1955	3700	Mohnian O-1915; Mint Can. -TD
2	35	Roy Gill & Assoc. Mitty 1	1	1386	1958	4205	Mint Can. 2500-TD
3	35	Mobil Oil Corp.	Barstow 2	1492	1936	4026	U. Miocene
4	35	H. P. Oates	Oates-Merritt Annex 1	1627	1951	2573	Modelo 573; Mint Canyon

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	5N 16 36	G. R. Ulrich Burger	1	1580	1950	1893	Mint Canyon
5	4N 16 4	Pacific Oil & Gas Develop. Corp.	N. L. & F. 1	1228	1969	1916	Base Saugus 1360; Castaic ~1500; Mint Can. 1533; U. Miocene Castaic 1450; U. Miocene U. Miocene U. Miocene Castaic 1480-TD Castaic 2070-TD Pico 1226; U. Miocene 1290-TD
2	4	Tesoro Petroleum	Intex-N. L. & F. 1	1370	1957	2514	
1	4	Texaco, Inc.	N. L. & F. G-1	1480	1962	1800	
4	4	Texaco, Inc.	N. L. & F. G-2	1208	1962	1895	
3	4	Texaco, Inc.	N. L. & F. G-5	1323	1963	1650	
6	4	Texaco, Inc.	N. L. & F. G-8	1335	1963	2100	
7	4	Woodland Oil Co.	N. L. & F. 1	1233	1973	1376	
2	5	Texaco, Inc.	Honor Rancho A- (NCT-2) 36	1339	1963	2400	
1	5	Texaco, Inc.	Honor Rancho A- (NCT-2) 37	1436	1964	2300	
3	5	Texaco, Inc.	Honor Rancho A- (NCT-2) 42	1314	1965	4500	Base Saugus 1590; U. Miocene 2649-TD
1	6	Texaco, Inc.	Honor Rancho A- (NCT-2) 44	1260	1966	4310	
1	7	Texaco, Inc.	Newhall F-1	1031	1959	14023	U. Miocene 2970-TD U. Miocene 10300-TD
3	8	Superior Oil Co.	N. L. & F. 1	1088	1951	13303	Pico 7500; Towsley 9250; Delmontian 10100; Modelo 10600; U. Mohnian 11355; L. Mohnian 12250; Miocene
2	8	Superior Oil Co.	N. L. & F. 8	----	1957	10391	U. Miocene
1	8	Texaco, Inc.	Honor Rancho A- (NCT-2) 20	1258	1961	10494	Pliocene 3128; Modelo 5171; U. Miocene
3	9	CONOCO, Inc.	N. L. & F. 1	1175	1974	9578	Miocene
1	9	Exxon Co. U.S.A.	N. L. & F. Co. D-1	1259	1951	8766	Saugus O-?; Mint Can. 4500; U. Miocene
2	9	Superior Oil Co.	N. L. & F. 4	1197	1956	3216	Pico
4	9	Texaco, Inc.	Newhall A-1	1155	1952	5312	Mint Can. 2622
2	10	Neaves Pet. Devel.	Neaves N.L. & F. 10-	1220	1965	3416	Base Saugus 1108; Pico 1108; Castaic 1418; Mint Can. 2710; U. Miocene
4	10	Newhall Land & Farming Co.	Neaves N.L. & F. 2	1252	1966	1520	Pico 723; Castaic 1000; U. Miocene
1	10	Texaco, Inc.	N. L. & F. G-3	1268	1963	3000	Castaic 1247-TD

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
3	4N	16	10	Texaco, Inc.	N. L. & F. G-4	1178	1962	3300 U.	Miocene
1		11		Milham Explor. Co.	Conroy 1	1390	1925	2143	Base Saugus 1015; Modelo 1015;
2		11		Milham Explor. Co.	Conroy 2	1289	1926	3985	Mint Can. 2027-TD Saugus O-?; Modelo 922;
3		11		R. W. Young, Inc.	Walker 1	1254	1941	9981	Mint Can. 1956-TD Saugus O-?;
1		13		Texaco, Inc.	Bonelli 1	1271	1952	1502	Mint Can. 290-TD
3		14		Ed Lustgarten	Lucky Lusty 3	1214	1960	3200	Mint Can. 2640-TD
2		14		Texaco, Inc.	N. L. & F. H-2	1181	1963	2200	Miocene 623-TD
1		14		Union Oil Co.	Bonelli 2	1219	1959	3096	Saugus 500; Mint Canyon
2		15		Lamerts Oil Co.	Lamerts 1 (Dir.hole)	1200	1988	10735	Confidential
1		15		Union Oil Co.	N. L. & F. B-4	1190	----	11145	Miocene 7650; Modelo
2		16		Chevron U. S. A.	N. L. & F. 12-1	1111	1959	13295	U. Miocene 9630-TD
1		16		Texaco, Inc.	Texaco-Union NL&F C-6	1124	1962	11502	Modelo
3		16		Texaco, Inc.	Texaco-Union NL&F 1	1125	1955	12654	Saugus O-?; Delmontian 7700; U. Mohnian 10200; L. Mohnian
2		17		Badger Oil Co.	Magic Mountain 1	1107	1985	13500	Modelo
1		17		Exxon Co. U.S.A.	N. L. & F. Co. F-1	1092	1956	10052	Saugus O-?; Pico 8720;
1		18		Exxon Co. U.S.A.	N. L. & F. Co. 69	----	1961	13635	Delmontian 9450-TD
1		20		Cepco, Inc.	N. L. & F. 1	1175	1976	13478	Miocene?
2		20		Quintana Petroleum	N. L. & F.-Valencia 2	1287	1983	11826	Modelo 9488-TD
1		21		Superior Oil Co.	N. L. & F. 48-21	1175	1952	13533	Confidential
2		22		Texaco, Inc.	Newhall E-1	1177	1958	11285	Delmontian 8333; Mohnian 11450-?
1		22		Union Oil Co.	N. L. & F. 2	1157	1956	11020	Miocene
2		23		CONOCO, Inc.	Georgina-Swanson 1	1492	1982	7751	U. Miocene
1		23		Superior Oil Co.	Bonelli 14-23	1267	1951	8969	Pico 6380; Towsley 6350; Miocene 6750; Modelo 7700;
2		24		Coast Explor. Co.	Golden Triangle 1	1335	1961	4488	U. Mohnian 7922; Schist basement 8515-TD
3		24		Terminal Drilg. Co.	Independent-Ghiggia 1	1388	1949	1933	Saugus O-?; Mint Can. 1350-TD
1		24		Texaco, Inc.	N. L. & F. H-1	1247	1963	1700	Base Saugus 1282; Mint Can. -TD
3		25		Mobil Oil Corp.	Bermite 1	1494	1950	5043	Castaic 1285-TD
									Base nonmarine 3500; Miocene 3950; Granitic basement 4950-TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
5	4N 16	25	R.A. Provost Assoc. Protrans 2	1571	1950	3653	Pliocene
2		25	Rothschild Oil Co. Bermite 1	1524	1956	4719	Pliocene 2079-TD
4		25	Termo Co. of Texas TB-1	1447	1985	6006	Confidential
1		25	Union Oil Co. Bermite 1	1417	1958	7270	Saugus 950; Mint Can. 1700; Saugus 2750; Marine Pleist. 4300; U. Miocene
1		26	Mobil Oil Corp. Circle J-2	1336	1949	6112	Pliocene 4270; Miocene 5000; Basement 5570-TD
2		26	Mobil Oil Corp. Circle J-1	1349	1949	6560	Miocene 5340; Eocene 5825-TD
1		27	Mobil Oil Corp. H. & M. 1	1199	1949	7485	Pico 5020; Delmontian 6420; Mohnian 7200; Schist basement 7420-TD
2		27	Sun Explor. & Prod. SMC-Ohio-N.L. & F.-37	1224	1960	10505	Miocene 6330-TD
3		27	West Coast Devel. Broughton 2	1230	1937	2782	Saugus
2		28	Chevron U.S.A. N. L. & F. 13-1	1387	1959	11971	Miocene 9180; Modelo
1		28	General Explor. Co. N. L. & F. 2	1375	1951	12478	Miocene 8480; Mohnian 9480; Miocene
3		28	Holbrook Pet. Corp. Broughton 1	1400	1937	6224	Saugus
4		28	Superior Oil Co. N. L. & F. 2	1278	1954	9965	Miocene
1		29	General Explor. Co. N. L. & F. 1	1426	1953	12478	Pico 7300; Delmontian 9540; Mohnian 11060-TD
2		31	Aminoil U.S.A. Newhall Corp. 1	1623	1947	9906	L. Pliocene 6235; Miocene 7200; Mohnian 9150-TD
1		31	Shell Western E&P Shell Ferguson 2-7	1641	1959	12464	Saugus 0-3850; Pico 3850; U. Miocene
3		31	Union Oil Co. Union-Ferguson 1	1547	1951	11547	Marine 160; L. Pliocene 4300; U. Miocene 7900-TD
1		32	Big 4 Oil Co. Brona 1	1350	1934	2170	Saugus
1		33	Exxon Co. U.S.A. Newhall L. & F. Co.E-1	1278	1952	12450	Pico 5100; Miocene 6800; U. Mohnian 9270; M. Mohnian 9610; Modelo
1		34	W. T. Ball 1	1250	1932	3629	Saugus
2		34	Chevron U.S.A. Newhall Land & Farming 5-1	1232	1947	9296	Pico 5000; Delmontian 6190; U. Mohnian 7150; Modelo

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
3	4N 16 34	Chevron U.S.A. Farming 5-3	Newhall Land &	1252	1949	7792	Base Saugus 3950; Pico 3950; Towsley 4500; Miocene 5400; Modelo 6300-TD Miocene 5285; Mint Can. 6210-TD Eocene Pico Pliocene Eocene Pico 1885-TD Eocene 4700-TD
4	34	Eagle Oil & Ref.	Eagle Oil 1	1293	1949	6236	
1	35	W. T. Oil Co.	Thompson 1	1655	1949	3991	
4	36	Ned Barmore	Hays 1	1400	1948	2385	
3	36	Corinth Pet Corp.	Karen 1	1386	1949	2743	
1	36	F. E. Ellis	Lowe 1	1330	1950	3445	
5	36	R. S. Rocco	D. & C. 1	1375	1951	4016	
2	36	Superior Oil Co.	L. A. H. 1	1375	1949	5399	
1	3N	Ben Leverett, Opr.	Calplans-Albrech 1-1	1320	1979	3131	Modelo
1	2	M.E. Frazier, Opr.	Eagle Oil-Bishop 2	1268	1948	6014	Miocene 5208; Mint Can. 5895-TD
2	2	Gulf Oil Corp.	Phillips 1	1270	1949	5264	Miocene 4970; Mint Can. 5263-TD
3	2	L. M. Lockhart	Miller 1	1331	1948	5423	Miocene 4950; Mint Can. 5218-TD
4	2	R. W. Sherman	Newhall Comm. 1-1	1345	1949	5891	Miocene 5150-TD
1	3	R. S. Rheem	Happy Valley Unit E-1	1297	1954	7041	Miocene 5155; Sespe 6965-TD
2	3	R. S. Rheem	Miller Ranch 1	1288	1955	7638	Miocene 5320; Mint Can. 6700; Sespe 7250-TD
3	3	SCOPE Industries	Lassale 44-1	1360	1943	6073	Miocene 5025; U. Miocene
2	4	Little Four, Ltd.	36X-4	1477	1969	10800	U. Miocene 9695-TD
1	4	MACPET Sorenson	76X-4	1300	1969	11200	Miocene
2	5	MACPET Blinn	86X-5	1593	1969	10500	U. Miocene 9485-TD
3	5	MACPET Gross et al.	67X-5	1503	1970	10562	U. Miocene
1	5	Sun Expl. & Prod.	SMC-McCulloch- Wilson 1	1462	1960	6000	Pliocene
2	6	Chanslor-Western Oil & Devel. Co.	Sanborn 1	1538	1945	8171	Miocene 4275; Mohnian 7130; Miocene
4	6	Cormac Drilg. & Production Corp.	Cormac 1	2185	1954	1090	Miocene
1	6	P. M. Gerard	Fisher-Wosk 1	1438	1953	7852	Pliocene 712; U. Miocene 6545-TD
3	6	Mutual Devel. Corp.	Sanborn 1	1550	1947	6421	Miocene 4000-TD
4	9	Celeron Oil & Gas	Chevron Towsley 1	1420	1985	15816	Confidential
1	9	Sun Explor. & Prod.	Ayers 1	1358	1961	9785	Miocene 4520; Mohnian 7250; Miocene
2	9	Sun Explor. & Prod.	Lassalle 1	1434	1959	8025	Miocene
3	9	Sun Explor. & Prod.	Lassalle 2	1436	1959	10858	Miocene 2340-TD
1	10	J. W. Aidlin & R. R. Bering	Atwood 1	1438	1952	6134	Mint Can. 5714-TD

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy: unit or age at bottom of hole
3	3N 16 10			St. Anthony Oil Corp.	Lassalle 1	1490	1941	5416	Delmontian 3158; U. Mohnian 4200; Miocene
2	10			Von Glahn Oil Co.	Lassalle 1	1403	1947	8065	Delmontian 5340; Mohnian 6120; Mint Can. 7950-TD
2	11			W.O. & J.I. Anderson & Palmet	Anderson-Palmet Tomato Can 1	1610	1944	4726	Miocene 3912; Mint Can. 4200; Miocene
3	11			R. E. Bering & Associates	Perkins 1	1650	1953	4200	Miocene 3600; Mint Canyon
4	11			British-American Oil Prod. Co.	Edwina 1	1655	1932	6196	Miocene 3800; Mint Can. 4103; Eocene 5900-TD
1	11			W. W. Bush	Perkins 1	1559	1949	5122	Delmontian 4330; Miocene
1	12			Morton & Dolley	Needham 5	----	1952	4037	Llajas
1	13			Aminoil U.S.A.	Signal-Needham 1	1604	1945	4997	Delmontian 2400; Mint Can. 2744; Eocene 4425-TD
2	13			ARCO Oil & Gas Co.	Watson 1	1718	1949	4000	Pico 0-? Towsley 450-?; Delmontian 3420-TD
3	13			Atlantic Oil Co.	Weldon Canyon 1	1562	1967	2215	Sespe 1335-TD
6	14			B. & L. Drilg. Co.	1	1800	1931	1309	Towsley
4	14			C. O. Basenberg	Hamilton 1	1697	1953	6660	Miocene
2	14			Pioneer Pet. Co.	1	1550	1930	2840	Pliocene
1	14			H. S. Russell	Needham 1	1886	1957	4337	Miocene 3420; Mint Can. 3883; Oligocene
3	14			Terminal Drilg. & Producing Co.	Hamilton 1	1785	1958	3505	Miocene
5	14			Texaco, Inc.	Whitnah 1	1928	1941	4999	U. Mohnian 4400; Miocene
1	17			Consol. Midway-Chief Oil Co.	1	----	1942	7066	Miocene(?)
1	18			St. Bernard Oil	1	1900	1903	2100	Towsley
1	19			E. W. Pauley	Blow 36	----	1946	9525	Cretaceous
1	20			Hilliard Oil & Gas	Orcutt Trust 1	----	1974	8626	Miocene(?)
1	21			Newhall Mt. Oil	1	1900	~1915	1800	Towsley
2	22			Chevron U. S. A.	Orcutt Trust 2-1	2393	1961	5805	Modelo 0-?; Luisian 4840; M. Mioc. Volcanics
1	22			Mobil Oil Corp.	Mendota 1	1834	1943	6834	U. Miocene 0-5365; M. Miocene 5365-TD
1	23			B. & M. Projects	Rowe 1	2143	1979	4464	L. Pliocene 3490; U. Miocene 3820-TD
4	23			Century Service	Evans 1	2385	1955	3137	Miocene
3	23			Texaco, Inc.	Eddie 1	2137	1953	8011	U. Miocene

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
2	3N	16	23	Texaco, Inc.	Eddie 2	2070	1954	4297	U. Miocene
5			23	Texaco, Inc.	Evans 1-A	1787	1945	8209	Mohnian 1150; L. Mohnian 2500; Mint Can. 3788-TD
1			24	Apex Pet. Corp.	Weldon 1	2025	1951	4518	Miocene 3315-TD
2			24	M. V. Kohler	Eadie 1	1679	1955	2994	Miocene
3			25	MCOR Oil & Gas	Mission-O'Melveny 12	1610	1963	10026	U. Mohnian 1500; L. Mohnian 2100; Topanga 6842; L. Pliocene 7800; Delmontian 9600-TD
1			25	Mobil Oil Corp.	Macson-Mission 1	1861	1958	6638	Delmontian 0-?; In Mohnian 2600; Basement 5350-TD
2			25	Shell Western E&P	Mission 2	1505	1941	6978	L. Mohnian 2090; Modelo 2100; Luisian 6400; Topanga 6590; M. Miocene
2			26	Exxon Co. U. S. A.	Marquis 1	----	1946	9422	Eocene/Cretaceous(?)
1			26	Getty Oil Co.	Mission 1	----	1942	9291	Eocene/Cretaceous(?)
1			27	Chevron U. S. A.	Ward 3-1	----	1945	10303	Eocene/Cretaceous(?)
2			27	So. Calif. Gas Co.	Ward 3	2234	----	7500	Base Santa Susana fault zone 5300; Miocene 6150; Ward fault 6650; Cretaceous 7425-TD
2			28	Getty Oil Co.	Standard-Sesnon 1-29	2856	----	9790	Miocene 8050; Eocene 8720; Cretaceous 8910-TD
1			28	Hamilton & Sherman	Orcutt 1	----	1961	8218	-----
1			29	Chevron U. S. A.	Frew 1-2	2804	1943	9339	Cretaceous ?-5160; Frew fault -5950; Miocene 7800; Eocene 8680; Ward fault 8780; Eocene -TD
1			30	Placerita Oil Co.	1	2500	1913	2465	Eocene
2			30	Placerita Oil Co.	2	2100	1915	2935	Eocene
1			33	Porter Sesnon, et al. Limekiln 5		----	1958	3978	Cretaceous(?)
1			35	Moriqui Explor.	C-J Ranch 1	2051	1956	8690	In Modelo 8463; Miocene
3			35	Chevron U. S. A.	Cagney-Mission 1	1474	1964	8345	Sta. Susana flt. 295; In L. Pliocene 5947; fault 6200; Pliocene
4			35	CONOCO, Inc.	Howell 2	1420	1940	5422	Miocene 4840; Eocene 4990-TD
2			35	Max Pray	Pray-Mission-Adrian 1	1752	1957	7265	Miocene 6822; Modelo 7185-TD

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
4	2N	16	1	Chevron U. S. A.	Foothill Orchards 1	1089	1951	5114	Base Pliocene 3200; fault 3200; U. Pliocene 3200-4515; fault 4515; Saugus 4515; U. Pliocene U. Pliocene 1780; Miocene 5600; fault 6860; U. Pliocene Saugus 0-1425; U. Pliocene 1425; L. Pliocene 2250; Miocene 3675; L. Pliocene 4516; Pleistocene 5172-TD Pliocene 0-6900; Miocene -TD U. Pliocene 1710; fault 4000; L. Pliocene 5990; Modelo 6960; Sta. Susana 8250; U. Cretaceous 8610-TD Miocene 1800; fault zone 2500-3800 U. Pliocene -5050; Miocene 5050; Sta. Susana 6750; Cretaceous 7100-TD Pliocene 0-1650; Sta. Susana 2212-TD Saugus 0-2275; L. Pliocene; Modelo -3610; Sta. Susana -3850; Paleocene -4300; U. Cretaceous -TD Pleistocene 0-570; L. Pliocene 570; U. Miocene 3402; Eocene 3545; Paleocene 4530-TD
1			1	Chevron U. S. A.	Mission 4-1	1267	----	6351	
2			1	Union Oil Co.	Edwards 1	1102	1950	5722	
3			1	Union Oil Co.	Hartman 1	1135	1951	8194	
2			2	Chevron U. S. A.	Mission 5-1	1290	----	9510	
1			2	Chevron U. S. A.	Mission 6-1	1331	----	8782	
2			3	Shell Western E&P	Sesnon-Porter 2	1244	1939	2708	
1			3	Union Oil Co.	Horse Meadows 1-46	1388	----	5005	
3			3	Union Oil Co.	Horse Meadows 3-74	1223	1953	4624	
4			4	Porter Sesnon, et al.	Quarry 78-4	1300	1957	4251	
1			4	Union Oil Co.	Porter Sesnon et al. Horse Meadows 3-49	1424	~1949	6235	Saugus 0-1910; Pliocene -2950; fault; Eocene/U. Cret- aceous -TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
2	2N 16 4	Union Oil co.	Porter Sesnon et al. 3-47	1465	----	4911	Saugus 0-2960; Modelo -3830; Paleocene -4200; U. Cretaceous -TD Miocene
1	6	Willard Oil Co.	Sweet 1	1760	1933	2800	Miocene 2430; L. Mohnian 3670; Sespe 4072; Eocene 5368; Paleocene
1	10	Porter Sesnon et al.	Quinby 65-10	1074	1953	6910	Base Pliocene 1478; Sespe 2750; Eocene
2	10	Porter Sesnon et al.	Orchard 38-10	1048	1958	5687	Delmontian 3890; U. Mohnian 4655-TD
2	14	Petroleum Securities Co.	Sesnon 1	958	1926	6058	Miocene 3020; Topanga
1	14	Sun Explor. & Prod.	Rydell Haas Community 54-14	999	1952	6268	Saugus 1550; U. Miocene 2367; Sespe 3491; Eocene 4038; Sta. Susana 5920-TD
1	15	Porter Sesnon et al.	Greenman Comm. 52-15	1014	1953	6152	Miocene 2700; Cretaceous 6550-TD
2	15	Sun Explor. & Prod.	Greenman Comm. 72-15	992	1952	6940	Saugus 150; U. Pliocene 435; Topanga 1800; Eocene 2370; Cretaceous 3600-TD
1	16	Sun Explor. & Prod.	Porter Est. 81-16	1127	1952	8088	U. Pliocene 370; Oligocene 1100; Cretaceous 1880-TD
1	19	John McKeon & E. A. Fox	Dotta 1	907	1950	2938	Miocene 770; Eocene 1800; Sta. Susana 2177; Cretaceous
2	20	ARCO Oil & Gas Co.	Pertusati 1	871	1953	4578	Cretaceous 1860-TD Miocene 3700; Luisian 6105; Volcanics 6440-TD
1	20	Sun Explor. & Prod.	W. P. Smith 34-20	911	1953	4375	Miocene 2850-TD
1	23	Texaco, Inc.	53-23	904	1954	7012	Miocene
1	24	Chevron U. S. A.	Mission 2-1	948	1921	5175	Miocene 1920-TD
1	25	Chevron U. S. A.	F.J. Clark Core Hole 1	811	1970	7323	Miocene 1500; Topanga 4150; Basalt 4360-TD
1	27	ARCO Oil & Gas Co.	Northridge Core Hole 1	807	1963	5513	
1	28	ARCO Oil & Gas Co.	Mulholland 1	810	1952	6669	

Map	San Bernardino B. & M. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	2N 16 30	Shell Western E&P	Schonfeld 1	928	1944	5162	U. Miocene 0-1320; Sespe 1320; Eocene 1855; Cretaceous
1	1N 16 14	Sun Val Oil Co.	1	805	1930	2100	Chico 1222-TD
1	21	Richgrove Oil Co.	1	1000	1921	1000	Miocene
1	23	Golden Gate Oil	1	934	1922	1129	Modelo
1	26	Golden Gate Oil	2	970	1923	1745	Modelo
1	30	Atlantic Oil Co.	Nettleship 1	1425	1954	3590	U. Miocene 0-560; Topanga 560; Sespe 2720; Eocene 3350; Cretaceous
1	1S 16 35	Monarch Oil Co.	Sylvia Park 1	1100	1935	1823	Pliocene
1	36	Occidental Pet.	Marquez Expl. Hole 1 (Directed hole)	107	1966	9721	Miocene
1	5N 15 29	C.R. Pohl & Assoc.	Pohl-Green 1	1700	1949	2331	Schist basement 2298-TD
1	30	L.C. Enterprises	L.C. Enterprises 2	1654	1971	1002	Mint Canyon
1	31	L.C. Enterprises	L.C. Enterprises 1	1600	1971	1340	Mint Canyon
1	33	Enterprise Oil Co.	Puckett 1	1568	1952	3985	Mint Can. 0-TD
1	35	Tick Canyon Oil Syndicate	1	1928	1920	4391	Miocene
2	35	World Continental Enterprise, Inc.	Boldt 1	1844	1955	1647	Miocene
1	36	Jackson, Pearson, & Todd	1	1875	1924	640	Miocene
2	36	Newhall Consoli- dated Oil Co.	1	1950	1902	830	Miocene
1	4N 15 1	S. D. M. Oil Co.	Orvel 1	1519	1948	2487	Mint Canyon
2	4	H. Bixby, Inc.	English 2	1600	1958	2802	Mint Canyon
1	4	Hagan & Scott	Engels 1	1600	1957	2014	Mint Canyon 0-TD
1	5	Schweitzer Expl.	Carson 1	1763	1969	4003	Miocene 3200-TD
2	6	Angeles Oil Corp.	McCown 53-6	1404	1963	3386	Castaic 94; Mint Can. 275-TD
1	6	Paul Benz	McCown 6-1	1433	1964	3269	Castaic 20; Mint Can. 398-TD
3	6	Paul Benz	Benz 6-2	1421	1967	3457	Castaic 100; Pliocene 380; Mint Can. 2800; Tick Can. 2925; Miocene
1	7	Solar Basin Oil	B. & R. 1	1400	1958	6975	Saugus 275; Castaic 610; Mint Can. 1150; Can. 5920; Vasquez 6740; Oligocene
1	8	C. R. Tatum & Sons	Benz 6	1808	1966	4018	Saugus 0-?; Pico 890; Mint Can. 3200; U. Miocene

Map	San Bernardino	B. & M.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole	
2	4N	15	8	E. T. Wix	Benz 1	1576	1949	7055	Mint Can. 1210; Oligocene
1		12		Newpet Oil Co.	Rabaglino 1	2004	1964	2233	Base Mint Can. 1235; Tick Can. 1645; Oligocene
1		13		S. D. M. Oil Co.	Lathrop 1	1625	1948	1088	Mint Canyon
1		14		C. M. Rood	Anita 1	1750	1949	2492	Mint Canyon
1		17		B.B. Breckinridge	Wadley 1	1525	1954	1809	Mint Can. 420-TD
1		18		B. C. DeSpain	Furnival 1	1296	1962	1065	Mint Canyon
2		18		H. L. Shepard & Sons	Guglielmo 1	1292	1959	3026	Mint Canyon
1		19		Coast Explor. Co.	Golden Triangle 2	1335	1961	1000	Saugus
2		19		Lago Vista Oil Co.	Roland 1	1440	1958	5096	Base Saugus 230; L. Pliocene 260; U. Miocene 350-TD
1		20		Langlois Bros.	Carpenter 1	1355	1958	2201	Saugus 250; Pico 1430; Pliocene
2		20		United Oil Co.	Erwin 1	1356	1949	2600	Saugus 0-1800; Mint Can. 1850-TD
3		20		U.S. Oil Scouts Explor. Co.	2	1400	1955	3496	Mint Can. 400-TD
4		20		Western Empire Drilling Co.	Curran 1	1340	1953	3788	Mint Canyon
1		21		March Oil Co.	Boylan 1	1430	1952	1350	Mint Canyon
1		22		Redwood Oil Co.	Mitchell 1	1500	1939	1390	Mint Canyon
1		24		Fairview Explor.	H. C. L. 1	1675	1949	2734	Mint Canyon
1		27		A. C. Lantz	Lantz 1	1700	1948	1070	Mint Canyon
2		27		Solemint Pet.	Carlisle 1	1700	1949	1418	Mint Canyon
2		28		B. F. DeLanty	Nadeau 1	1500	1950	1529	Mint Can. 580-TD
1		28		A. C. Myers	Nadeau 2	1500	1950	3427	Mint Canyon
1		29		Contratto Oil Co.	Jill 1	1548	1950	1680	Mint Canyon
1		30		J.Ebert & E.Nepple	Community 1	1593	1954	2789	Mint Canyon
2		30		Mobil Oil Corp.	Stabler 4	1605	1919	3514	Mint Can. 700-TD
5		30		Serago Oil Co.	Yeager Comm. 1	----	1949	3338	Mint Canyon
3		30		Sunset Int'l. Pet.	Newhall Royal Community 14	1777	1966	2740	In U. Pliocene 2337; Pliocene
4		30		Sunset Int'l. Pet.	T. F. Morrow- Independent 1	1675	1952	2619	In L. Pico 2365; Pliocene
1		31		P. & E. Invest.	Philbert Comm. 1-1	1375	----	1375	Pliocene 810; In L. Pico 1165; Pliocene
1		32		Crawford & Hiles	Placerita 1	2270	1949	3302	Pliocene
4		32		W. Y. Lee	Heil 1	1675	1949	1486	Saugus 0-1420; Basement -TD
2		32		W. Y. Lee	Lee 1	1650	1949	1815	Saugus 0-TD
6		32		Range Oil Co. & L. A. Ault	Dorothy 1	1575	1949	1648	Saugus 0-TD
5		32		Rothschild Oil Co.	Wickham-Ferrier 1	1810	1951	1648	Decomp. granite 1114; Schist

Map	San Bernardino	B. & M.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
3	4N	15	32	San Gabriel Oil Co. San Gabriel 1	1825	1949	2185	In Pico 655; Basement 1875
1			33	CONOCO, Inc. Wallace-U.S.L. 1	1824	1950	6151	Mint Can. 0-5980; Tick Can. -TD
2			33	Firedart Oil Co. Mitchell-Firedart 1	1875	1949	2841	Mint Can. 0-TD
1			34	Kenneth Oil Prod Shepherd Roy 1	1850	1941	2202	Mint Can. 0-TD
1			36	Anne Arnold Hanson 1	1807	1950	2825	Mint Can. 0-TD
2			36	Anne Arnold Hanson 2	1806	1950	1602	Mint Can. 0-TD
1	3N	15	1	L. A. Garner Brooks 1	1860	1949	1720	Mint Can. 0-TD
1			2	Fisher Lease, Inc. Fisher 1	1964	1950	3244	Mint Can. 0-TD
2			2	Sandee Oil Co. Brooks 1	2190	1950	4350	Mint Can. 0-TD
2			3	Harriison 1	2000	1905	2100	Metam. basement
5			3	Pioneer White Oil Co. 1	2100	1901	1270	Metam. basement
4			3	V.J. Puccio & C. Doshay Puccio-Doshay 1	2000	1956	1200	Mint Can. 620; Granitic basement
1			3	San Miguel Oil & Development Co. 1	1950	1902	1000	Basement
3			3	C. C. Townsend Townsend-Allen 1	1926	1970	1601	Granitic debris 255-TD
2			4	New Century Oil 4	1750	1901	1000	Metam. basement
1			4	Turner & Trickette 1	1800	1922	965	Metam. basement
3			4	H.E. & J.D. Wilhoit Wilhoit 1	2200	1950	1778	Miocene
1			5	Bevo Drig. Co. Carter-Earl 4	1462	1948	1038	Basement 990-TD
2			5	W. J. Carter Carter-Earl 1	1500	1948	205	Granitic basement
3			5	Wm. Y. Lee Government 1	1504	1971	2602	Basement
1			6	Atlantic Oil Co. Albert 1	-----	1970	1012	-----
1			7	Chevron U. S. A. Elsmere 23	-----	1954	2821	-----
1			8	Calif.-Newhall Oil 1	1600	1920	1865	Pico
2			8	H. C. Hicks Lillie 1	1850	1930	1000	Pico
1			17	Graves Oil Co. 1	2200	1900	1500	Basement
2			18	Buick Oil Co. 2	2140	1918	1485	Pliocene
1			18	Chevron U. S. A. Elsmere 24	2050	1959	1624	Mint Can. 560-TD
3			18	M.R. Peck & Sons Brown 1	2100	1955	796	Granitic basement
1			19	ARCO Oil & Gas Co. T. I. & T. 1	1321	1943	8207	Saugus
2			19	Tesoro Petroleum T. I. & T. 1	1343	1955	3180	Saugus 0-?; Marine Pliocene
1			20	Ajax Oil & Devel. McCloskey-Hansen U. S. L. 1	1625	1955	2600	Grantic basement
1			21	Sun Explor. & Prod. Stetson-Sombrero 1	1435	1950	12027	Saugus
2			30	Active Oil Co. 1	1300	1919	2102	Pleistocene
1			30	Sun Explor. & Prod. T. I. & T. 1	1327	1942	8035	Nonmar. Saugus 0-2050; Marine Saugus -4200; Pliocene
1			32	San Fernando Oil & Gas Co. 1	1150	1919	1953	Modelo
1			35	H. C. Long, Opr. Verda 1-35	1297	1954	6210	Pliocene
1			36	D.W. Griffith Oil 1	1550	1915	1647	L. Pliocene
2			36	Terminal Drlg. Co. Lloyd 1	1301	1951	3470	L. Modelo
1	2N	15	1	Casa Grande Oil Lopez-Lundy 1	1255	1939	3782	L. Mohnian 729-2311; Miocene
2			1	E. L. Doheny. Opr. E. L. D.-Reeves 1	1650	1951	4568	L. Pliocene 0-1290; Mohnian 1794-1813; U. Miocene

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
4	2N	15	1	K.V. & P.J. Tesoro, Inc.	Lopez 1	1300	1919	2880	Modelo
3			1		Toon 1	1250	1953	4553	U. & M. Mohnian O-1470; L. Mohnian 1470; M. Miocene 4254-TD
1		2		Pacoima Pet. & Helium Gas Corp. 1					Modelo
4		4		Chevron U. S. A.	Rinaldi Core Hole 1	1000	1924	2700	M. Mohnian
1		4		Gulf Oil Corp.	Carey 1	1031 1240	1964 1956	4725 10136	Saugus 3825; Marine Saugus 4640; U. Pliocene 6460; L. Pliocene 7000; Delmontian 9600; U. Miocene
2		4		Shell Western E&	Mission 1	1173	1923	4953	Mohnian 400-3213; U. Miocene
3		4		Shell Western E&P	Mission 2	1130	1928	5687	U. Miocene
1		5		Mission Hills Oil	1	1100	1922	1421	Mohnian 300-TD
2		6		Exeter Oil Co.	Exeter-Elerath 1	1042	1957	5247	Modelo
3		6		J. P. Getty	Foothill Orchards 1	1050	1942	3559	U. Pliocene 1960-TD
1		6		Gulf Oil corp.	Panorama 1	1180	1948	9614	U. Pliocene 1940-TD L. Pliocene 5500; Modelo 7740; Miocene
1		9		Union Oil Co.	San Fernando 1-9	1020	1980	8925	Confidential
1		10		Occidental Pet.	Pacoima Explor. Hole 1	999	1968	9291	Delmontian 4030; Mohnian 5920; Luisian 8260; Miocene
1		11		Chevron U. S. A.	Century Properties 1	1050	1973	8055	Miocene
2		11		Chevron U. S. A.	Pacoima 1 (Directed hole)	---			Miocene
1		15		Chevron U. S. A.	University 1	945	1975	9995	Cretaceous(?)
1		16		Chevron U. S. A.	Burnet Core Hole 1	927	1926	5938	Miocene 3920-TD
1		18		Chevron U. S. A.	Coffman 1	932	1978	10227	U. Cretaceous
1		19		Chevron U. S. A.	Woo 1	896	1953	6608	U. Miocene 6580-TD
							1949	9739	Basalt 8694; M. Miocene 8819; Topanga
1		19		Shell Western E&P	Andrews 1-1	912	1930	6005	Miocene
1		23		Chevron U. S. A.	Pacoima 3 (Directed hole)	940	1984	11538	U. Cretaceous
1	1N	15	3	Chevron U. S. A.	Leadwell 1	769	1963	5066	Granitic basement
1		14		Chevron U. S. A.	Hazeltine Core Hole 1	689	1963	3823	Granitic basement 3785-TD
1		16		Van Nuys Oil Co.	Van Nuys Comm. 1	600	1923	3860	Miocene
1	1S	15	14	Hudson Gas & Oil	L.A. Country Club Core Hole 1	375	1949	1990	Pleistocene 300; Mohnian 350; Luisian 1800; Sta. Monica Slate basement 1900-TD
1		22		Getty Oil Co.	Moon 1	367	1908	3003	Miocene

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1	15	23	Hudson Gas & Oil	Los Angeles Country Club 1	280	1958	9367	Pliocene 1037; Mohnian 2418; Miocene
1		23	Hudson Gas & Oil	Los Angeles Country Club 3	292	1958	5515	Miocene 1250; Sta. Monica Slate basement 4600
2	25		Aminoil U.S.A.	Signal-Richfield- Hillcrest 4 (Dir- ected hole)	222	---	10444	U. Miocene 7920-TD
1	25		Gulf Oil Corp.	20th Century Fox 9	272	1958	11838	Miocene 3200; Topanga 11000-TD
1	26		Gulf Oil Corp.	20th Century Fox 27-F (Directed hole)	---	1964	12000	U. Miocene
1	28		Argo Pet. Corp. & Aladdin Oil	Argo-Aladdin 179-1	354	1978	12085	Sta. Monica flt. 7940; In U. Miocene 11720-TD
3	28		Nat'l. Pet. Con- sultants, Ltd.	Aladdin-Durso 1	293	1970	11460	Miocene
2	28		Occidental Pet.	Dowlen-Federal 3 (Directed hole)	---	---	11400	Topanga 4000; Sta. Monica Slate basement 7900; Sta. Monica flt. 8700; In Modelo 10200; U. Miocene
3	32		Birch & Royer	1	250	1922	4587	Miocene
1	32		Occidental Pet.	Mobil Brentwood 1	295	1960	11136	L. Mohnian 800; Topanga 2600; L. Pliocene 7010; Puente 9905-TD Pliocene
2	32		Union Oil Co.	Bundy 1	254	1909	2510	Miocene
2	34		ARCO Oil & Gas Co.	Richfield-Continental Unit 67-1	216	1962	10690	Miocene
1	34		Chevron U. S. A.	Duff Core Hole 1	224	1968	11209	Miocene
3	34		Getty Oil Co.	La Ballona Div. 1	168	1909	2867	Pliocene
1	36		Aminoil U. S. A.	Rancho Park 1 (Directed hole)	225	1958	12688	Miocene 6800; Topanga 10250-TD
2	36		Shell Western E&P	Burkhard 1	250	1922	4810	U. Pliocene 250; L. Pliocene 3600-TD
3	25	15	Cities Service Oil	Burns 1	127	1968	10385	Miocene 9270-TD
2	2		Palm Ridge Oil Co.	1	125	1932	7145	L. Pliocene
1	2		Pet. Securities	Palm Crest 1	188	1925	4600	L. Pliocene 4050-TD
1	3		Chevron U. S. A.	State of California Core Hole 1	166	1968	9044	Pliocene
1	4		Occidental Pet.	Centinela Expl. Hole 1	168	1966	9610	L. Pliocene
2	9		Hines Pet. Corp.	Happy Days 1	142	1931	7409	L. Pliocene 3950; U. Miocene 6642-TD
1	9		Southland Pet. Co.	1	120	1923	4552	L. Pliocene
3	9		Texaco, Inc.	Anderson Springs 1	34	1938	7336	U. Miocene 6075-TD
2	10		Texaco, Inc.	Texam 1	117	1962	9561	M. Miocene
1	10		Union Oil co.	Newlin 1	196	1925	5878	U. Pliocene 1485; L. Pliocene 4450-TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	2S 15 11	Aminoil U.S.A.	Signal-Halbouty-Re- serve Culver City Explor. Hole 1	62	1967	10037	L. Pliocene 3620; Miocene 8180; M. Miocene M. Miocene Pliocene L. Pliocene 4100-TD L. Pliocene L. Pliocene 3100; In U. Miocene 6340; Catalina Schist basement 6600-TD
1	12	CONOCO, Inc.	M. G. M. 1	---	1959	11128	Miocene
2	12	Vincent Pet. Corp.	Unharret 1	---	1930	6061	Pliocene
1	13	Elbe Land Devel.	6	38	1926	5145	L. Pliocene 4100-TD
1	14	Olympic Realty Co.	1	30	1930	6513	L. Pliocene
1	17	Pauley Pet., Inc.	Pauley-Brooks Comm. 1	43	1963	6723	L. Pliocene 3100; In U. Miocene 6340; Catalina Schist basement 6600-TD
1	3N 14 33	Mohave Pet. Co.	Jennings Lease 1	2150	1937	2543	Miocene
1	22	Russian Oil Co.	1	2150	1901	1874	Granitic basement
1	26	Tujunga Oil Co.	1	2000	1902	420	Pleistocene
1	30	Nadot Oil Co.	Nadot 1	2287	1957	3575	Saugus O-TD
1	33	Tesoro Pet. Corp.	Cleaves 1	1399	1952	4251	Saugus O-3350; Modelo
1	33	Tesoro Pet. Corp.	Cleaves 2	1493	1953	1537	Base Saugus 1505; Granitic basement 1505-TD
1	2N 14 2	E. L. Grafton	1	1550	1923	1845	Modelo
1	5	E. L. Doheny, Opr.	E. L. D.-DeMille 1	1350	1951	2611	Modelo O-TD
2	5	Oceanic Oil Co.	De Mille 1	1140	1952	2001	Modelo O-1960; Granitic basement -TD
1	6	Bell Petroleum Co.	Bartholomaeus Canyon- Bush Bar 1	1660	1950	2988	L. Pliocene O-905; Modelo -TD
2	6	Bell Petroleum Co.	Bartholomaeus 74-6	1290	1951	5347	U. Mohnian O-2340; L. Mohnian -3340; Luisian 3340; Granitic basement Modelo O-2851; Granitic basement Modelo 505-TD
3	6	Oceanic Oil Co.	Oceanic-Dubois 1	1268	1952	3582	Modelo
4	6	G. C. Parry	Moynier-Parry 1	1163	1940	4216	Modelo
1	7	W. L. Alexander	1	1125	1934	1239	Modelo
1	11	Cotton & Fleming	1	1305	1919	400	Modelo
2	11	Joseph Kummel	1	1331	1927	800	Modelo
1	15	Interstate Oil	Conoco, Inc. 1	1375	1920	2885	Modelo
1	1N 14 7	B. J. Jeffrey	2	700	1926	1245	Saugus
2	13	Jeffrey, Overton, & Halfhill	Jeffrey 1	619	1926	1003	Miocene
1	13	H. E. Luttg	1	509	1917	1700	Modelo
1	16	CONOCO, Inc.	Burbank 1	585	1961	2342	Miocene
1	18	CONOCO, Inc.	Hollywood Freeway 1	630	1961	2995	Miocene
1	27	Gaddie Devel. Co.	1	475	1919	4198	Puente
1	34	Black Wolf Can. Co.	1	600	1919	1705	Puente
1	1S 14 11	Texaco, Inc.	Hollywood Core Hole 1	337	1969	4724	Miocene

Map	San Bernardino B. & M. T. R.W. Sec.	15	14	14	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1		15	14	14	Union Oil Co.	Union-Paramount- District U-14-1	307	1958	5339	U. Mohnian 0-3765; Topanga 4300-TD
1		15		15	Chevron U. S. A.	L.A. City Fee C. H. 1	268	1967	5984	M. Miocene 5540-TD
2		15		15	Chevron U. S. A.	Wilshire Country Club Core Hole 1	---	1966	5947	Miocene
2		16		16	Chevron U. S. A.	Fairfax High School Core Hole 1	225	1964	4563	U. Miocene
3		16		16	Chevron U. S. A.	Vavreh Core Hole 1	221	1964	4370	Mohnian
1		16		16	Chevron U. S. A.	Vista Core Hole 1	281	1964	4545	Mohnian
1		17		17	Chevron U. S. A.	Laurel Core Hole 2	256	1965	7051	Luisian
1		18		18	Chevron U. S. A.	Laurel 1-B	256	1965	6496	Modelo 2200-3700; Sta. Monica Slate basement -TD
1		20		20	Morgan Brown, Inc.	Oil District U6-1	180	1959	10152	Volcanics 8360; Sespe 9415; Granitic basement 10040-TD
2		20		20	Chevron U. S. A.	Tower Core Hole 1	142	1965	6555	Mohnian
1		21		21	Shell Western E&P	Verne Community 1	---	1943	7924	Miocene(?)
1		22		22	Chevron U. S. A.	Highland Core Hole 2	206	1967	6000	Delmontian 200-TD
1		23		23	Chevron U. S. A.	Wilton Core Hole RD 2	213	1963	4927	U. Miocene
1		24		24	Chevron U. S. A.	Hobart Core Hole 1	246	1964	5514	Mohnian
2		24		24	Chevron U. S. A.	Wilton Core Hole 4	248	1966	2504	Mohnian
6		25		25	Aminoil U. S. A.	Homestead Expl. Hole 1	230	1967	5995	Miocene 1630; Mohnian 3050; L. Mohnian
3		25		25	Chevron U. S. A.	Ambassador Core Hole 1	---	1977	7361	Mohnian 1752; Topanga 6540-TD
4		25		25	Chevron U. S. A.	Standard-Occidental- Wilton Core Hole 3A	204	1966	4288	Mohnian
1		25		25	Chevron U. S. A.	Wilton Core Hole 1	228	1963	3816	U. Miocene
2		25		25	Chevron U. S. A.	Wilton Core Hole 5	256	1966	2802	Mohnian
5		25		25	Union Oil Co.	Union-Signal-Standard- Expl. Hole 29	201	1964	5456	Mohnian
1		26		26	Union Oil Co.	Las Cienegas Core Hole 22	---	1962	3573	Miocene(?)
1		27		27	Chevron U. S. A.	Highland Core hole 1	206	1964	2087	U. Miocene
2		27		27	Union Oil Co.	Pacific Electric 1	---	1959	9512	U. Miocene
1		28		28	Union Oil Co.	Las Cienegas Core Hole 20	166	1962	3210	Mohnian
2		28		28	Union Oil Co.	Brasher 1	---	1907	5660	Miocene(?)
1		29		29	Chevron U. S. A.	Seibu Core Hole 1	171	1966	7467	Mohnian
2		29		29	Chevron U. S. A.	Saturn Core Hole 1	131	1965	11176	Miocene ~4630; M. Miocene ~9800-TD
3		29		29	Chevron U. S. A.	Packard Core Hole 1	155	1964	7096	Miocene
1		30		30	Occidental Pet.	Beverly Hills Expl. Hole 1	202	1964	7002	U. Miocene
2		30		30	Occidental Pet.	Cresta Expl. Hole 1	171	1978	12674	L. Pliocene 4720; Miocene 10660; In Modelo 12220-TD
1		32		32	Chevron U. S. A.	Adamson Core Hole 1	115	1967	11334	Miocene
2		32		32	Union Oil Co.	Union-Occidental-Gen- see Expl. Hole 1	103	1964	11655	Miocene
1		33		33	Chevron U. S. A.	St. Elmo Core Hole 1	123	1965	7237	Mohnian

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	15 14	Union Oil Co.	Las Cienegas Core Hole 21	159	1962	2000	Mohnian
1	35	Union Oil Co.	Las Cienegas Core Hole 25	198	1962	5094	Miocene
2	35	Union Oil Co.	Union-Signal-Texam U19-1	215	1959	9663	Modelo/Greenschist basement ~5000 Miocene(?)
3	35	Union Oil Co.	Fourth Ave. 17	---	1965	9039	U. Miocene
1	36	Union Oil Co.	Union-Signal-Loyola Expl. Hole 31	228	1966	5115	Mohnian
2	36	Union Oil Co.	Union-Signal Expl. Hole 28A	234	1964	5255	Mohnian
3	36	Union Oil co.	Union-Signal Expl. Hole 30	194	1965	6036	Mohnian
1	25 14	Union Oil Co.	Jefferson 35	---	1967	8500	Puente
2	1	Union Oil Co.	Union-Signal-Las Cienegas E. H. 27A	197	1963	6001	Pliocene
1	2	Union Oil Co.	Murphy 1 (Directed hole)	218	1962	8223	Miocene 2070; Luisian 3800; Schist basement 4620; Las Cienegas flt. 5300; Puente
2	3	Chevron U. S. A.	Dublin Core Hole 1	126	1965	7273	L. Pliocene
1	3	Union Oil Co.	Union-Signal-Std. Wash. Blvd. Expl. Hole 1	145	1967	9166	U. Miocene
3	5	Amazon Drlg. Corp.	Baldwin 1	116	1924	6757	L. Pliocene 6000-TD
1	5	Chevron U. S. A.	Carnation Core Hole 1	---	1970	2600	Pliocene
2	5	Chevron U. S. A.	Standard-Signal-L. A. City Dept. Recreation & Parks Core Hole 1	120	1966	7872	L. Pliocene
3	6	Chevron U. S. A.	Desilu 1	---	1962	11319	M. Miocene
1	6	E. W. Pauley, Opr.	Aladdin Comm. 1	118	1957	11810	Miocene
2	6	The 57 Pet. Corp.	Casserini 1	200	1922	4836	U. Pliocene
3	7	Benito-Huntington	Signal-Smith 5	92	---	9620	Miocene 7425; M. Miocene 7780-TD
1	7	R. R. Bush Oil Co.	Smith 1	---	1941	8673	M.(?) Miocene
2	7	R. R. Bush Oil Co.	Merchants 1	---	1941	8871	M.(?) Miocene
4	7	Chevron U. S. A.	Vickers 3-1	---	1924	5506	L. Pliocene
5	7	Chevron U. S. A.	Vickers 2-18 (Directed hole)	101	1951	9268	L. Pliocene 3285; Miocene 7525; M. Miocene 8750-TD
6	7	Chevron U. S. A.	Culver City U. B4-1	70	1960	10385	Miocene
1	8	Brown Shasta Oil	2	---	1925	5384	L. Pliocene
3	8	Chevron U. S. A.	Cienega 2	487	1921	5172	U. Pliocene
2	8	Royalty Service	Marlow-Burns 1	381	1941	8787	U. Miocene
2	9	Amazon Drlg. Corp.	Baldwin 2	199	1925	4076	U. Pliocene 3391-TD
3	9	Chevron U. S. A.	Cienega 1	450	1919	5010	L. Pliocene
1	9	Shell Western E&P	Baldwin Hills Comm. 1	331	1949	13507	L. Pliocene 4790; Puente 10200; M. Miocene volcanics
1	10	Chevron U. S. A.	Pac. Tel. Core Hole 1 (Directed hole)	180	1970	9876	Pliocene

Map	San Bernardino	B. & M.	Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	25	14	15	Aminoil U. S. A.	Signal-Standard-La Tijera Expl. Hole 1	144	1965	9549	U. Miocene
1	1	16		Chevron U. S. A.	Stocker 1	392	1925	5701	L. Pliocene 2410-TD
1	1	17		Chevron U. S. A.	Baldwin-Cienega 105	363	1935	12276	U. Miocene 6075; M. Miocene volcanics 060; Catalina Schist base- ment 12130-TD
1	1	18		Gulf Oil Corp.	1	320	1925	3900	L. Pliocene 3880-TD
1	1	13	34	Calwin Oil Co.	1	465	1920	6138	Puente 347-900; Granitic basement
1	1	15	5	W. M. Sullivan Texaco, Inc.	1 Park 1	450 435	1918 1944	2410 2300	Puente Sta. Monica Slate basement 1338-TD
1	1	11	14	I. H. Preston Texaco, Inc.	Grand View 1 Core hole 5	502 320	1916 1945	1195 2732	Puente Sta. Monica Slate basement 2704-TD
1	1	17		ARCO Oil & Gas Co.	Silver Lake comm. A-1	384	1958	8054	U. Mohnian O-? Topanga 5714-TD
1	1	19		Guiberson & Burke	Texam-G. & B.-Stolkin- Cutter 1	---	1959	6544	M. Miocene
2	2	20		E. G. Burke	U-13 Community 1	324	1959	4858	U. Mohnian 650-? L. Mohnian
1	1	20		Occidental Pet.	Occidental-Buttes- Stadium E. H. 1	---	1965	4476	L. (?) Mohnian
1	1	22		Texaco, Inc.	Southern Pacific Core Hole 1	331 336	1966 1963	5750 4693	U. Miocene O-TD U. Miocene
1	1	23		Chevron U. S. A.	Edison Core Hole 1	519	1922	2125	Puente
2	2	24		California Pacific	2	452	1922	2700	Puente
1	1	24		O'Donnell & Wilde	1	410	1936	1567	U. Mohnian 1480; U. Miocene
4	4	24		Republic Pet. Co.	Jordan 1	438	1930	3919	U. Mohnian 1120; U. Miocene
3	3	24		Schirm & Ruben- stein	Huntington-Seger 1	380	1966	4483	Puente
5	2	24		Texaco, Inc.	Golden State C. H. 1	---	1976	3930	Confidential
2	3	25		Chevron U. S. A.	Blanchard 3	392	1969	7302	Miocene
3	4	25		Chevron U. S. A.	Friend Core Hole 1	440	1917	3664	Puente
4	1	25		Getty Oil Co.	Huntington 1	366	1919	3745	Puente
1	1	25		Getty Oil Co.	Huntington 2	290	1954	4500	Puente O-TD
1	1	26		Atlantic Oil Co.	Atlantic-Sunray-L. A. Shops 1	359 373	1963 1971	6580 7653	U. Miocene O-TD U. Miocene
3	3	26		Chevron U. S. A.	Seventh Day Adventist Church Core Hole 1	207	1927	2995	Puente O-TD
4	4	26		Chevron U. S. A.	B. E. W. 2	299	1968	4534	Mohnian
2	2	26		Santa Fe Springs Mutual Oil Synd.	1	---	1968	9900	Topanga
1	1	27		Chevron U. S. A.	Miller Core Hole 1	304	1923	435	Puente O-TD
3	3	27		Chevron U. S. A.	Garey 1	325	1969	5932	U. Miocene
2	2	27		F. F. Hoard	1	334	1964	4214	U. Mohnian
1	1	28		Aminoil U. S. A.	Civic Center 1	433	1968	3475	U. Miocene
1	1	29		Chevron U. S. A.	Bixel Core Hole 1	274	1964	5117	Miocene
2	2	29		Chevron U. S. A.	Bixel-Miramar C. H. 1				
3	3	29		Chevron U. S. A.	S.M.J. Core Cole 1				

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	15	13	Chevron U. S. A.				
1	30		Roseberry Core Hole 1	252	1966	5064	Mohnian
1	31		ARCO Oil & Gas Co. West Adams Core Hole 1	198	1963	6501	U. Miocene
4	32		ARCO Oil & Gas Co. West Adams Core Hole 2, Redrill 3				
1	32		Chevron U. S. A. Salvation Army C.H. 1	226	1964	6880	U. Miocene
3	32		Chevron U. S. A. Broadway Core Hole 1	258	1963	6225	U. Miocene
2	32		Standard-Occidental	238	1963	6220	U. Miocene
			Albany Core Hole 1	---	1966	5958	Miocene ~2130; Delmontian
1	33		Chevron U. S. A. Greyhound Core Hole 1	265	1968	6240	U. Miocene 0-TD
2	33		Chevron U. S. A. Wall Core Hole 2	248	1964	5684	Mohnian
3	33		Chevron U. S. A. Kohler Core hole 1	253	1964	6284	Mohnian
4	34		Aminoil U. S. A. Signal-Standard-Exley 1				
3	34		ARCO Oil & Gas Co. L. A. River Fee 1	262	1968	5630	U. Miocene 1921-TD
				262	1948	4618	U. Pliocene 160; Miocene 2210; Delmontian
5	34		ARCO Oil & Gas Co. L. A. River Comm. 1-1	260	1947	4414	In L. Pliocene 774; Puente 1905-TD
1	34		Chevron U. S. A. Dept. Recreation & Parks Core Hole 2	271	1967	7001	Miocene
6	34		Chevron U. S. A. Southern Pacific 57-1	252	1960	9524	Miocene 2320-TD
2	34		Indust. Royalties Core Hole 1	263	1954	2130	In U. Pliocene 440; L. Pliocene 520; Puente 1880-TD
1	35		ARCO Oil & Gas Co. Boyle Community 17-1	299	1948	5868	Pliocene
1	36		ARCO Oil & Gas Co. Evergreen 1	295	1957	7110	Miocene
2	36		Boyle Royalties Taylor 1	300	1949	4587	Miocene
3	25	13	Aminoil U. S. A. Signal-Union-Budd Core Hole 1	237	1967	10518	L. Pliocene 3000; U. Miocene 6630-TD
2	2		Chevron U. S. A. Fresno Recreation Center Core Hole 1	275	1969	9829	Miocene
1	2		Union Oil Co. San Antonio Expl. Hole 1	278	1964	5703	Mohnian
2	3		Chevron U. S. A. Blue Diamond 1	235	1971	8930	L. Pliocene 3015; Miocene 6240-TD
1	3		D. H. Hostetter 1	271	1924	5010	Pleistocene 50; U. Pliocene 300; L. Pliocene
1	5		Chevron U. S. A. Venice Comm. C. H. 1	---	1966	6485	U. Miocene
2	5		Chevron U. S. A. Garey Community 1	219	1963	5524	Puente
3	5		Chevron U. S. A. Wall Core hole 1	235	1963	6764	Puente
4	5		Chevron U. S. A. Dana Core hole 1	205	1963	3248	Pliocene
5	5		Chevron U. S. A. Menlo Core Hole 1	228	1963	4512	Puente
1	6		ARCO Oil & Gas Co. Hoover Core Hole 1	208	1966	4000	Miocene 2810; Delmontian
2	6		ARCO Oil & Gas Co. St. James Core Hole 2 (Directed hole)	218	1966	6386	Miocene 2525; Mohnian
3	6		Chevron U. S. A. University Community Core Hole 1	191	1963	4829	Delmontian
4	6		Chevron U. S. A. Dana Core Hole 2	200	1964	3700	Delmontian

Map	San Bernardino B. & M. Sec.	T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	25	13	7	Chevron U. S. A. Sanborn Comm. 1-RD3 (Directed hole)				
1	11			Neaves Pet. Devel. Neaves-Vernon 1	203	1962	10390	U. Miocene
1	13			Occidental Pet. Vernon 1	180 189	1967 1967	6517 9800	L. Pliocene L. Pliocene 8710; U. Miocene 9100-TD
1	4N	12	11	Burlington Trust 1	3500	1926	1650	Granitic basement
1	1S	12	15	Chevron U. S. A. Southern Pacific Core Hole 1				
1	18			J. J. Rekar 1	463	1964	2433	Basement
3	19			Jordan Crude Oil 1	540	1922	1100	Puente O-TD
1	19			Norman McDonald 1	410	1916	2460	Puente
2	19			Yellowstone Oil 1	449	1921	1138	Puente
1	22			CONOCO, Inc. Yellow-Castruccio 1 Monterey Park U. 1-1	450 424	1931 1956	2014 4427	Puente Sta. Monica Slate basement 3938-TD
1	24			Exxon Co. U.S.A. S. San Gabriel U. 1-1 (Directed hole)	310	1960	5045	Mohnian 3750; Sta. Monica Slate basement 4634-TD
2	25			Celito Oil Co. Jepsen 1	367	----	5301	In U. Pliocene 1323; L. Pliocene 2600; Miocene 5278; U. Miocene
1	25			Mobil Oil corp. Lieber 1	328	1918	2635	L. Pliocene
4	26			G. E. Miller Garvey Hills So. U. 1	423	1953	3879	Pliocene
2	26			Mobil Oil Corp. Garvey 1	462	1918	3500	L. Pliocene 1290-TD
1	26			Monterey Park Pet. Browning 1	186	1927	3915	L. Pliocene 1179; U. Puente 1400; U. Miocene
3	26			R. F. D. Pet. Co. Haig 1	350	1937	3700	L. Pliocene 1274-TD
1	27			ARCO Oil & Gas Co. Garvey Hills 1	474	1949	3860	Pliocene
2	27			Monte Cristo Pet. Ramsey, Bass, & Good- knight Garvey 1	564	1937	5425	L. Pliocene 1100; Puente
1	28			Aminoil U. S. A. Signal-Garvey 1	470	1971	6608	U. Miocene
2	28			Chevron U. S. A. Monterey 2	420	1910	3500	L. Pliocene
3	28			Chevron U. S. A. Bishop-Hellman C.H. 1	414	1967	5545	Pliocene
4	28			Texaco, Inc. Heller 1	416	1960	8363	L. Pliocene 1400; Miocene
3	29			Chevron U. S. A. Bishop-Hellman C.H. 2	343	1968	5479	L. Pliocene
1	29			Dumm Bros.-Olympic Refining Co. 16	645	1910	2600	Puente
2	29			Puente Oil Co. Rowland 1	645	1910	2600	L. Pliocene O-1100; Puente
2	31			ARCO Oil & Gas Co. Boyle Community 33-1	313	1946	5902	Puente
3	31			Boyle Royalties 104-1	300	1949	4500	L. Pliocene 1720-TD
1	31			Occidental Pet. Kazarian 1	341	1967	8135	Miocene
2	32			Chevron U. S. A. Bleakwood Core Hole 1	286	1966	7072	Miocene
1	32			W. H. Taylor 1	320	1929	5829	In U. Pliocene 2600; Puente 5715-TD
1	33			ARCO Oil & Gas Co. Hellman 1	278	1918	2468	L. Pliocene
1	34			Repetto Hills Pet. 1	258	1923	4511	L. Pliocene
6	35			ARCO Oil & Gas Co. Tri-City 1	299	1917	3923	L. Pliocene
3	35			Bradford Bishop Monterey Park 1	355	1967	7920	L. Pliocene

Map	San Bernardino B. & M. T. R.W. Sec. 1	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
5	15	12	Delta Pet. Co. Wheeler 1	390	1969	6997	L. Pliocene
4	35		Lodico Oil Co. North Montebello 1	405	1946	5219	Puente 2400-TD
2	35		Rice Ranch Oil Co. 1	398	1946	3741	Pliocene
1	35		Union Oil Co. Valley View 1	488	1917	3422	L. Pliocene
3	36		Calif. Star Oil Comte 1	311	1918	1069	U. Pliocene
4	36		Chevron U. S. A. Stocker-Merced 3	461	1923	5153	L. Pliocene 2600-TD
1	36		Cities Service Co. Resurrection Cem. 1	391	1968	10018	L. Pliocene 2490-TD
2	36		Getty Oil Co. Connor 1A	286	1918	3905	L. Pliocene
1	25	12	ARGO Petroleum Co. Montebello Unit 1	---	1982	13731	M.(?) Miocene
3	1		Chevron U. S. A. Scott Investment 2-1	---	1949	8708	Puente
2	1		H. S. Rothschild La Merced 1	---	1958	3880	L. Pliocene
1	2		Chevron U. S. A. Wheeler 1	445	1955	7787	In Lower Pliocene 2535; Puente
2	2		Continental Development of Calif. Monterey 1	516	1917	2055	Pliocene
3	2		So. Calif. Gas Co. Howard & Smith 3	---	1938	10772	Puente
1	3		Bradford Bishop Bishop-M.P.L. 1	286	1967	6714	Miocene 5900-TD
5	3		Chevron U. S. A. M. P. L. 2-1	377	1929	4494	L. Pliocene
2	3		Interstate Oil 1	288	1917	3358	L. Pliocene
4	3		Ridge Oil Co. Sea Cliff 1	260	1938	8038	L. Pliocene 2200; U. Pliocene 6295-TD
3	3		Texaco, Inc. Montebello City Unit 1	---	1970	8789	U. Miocene
1	4		Texaco, Inc. F. & M. Bank 1	264	1938	4890	L. Pliocene
2	6		Bradford Bishop Signal-Union-Calvary Core Hole 1	225	1966	9330	Miocene 7150-TD
3	6		Norden Corp. Norden-Lipka 1-6	165	1960	8229	Miocene(?)
1	6		Superior Oil Co. Anderson A-1	296	1925	5023	U. Pliocene 1211; L. Pliocene 3946-TD
2	7		ARCO Oil & Gas Co. Northside 1	---	1947	7369	U. Miocene
1	7		Custom Dring. Co. M. N. S. 1	162	1957	4785	In L. Pliocene 4000-TD
3	8		ARCO Oil & Gas Co. U. P. Unit 2	166	1946	8861	L. Pliocene ~4000-7460; Puente -TD
5	8		Bradford Bishop U. P.-Santa Fe 1	162	1964	8970	U. Miocene
4	8		Mobil Oil Corp. Industrial 1	---	1948	9285	L. Pliocene ~3800; Delmontian ~7600; U. Miocene
1	8		Ridge Hill Oil Co. Shaw 1.	168	1956	7568	L. Pliocene 3800-TD
2	8		Western Avenue Properties	178	1956	7568	U. Miocene
2	9		ARCO Oil & Gas Co. Southside-U. P. 5 Keller 1 (Directed hole)	---	1946	9358	Puente
3	9		ARCO Oil & Gas Co. Keller 2	---	1955	6752	L. Pliocene
4	9		ARCO Oil & Gas Co. U. S. Rubber 1 (Directed hole)	---	1948	8980	U. Miocene
5	9		ARCO Oil & Gas Co. Vail 4	---	1948	8657	U. Miocene
1	9		Chevron U. S. A. Saddler Community 1	184	1959	8533	Miocene
1	10		Aminoil U. S. A. Signal-C. M. D. 1	191	1953	8700	L. Pliocene 3075; Delmontian 7270; U. Miocene
5	12		Bradford Bishop Bishop-Hayes C. H. 1	190	1968	6467	Miocene
6	12		British-Amer. Prod. Pico 1	180	1937	7000	L. Pliocene 2022-TD
1	12		Chemical Oil Co. Chemiculture 1	---	1930	7487	U. Miocene
4	12		Chevron U. S. A. Arma Community 1	190	1955	8148	L. Pliocene 1600; Delmontian 6247-TD

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Map	San Bernardino	B. & M.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
2	25	12	Sun Explor. & Prod.	Lockette Community 1	195	1956	7496	In L. Pliocene 4002; U. Miocene 5655-TD
3		12	Whittier Narrows	Beverly Road Opr. U. 1	190	1959	7086	L. Pliocene 1520; Delmontian 6570; U. Miocene
1		13	Getty Oil Co.	Patterson 1	169	1927	5442	U. Pliocene 800; L. Pliocene 2576-TD
1		15	Cities Service Co.	Butler A-1	203	1968	9512	Pliocene 2500; L. Pliocene 2980; Miocene 8170-TD
1		17	Atlantic Oil Co.	Jarvis 2	160	----	9338	L. Pliocene 3600; Delmontian 7360; U. Miocene
1		18	General Exploration Co. of Calif.	Fluor Corp. 1	---	1953	8768	U. Miocene
2		18	Petroleum Securities Co.	Bandini 1	163	1926	5805	L. Pliocene 3665-TD
1	1N	11	Vosburgh Oil Corp.	Vosburgh 1	430	1923	4875	Miocene
1	1S	11	Chevron U. S. A.	Live Oak Park C. H. 1	374	1971	8700	Miocene 4650; Base M. Miocene 8645; Granitic basement -TD
1		11	Andrus & Hutcheson	A. & H. 1	335	1932	2200	U. Pliocene
1		16	Los Gatos Oil Co.	Sing 1	285	1929	2285	U. Pliocene
1		17	American Petro- fina Expl. Co.	El Monte 1	300	1973	9377	U. Miocene
1		19	Exxon Co. U. S. A.	Rosemead Oil Unit 1-1	264	1960	7713	Miocene 5650; Volcanics 7120; Schist basement
2		19	Occidental Pet.	Cordova 1	270	1968	5900	Pliocene 3050; Miocene 5000; Schist basement 5720-TD
1		21	Chevron U. S. A.	Ferris 1	288	1964	12189	Granitic basement 12080-TD
2		28	Hillman-Long, Inc.	Mulholland 1	260	1935	6265	U. Pliocene
1		28	M. L. Slaughter	Slaughter 1	263	1918	2547	U. Pliocene 1203-TD
1		30	Rancho Oil Corp.	Harmon 1	248	1930	5874	Pleistocene 1483; U. Pliocene 3508-TD
2		30	H. J. Riskas	Rosemead 1	236	1968	8591	L. Pliocene 6720; Miocene 7900; Schist basement 8500-TD
1		31	Arcadia Oil Co.	1A	225	1922	4483	L. Pliocene
2		31	East Standard Corp.	Castle 1	318	1952	5200	L. Pliocene
3		31	Davis Invest. Co.	Baldwin 2	221	1953	7147	L. Pliocene
4		31	Gulf Oil Corp.	Alvitre 1	205	1918	3904	L. Pliocene
4		32	Five Star Oil Co.	1	220	1918	4203	L. Pliocene
3		32	Getty Oil Co.	Durfee 1	220	1917	3451	U. Pliocene 880-TD
2		32	Mobil Oil Corp.	Stone 1	222	1918	2978	U. Pliocene 894-TD
1		32	Potrero Oil Co.	Newman 1	245	1941	7111	L. Pliocene
1		35	Sun Expl. & Prod.	Merlo 1	366	1926	4498	U. Pliocene 0-TD

Map	San Bernardino B. & M. T. R.W. Sec.	Operator	Well Name, No.	Elev- ation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
1	25 11 3	Bradford Bishop	Baldwin 1	251	1947	3642	U. Pliocene 0-400; L. Pliocene -3300; Miocene -TD L. Pliocene 1500; In Delmontian 3572; U. Miocene Pliocene U. Pliocene 20; L. Pliocene 500-TD
2		CONOCO, Inc.	Baldwin 1	798	1943	5879	L. Pliocene 400; Miocene 2882-TD Miocene(?) Miocene 3200; Granitic basement 8367-TD Pliocene
3		R. R. Bush Oil Co.	Pellissier 1	---	1936	3424	U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
5		Exxon Co. U. S. A.	Pellissier 1	247	1935	3981	U. Miocene Pliocene U. Pliocene 20; L. Pliocene 500-TD
1		Hilo Oil Co.	Bishop-Hilo- Pellissier 1	236	1944	3687	L. Pliocene 400; Miocene 2882-TD Miocene(?) Miocene 3200; Granitic basement 8367-TD Pliocene
4		Hilo Oil Co.	Bishop-Hilo-Lapworth 1	---	1944	4239	U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
2		Shell Western E&P	Pellissier 1	241	1957	8374	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
3		Bradford Bishop	Siphon Road Unit 1	---	1962	3085	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
4		A.S. Johnston Drlg. Corp.	32	216	1938	5628	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
5		Monterey Park Land	Monterey Park 1	211	1919	3120	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
7		N. Amer. Consol.	Glass 1	228	1936	6302	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
6		Shell Western E&P	Bartolo Unit 1-1	221	1955	8736	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
2		Texaco, Inc.	Ciocco 1	216	1946	10182	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
1		Texaco, Inc.	City of Whittier 1	296	1935	7692	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
3		Bradford Bishop	Friendship 11-2	196	1962	6230	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
1		Gulf Oil Corp.- Atlantic Refin.	Alvitre 1-J	---	1933	6976	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
6		Sierra Oil Co.	Sierra, Bishop, Durkee 1	191	1952	3812	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
2		Texaco, Inc.	Anita Baldwin (NCT-2) 19	---	1952	4147	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
5		Texaco, Inc.	City of Pasadena 1	215	1951	7680	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
4		Texaco, Inc.	Mullender 1	---	1950	7530	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
5		Bradford Bishop	Pico Rivera 1	183	1965	6454	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
4		Cal-Pico Oil Co.	Beach 1	191	1940	7788	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
2		Rothschild Oil Co.	Bernard-Rouigny 1	190	1945	1600	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
3		Rothschild Oil Co.	Cate 1	200	1945	4198	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
1		Sun Explor. & Prod.	Cipes 1	200	1946	7224	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD
6		Union Oil Co.	Culp 1	195	1946	5950	U. Miocene Pliocene U. Pliocene 810; L. Pliocene 2612; U. Pliocene U. Pliocene 465; L. Pliocene 1865; In Delmontian 5237; Miocene Puente 4100; Sta. Monica Slate basement 8700-TD U. Pliocene 870; L. Pliocene 3040; U. Miocene 5450; Puente U. Pliocene 836; Puente 5625-TD Miocene 5640-TD

Map	San Bernardino	B. & M.	T. R.W. Sec.	Operator	Well Name, No.	Elevation (Ft.)	Year	Total depth (Ft.)	Stratigraphy; unit or age at bottom of hole
2	25	11	8	Gulf Oil Corp.	Raney 1	202	1955	4572	U. Pliocene 510; L. Pliocene 1020; Puente 4210-TD L. Pliocene 1850; Puente 6136-TD
1			8	Mobil Oil Corp.	Kruse 1	218	1951	7552	
6			8	Montebello Oil Syndicate	1A	590	1919	3707	Puente
4			8	Premier Pet. Co.	Carla 1	210	1948	7042	L. Pliocene 500; U. Miocene 3195-TD
5			8	Quadrant Opr. Co.	Shepherd Machinery Unit 1 (dir. hole)	218	1982	8988	Puente
3			8	Sierra Oil Co.	City of Whittier 1	220	1952	5020	L. Pliocene 1775; Puente
1			9	Keystone-Monte- bello Oil Co.	1	230	1934	4605	Puente 2648-TD
1			11	Crown Central Pet.	Baldwin 1	---	1941	4681	Miocene 800; Topanga 4300-TD
3			11	Shell Western E&P	Cole 1	700	1920	4556	Puente 0-~2000; Topanga
2			11	Sun Explor. & Prod.	Baldwin 1	700	1943	2983	Mohnian 1126; Topanga
1			15	Chevron U. S. A.	60	885	1919	3879	Puente 0-TD
1			16	Montebello Oil Syndicate 2	1	590	~1915	3707	Puente
2			17	Mitchell Energy	S-20	375	1978	4328	Miocene
1			17	Taylor Drilling & Producing Co.	Gregg 1	262	1939	6062	In U. Pliocene 1557; L. Pliocene 1845-TD