

TABLE OF BASEMENT WELLS

Wells that reach basement, organized into one degree (latitude) by one degree (longitude) blocks; each block is catalogued below according to the latitude and longitude of its southeast corner. Owner/Operator and Well Name are reported as listed in data sources discussed in the text. Township, range and section (T/R/S) are listed in the format T23S R18E 32 (Mt. Diablo Baseline and Meridian). Latitude (Lat.) and longitude (Long.) are in decimal degrees, with west longitude negative. Basement elevation (Elev.) is in meters relative to sea level, with negative elevations below sea level.

Owner/Operator	Well Name	T/R/S	Lat.	Long.	Elev.
	35.0000/118.0000				
Troutt Oil Co.	Troutt-1	T30S R30E 34	35.278	-118.750	0
Bryan Smith	Laughlin-1	T30S R30E 30	35.296	-118.793	1
Gene Reid Explor. Co.	K&M-1	T27S R29E 7	35.593	-118.903	4
Skay Exploration, Ltd.	Skay 2	T24S R28E 28	35.815	-118.956	11
Fraser & Paulsen	Bowles-1	T26S R28E 23	35.652	-118.937	35
F. Cannella & T. Cannella	Exploration-1	T24S R28E 16	35.839	-118.956	37
H.L. Whiston	1	T27S R29E 20	35.572	-118.880	41
E.B. Hougham, Opr.	St. Nicholas-Gould-1	T24S R28E 8	35.862	-118.966	45
Lawrence P. Reischman	Dennis-1	T23S R28E 28	35.895	-118.959	57
G.B. Finch	Villard-1 Finch 13	T25S R28E 27	35.719	-118.941	62
Golden Dome Oil Co., Inc.	Tejon Ranch 13-1	T30S 30E 13	35.312	-118.704	66
Cole Oil Co.	Cole Baker-1	T22S R28E 30	35.984	-118.983	71
Sierra Slope Oil Co.	Michaels-1	T26S R28E 25	35.634	-118.922	77
Terra Bella Irrig. District	1	T23S R28E 17	35.930	-118.978	100
Continental Oil Co.	Reay-U.S.L.-1	T29S R30E 28	35.377	-118.770	107
K.H. Kruse	1	T24S R28E 27	35.813	-118.944	115
C.H. Olsson	Menne-Flynn-1	T24S R28E 10	35.853	-118.944	120
Barnes Core Drilling Co.	Williams-1	T30S R31E 23	35.308	-118.626	124
E.B. Hougham, Opr.	St. Nicholas-Gould-2	T24S R28E 5	35.869	-118.971	134
Riley Barnes	Barnes-Williams-1	T27S R29E 17	35.579	-118.873	159
Garner Bros. Oil Co.	Garner-1	T27S R29E 6	35.610	-118.900	207
James H. McCue	McCue-2	T25S R28E 14	35.752	-118.932	216
Grand View Oil Co., Ltd.	1	T23S R28E 8	35.949	-118.969	227
Riley Barnes	Riley Barnes-Moore-1	T27S R29E 28	35.556	-118.860	245
V.F. Arnold	Yellow King-1	T23S R28E 9	35.936	-118.964	-6
U.S. Oil & Refining Co.	TWI-Woody 1-13	T26S R28E 13	35.675	-118.920	-7
Shell Oil Co.	Corral Canyon-1	T26S R28E 16	35.674	-118.960	-7

Hagerty & Caine, Trustees	1	T23S R28E 7	35.943	-118.999	-15
Shell Oil Co.	Core Hole 1-21	T25S R28E 21	35.748	-118.962	-15
Geo. Terry Drilling Co.	K.C.L. 15-1	T26S R28E 15	35.674	-118.946	-16
Baringer, Corbridge & Gould	Sears-2	T24S R28E 29	35.815	-118.956	-33
S.H. Maurer & A.C. Fischer	Core Hole-1	T28S R29E 4	35.514	-118.863	-34
Edward Nepple	U.S.-1	T26S R28E 10	35.688	-118.954	-41
Mt. Poso Dowzers, Inc.	Brown-1	T27S R29E 19	35.567	-118.889	-47
Fulton Producing Co.	Muller-1	T24S R28E 6	35.875	-118.999	-84
Dr. F.M. Pottenger	Orcier-1	T25S R28E 34	35.708	-118.955	-85
Framac Oil	Bohen-1	T26S R28E 27	35.638	-118.949	-89
U.S. Drilling Co.	Ball-1	T27S R28E 2	35.611	-118.933	-105
Fred Allen	Woody-1	T27S R28E 12	35.588	-118.914	-116
Degener Petr. Corp.	Degener-1	T30S R30E 23	35.298	-118.729	-122
Lyle A. Garner	Brown Palette 3-1	T30S R30E 3	35.348	-118.749	-135
Monterey	Duff-Shell 1A	T30S R29E 15	35.325	-118.843	-143
Pebble Beach Oil Co.	Olcese-1	T28S R29E 16	35.499	-118.855	-143
Jergins	McCowan 13 B-7	T30S R29E 13	35.321	-118.817	-160
J. Glen Crist & J.H. Crist	Minne-1	T24S R28E 18	35.839	-118.991	-160
Wilshire Annex Oil Co.	Amalgamated-1	T25S R28E 17	35.760	-118.988	-170
Intex Oil Co.	Mettler-1	T30S R30E 19	35.309	-118.806	-180
The Superior Oil Co.	Glide-1	T27S R28E 13	35.574	-118.916	-186
Apex Petr. Corp., Ltd.	Moore-St. Patrick-1	T31S R30E 16	35.224	-118.763	-205
Kenneth King Lowell	King-Lowell-1	T31S R30E 17	35.237	-118.776	-216
Richfield Oil Corp.	Cauley 1	T30S R29E 36	35.268	-118.807	-217
Miller & York	DiGiorgio Farms-1	T31S R30E 6	35.253	-118.789	-256
Seabord Oil & Gas Co.	Haggard-1	T29S R30E 6	35.431	-118.797	-258
O.H. Griggs & C.C. Sumpter	May-1	T23S R28E 31	35.888	-118.996	-262
Richfield Oil Corp.	Cauley 2-1	T30S R29E 16	35.315	-118.866	-286
Lyle A. Garner & Associates	SP 3-1	T27S R28E 3	35.609	-118.951	-294
DiGiorgio Fruit Corp	DiGiorgio-3	T31S R30E 7	35.246	-118.793	-327
Richfield Oil Corp.	Cottonwood-Olcese-1	T29S R30E 20	35.390	-118.781	-331
Shell Oil Co.	Girard-1	T26S R28E 8	35.685	-118.982	-350
Federal Oil	Federal-Omaha-1	T30S R29E 21	35.306	-118.872	-357
Ken-Lynn Corp.	Schulz-2	T28S R29E 5	35.515	-118.877	-366
Intex Oil Co.	Heisen-1	T27S R28E 36	35.543	-118.904	-375
James Ebert Co., Inc.	Neff-4	T31S R30E 18	35.234	-118.786	-380
Glenn H. Mitchell	S.P.-1	T26S R28E 33	35.624	-118.966	-387
Bena Oil Co.	1	T30S R30E 27	35.294	-118.742	-395

Louis H. Didier	Didier-1	T31S	R30E	10	35.241	-118.748	-411
The Superior Oil Co.	Nissen-1	T30S	R30E	20	35.302	-118.783	-415
The Hall-Baker Co., Ltd.	McCowan-1	T31S	R30E	20	35.220	-118.768	-420
A. Bruce Frame	Dominion-1	T26S	R28E	18	35.676	-118.995	-423
DiGiorgio Fruit Corp.	DiGiorgio-1	T31S	R29E	12	35.252	-118.808	-475
Mohawk Petr. Corp.	Weichelt-1	T30S	R29E	26	35.288	-118.825	-530
Schaefer Oil Co.	Shell-Knapp-2	T26S	R28E	28	35.637	-118.959	-542
MaGee	Brockman No. 3	T30S	R29E	13	35.312	-118.814	-569
Ebert & Brandt	BES-3	T27S	R28E	36	35.534	-118.912	-575
Shell Oil Co.	Vedder-1	T27S	R28E	9	35.601	-118.974	-579
King Resources Co.	Brown-Palette 1	T29S	R30E	29	35.373	-118.778	-585
Joseph F. Zottarelli	Zottarelli C-T, 1	T31S	R29E	1	35.266	-118.816	-590
Trico Oil and Gas Co.	Dougherty-1	T30S	R29E	14	35.325	-118.828	-678
Danielson Oil Co.	1	T30S	R31E	34	35.298	-118.624	-688
Cajalco Petr. Co.	Brown Palette-1	T30S	R30E	9	35.339	-118.759	-692
Honolulu	76	T28S	R29E	18	35.489	-118.889	-744
DiGiorgio Fruit Corp	DiGiorgio-2	T31S	R29E	12	35.245	-118.818	-772
Admiral Oil Co.	Bandy-1	T30S	R30E	11	35.328	-118.726	-878
Humble Oil and Refining Co.	McGowan 13-1	T30S	R29E	13	35.317	-118.808	-889
Barnsdale/Killingsworth	Alma #6	T28S	R28E	15	35.492	-118.944	-969
Mark Morris	McCulloch-Mark Morris-Hay-1	T30S	R29E	22	35.302	-118.853	-1018
Amerada Petr. Corp.	Southern Pacific 2-15	T29S	R29E	15	35.410	-118.859	-1074
Standard Oil Co. of Calif	72-21	T29S	R29E	21	35.390	-118.870	-1076
Amerada Petr. Corp.	Waglay 27-14	T29S	R29E	14	35.401	-118.839	-1078
Conoco, Inc.	Conoco Tejon Ranch 1	T31S	R30E	32	35.190	-118.771	-1142
Gene Reid Drilling, Inc.	M&T-1	T28S	R29E	31	35.444	-118.892	-1169
Amerada Petr. Corp.	Southern Pacific 35-9	T29S	R29E	9	35.419	-118.873	-1172
Range Oil Co., Ltd.	1	T28S	R28E	36	35.454	-118.918	-1235
Union Oil Co. of Calif.	DiGiorgio 62-3	T31S	R29E	3	35.265	-118.848	-1271
Standard Oil Co. of Calif.	45	T29S	R29E	21	35.395	-118.863	-1282
Richfield Oil Corp.	SP-15-1	T29S	R30E	31	35.359	-118.802	-1287
Amerada Petr. Corp.	Southern Pacific 58-23	T29S	R29E	23	35.385	-118.832	-1296
Union Oil Co. of Calif.	Williams 24-5	T28S	R28E	5	35.522	-118.991	-1297
Shell Calif. Prod., Inc.	Fuhrman-1	T28S	R28E	28	35.469	-118.962	-1316
Standard Oil Co. of Calif.	55	T29S	R29E	35	35.361	-118.832	-1321
Edward Gieck	Woodworth-1	T31S	R30E	30	35.195	-118.795	-1355
Gene Reid Drilling, Inc.	Woodworth 26-30	T31S	R30E	30	35.199	-118.799	-1387
Texaco, Inc.	Tejon Ranch-1	T31S	R30E	32	35.193	-118.782	-1387

Atlantic Oil Co.	Camp-1	T30S	R29E	10	35.326	-118.859	-1388
Standard Oil Co. of Calif.	72	T29S	R29E	29	35.381	-118.881	-1474
Socony Mobil Oil Co., Inc.	Glazier 32-2	T30S	R29E	2	35.352	-118.837	-1478
Texaco, Inc.	Cal Pride Farms-1	T31S	R29E	14	35.238	-118.842	-1578
Northern Michigan Explor. Co.	Summer Peck et al.	T31S	R29E	10	35.244	-118.859	-1606
Tidewater Associates	Meek & Stone 113	T28S	R28E	29	35.466	-118.992	-1614
DiGiorgio Fruit Corp.	DiGiorgio-4	T31S	R29E	10	35.246	-118.849	-1633
Lindley C. Morton	Barlow Farms-1	T31S	R29E	25	35.203	-118.811	-1660
Northern Michigan Explor. Co.	Clare et al. Unit 2	T31S	R29E	25	35.205	-118.813	-1687
Tidewater Associates	Luck #154	T28S	R28E	30	35.464	-118.997	-1798
E.A. Bender, Opr.	Caloil-Porter 21	T30S	R29E	28	35.296	-118.874	-1800
The Termo Co.	DiGiorgio-1	T31S	R29E	10	35.251	-118.857	-1805
H.S. Rothschild No. 1 Explor.	Stockton 1	T30S	R29E	33	35.281	-118.867	-1821
Intex Oil Co.	Intex 5 Penn Wil Community 14-28	T30S	R29E	28	35.290	-118.876	-1850
Standard Oil Co. of Calif.	C.C.M.O.-A-41	T29S	R28E	15	35.411	-118.959	-1921
Standard Oil Co. of Calif.	KCL-26 #1-11	T29S	R28E	9	35.414	-118.983	-1994
Bell-Western Oil Co.	Porter 64X-20	T30S	R29E	20	35.306	-118.884	-2127
Texaco, Inc.	Garrison-Davis 1	T29S	R29E	30	35.373	-118.912	-2132
Shell Oil Co.	Rheem M.J. & M. Wilson 45-20	T30S	R29E	20	35.303	-118.888	-2318
Continental Oil Co.	Derby-1	T31S	R29E	35	35.194	-118.835	-2568
Socony Mobil Oil Co., Inc.	Mattson 1	T32S	R29E	1	35.171	-118.810	-2569
Signal Oil and Gas Co.	Han.-Un. Pom.-Schum. 45-27	T31S	R29E	27	35.201	-118.852	-2768
Verde Ent. Opr. for Anc. Corp.	Norris-Frick 31-16	T31S	R29E	16	35.237	-118.877	-3222
Tidewater Oil Co.	Harper-Sabovich 41	T31S	R29E	5	35.266	-118.891	-3547
Marathon Oil Co.	Mitchell-1	T32S	R29E	3	35.171	-118.853	-4059
35.0000/119.0000							
Lyle A. Garner	Dennis 29-1	T23S	R28E	29	35.893	-119.002	-1
Kabella Oil Co.	H. A. Briggs-1	T23S	R27E	12	35.948	-119.008	-66
George W. Stout	Stout-1	T22S	R27E	35	35.968	-119.030	-86
Fulton Producing Co.	Pace-1	T23S	R27E	11	35.945	-119.051	-119
Ducor Oil Co.	Muller-1	T24S	R27E	1	35.873	-119.013	-214
Fred H. Gholson	Chamboy-1	T23S	R27E	3	35.962	-119.049	-242
Simmons Oil, Inc.	Zimmerman-1	T24S	R27E	2	35.864	-119.021	-243
Philadelphia Oil Co.	Konda-Bryce-1	T24S	R27E	12	35.862	-119.013	-258
Gene Reid Explor. Co.	Murray-1	T22S	R27E	21	35.996	-119.054	-275
Amerada Petr. Corp.	Jasmine G	T25S	R28E	7	35.776	-119.005	-278
C.H. Olsson	1	T23S	R27E	15	35.925	-119.042	-313

Richard E. Frasch	Quinn Core Hole 2	T25S	R28E	18	35.757	-119.007	-337
L.B. Tannehill	Tannehill-1	T23S	R27E	22	35.915	-119.043	-340
Baker Grover Co.	Baker-Grover 1	T23S	R27E	10	35.943	-119.047	-368
Amerada Petr. Corp.	Jasmine A	T25S	R27E	2	35.790	-119.028	-373
Amerada Petr. Corp.	Jasmine C	T25S	R27E	1	35.787	-119.022	-374
Richard M. Ferguson	Zimmerman-1	T24S	R27E	3	35.873	-119.058	-377
Amalgamated Oil & Gas Corp.	Konda 5	T24S	R27E	23	35.827	-119.020	-385
Richfield Oil Corp.	Terra Bella Hastings-1	T22S	R27E	28	35.980	-119.062	-397
Buttes Resources Co.	Buttes Quinn 12-1	T25S	R27E	12	35.765	-119.019	-407
Merel Co., Inc.	Pack-1	T22S	R27E	32	35.965	-119.071	-409
Pacific Oil & Gas Dev. Corp.	Salca-Boone 44-1	T25S	R27E	1	35.784	-119.018	-410
Midway Fishing Tool Co.	Roberts-1	T25S	R27E	24	35.734	-119.020	-414
Continental Oil Co.	Konda-1	T24S	R27E	26	35.811	-119.018	-423
Reese Hylton	Muller-1	T23S	R27E	4	35.953	-119.070	-431
Richfield Oil Corp.	Terra Bella Adams-1	T22S	R27E	29	35.989	-119.083	-445
Rothschild Oil Co.	McDevitt-1	T25S	R27E	24	35.734	-119.023	-462
American Copper Co.	Crow-1	T22S	R27E	32	35.978	-119.078	-469
Rothschild Oil Co.	J.O.L.-1	T25S	R27E	23	35.734	-119.030	-470
Chans.-West. Oil & Dev. Co.	Villard A-1	T25S	R28E	31	35.712	-119.005	-495
Vedder Bros., Inc.	Hart-1	T24S	R27E	2	35.831	-119.048	-502
Tom Jones	Jones-C.W.O.D.-1	T25S	R27E	25	35.724	-119.024	-529
L.B. Tannehill	Hunsaker-1	T23S	R27E	17	35.927	-119.076	-550
Lomi Oil Corp.	Burnell-1	T24S	R27E	34	35.804	-119.036	-564
Overland Pet. Co., Inc.	Betts-1	T25S	R27E	26	35.730	-119.040	-591
Richfield Oil Corp.	Terra Bella Community 1	T22S	R27E	19	36.000	-119.106	-592
Texaco, Inc.	Panero Core Hole-1	T25S	R27E	26	35.724	-119.037	-595
McCarthy Oil and Gas Corp.	Nelson G. Smith-1	T24S	R27E	5	35.876	-119.072	-598
A.E. Dawson	1	T25S	R27E	3	35.786	-119.052	-601
Quinn Ranch Oil Dev. Corp.	Quinn-1	T25S	R27E	15	35.755	-119.048	-629
Pacific Oil & Gas Dev. Corp.	Lubking 26-28	T24S	R27E	28	35.810	-119.071	-636
Texaco, Inc.	A.J. Blanc et al.-1	T26S	R27E	1	35.700	-119.018	-637
Westates	Jasmine 1	T25S	R27E	35	35.716	-119.035	-647
Pacific Oil & Gas Dev. Corp.	Richgrove 54-4	T25S	R27E	4	35.779	-119.070	-670
Gulf Oil Corp. of Calif.	1-Richgrove Community	T25S	R27E	4	35.785	-119.070	-714
The Superior Oil Co.	Smith-1	T26S	R27E	11	35.687	-119.044	-796
Gene Reid Explor. Co.	Mayo-1	T23S	R26E	13	35.929	-119.125	-869
Continental Oil Co.	Cooper et al.-1	T22S	R26E	35	35.971	-119.138	-875
The Superior Oil Co.	Core Hole 7	T25S	R27E	21	35.747	-119.076	-901

Shell Oil Co.	Keystone-1	T26S	R27E	4	35.697	-119.063	-911
Texaco, Inc.	Graham-Loftus 77-1	T24S	R26E	1	35.866	-119.111	-933
Gulf Oil Corp. of Calif.	1 Quinn A	T25S	R27E	8	35.770	-119.083	-971
Tidewater Oil Co.	Quinn 46	T25S	R27E	8	35.766	-119.090	-979
Ruby Oil Co.	Quinn-17	T25S	R27E	17	35.749	-119.094	-1018
Franco Western Oil Co.	Drilexco-Cooper 28-21	T22S	R26E	21	35.995	-119.176	-1025
Texaco, Inc.	McNeil-1	T26S	R27E	34	35.625	-119.046	-1052
Calitex Land & Dev. Co.	Quinn 64-18	T25S	R27E	18	35.756	-119.103	-1084
Fred Jasper, Jr.	Jasper-1	T26S	R27E	16	35.669	-119.077	-1099
A.S. Mayes & Associates, Ltd.	Vedder-1	T27S	R27E	2	35.611	-119.043	-1115
Texaco, Inc.	Intex-Chaix 53-8	T26S	R27E	8	35.684	-119.088	-1121
Texaco, Inc.	Security-1	T23S	R26E	16	35.925	-119.169	-1145
British-American Oil Prod. Co.	Davis 36-32	T25S	R27E	32	35.708	-119.092	-1162
Humble Oil & Refining Co.	C.G.L.-84	T23S	R26E	17	35.929	-119.181	-1207
Compass Oil Co.	Compass-1	T23S	R26E	8	35.941	-119.183	-1210
Standard Oil Co. of Calif.	DeSmet-USL 88-20	T26S	R27E	20	35.647	-119.082	-1223
Socony Mobil Oil Co., Inc.	Moran 42-30	T22S	R26E	30	35.991	-119.208	-1260
Alvin M. Dunn	D.L.K.-1	T27S	R27E	4	35.616	-119.064	-1276
Chevron	C.D. Martin-1	T23S	R26E	21	35.912	-119.173	-1284
Cochran Oil Co., Inc.	Bishop 1	T25S	R27E	31	35.714	-119.111	-1287
Kern Oil Calif. Ltd.	Deer Creek 81	T23S	R26E	18	35.935	-119.199	-1292
A.J. West	DiGiorgio-1	T24S	R26E	21	35.832	-119.169	-1327
The Anshutz Corp.	Beck Fisher 68-36	T25S	R26E	36	35.708	-119.116	-1344
Shell Oil Co.	Sunnyvale Comm. 14-1	T23S	R26E	29	35.901	-119.181	-1359
St. Anthony Oil Corp.	St. Anthony-1	T28S	R28E	18	35.491	-119.001	-1407
Shell Oil Co.	Guth-McCalab Comm. 1	T26S	R26E	12	35.683	-119.128	-1418
Tiger Oil Co.	1 Sunland Olive	T25S	R26E	26	35.721	-119.143	-1539
Gene Reid Drilling Co.	Lorraine-1	T28S	R27E	2	35.526	-119.028	-1544
Humble Oil & Refining Co.	McKevitt DiGiorgio Co.-1	T24S	R26E	20	35.821	-119.195	-1555
Shell Oil Co.	Parsons 36-1	T23S	R25E	1	35.955	-119.227	-1571
Intex Oil Co.	Wright-Bloemer 74	T26S	R26E	11	35.684	-119.137	-1575
Tenneco Oil Co.	Fee C 74	T28S	R28E	30	35.464	-119.001	-1579
McCulloch Oil & Gas Corp.	McCulloch Camp. et al. 1-36	T26S	R26E	36	35.631	-119.128	-1652
Humble Oil & Refining Co.	DiGiorgio Fruit Corp. 2	T24S	R26E	30	35.819	-119.213	-1679
Shell Oil Co.	Bell 52	T25S	R26E	21	35.745	-119.177	-1808
Tidewater Oil Co.	32-15	T26S	R26E	15	35.672	-119.163	-1837
Chans.-West. Oil & Dev. Co.	Famosa 12-1	T27S	R26E	12	35.598	-119.127	-1876
Pan Petr. Co., Inc.	Loretta A. Logoluso-1	T25S	R26E	8	35.766	-119.193	-1895

O'Kane & Brain, Inc.	Wheeler-1	T25S	R26E	20	35.742	-119.188	-1901
Standard Oil Co. of Calif.	33	T29S	R27E	1	35.437	-119.033	-1962
Standard Oil Co. of Calif.	34	T28S	R27E	5	35.500	-119.089	-1978
Shell Oil Co.	Curry-1	T25S	R26E	20	35.739	-119.198	-2083
Getty Oil Co.	Pacific Western Brunner B-1	T24S	R25E	16	35.836	-119.283	-2152
Richfield Oil Corp.	Kramer-1	T28S	R27E	34	35.453	-119.059	-2182
The Superior Oil Co.	KCL-15	T29S	R27E	11	35.415	-119.053	-2218
Continental Oil Co.	Pixley Community-1	T23S	R25E	9	35.942	-119.285	-2318
Texaco, Inc.	Gow 1	T27S	R26E	16	35.586	-119.171	-2359
Tidewater Oil Co.	Beene-Goding 81-28	T24S	R25E	28	35.819	-119.270	-2482
Tenneco Oil Co.	Hayes 32X	T29S	R27E	15	35.410	-119.068	-2543
Shell Oil Co.	KCL-A 58-8	T27S	R26E	8	35.589	-119.195	-2696
Marathon Oil Co.	Jack C. Phillips Jr.-1	T24S	R24E	12	35.851	-119.326	-2806
Socony Mobil Oil Co., Inc.	Calloway 66-17	T29S	R27E	17	35.402	-119.097	-2937
Shell Oil Co.	KCL-A	T26S	R25E	35	35.626	-119.241	-2946
Texaco, Inc.	Camp-West-Lowe-1	T29S	R27E	7	35.419	-119.110	-2960
Pan Petr. Co., Inc.	R.E.S. Hesse, et al.-1	T22S	R24E	22	35.997	-119.370	-2985
Standard Oil Co. of Calif.	KCL 31-12	T29S	R26E	1	35.438	-119.142	-3166
Western Gulf	KCL 33-34	T29S	R27E	34	35.364	-119.068	-3404
General American Oil Co. of Texas	Lucy 1	T23S	R24E	28	35.905	-119.387	-3526
Standard Oil Co. of Calif.	G.R.I. 65-20	T24S	R24E	20	35.824	-119.397	-3655
Standard Oil Co. of Calif.	KCL 67 21-10	T29S	R26E	10	35.426	-119.177	-3751
Mobil Oil Corp.	Mobil-Pan. Petroleum KCL 31-15	T27S	R25E	15	35.586	-119.272	-3889
Union Oil Co. of Calif.	Pacific States 21-33	T28S	R25E	33	35.456	-119.291	-4051
Standard Oil Co. of Calif.	KCL 12-6	T29S	R26E	30	35.377	-119.223	-4060
The Superior Oil Co.	Helbing 1	T29S	R25E	1	35.441	-119.243	-4167
Shell Calif. Prod., Inc.	Posuncula-1	T30S	R25E	12	35.338	-119.236	-4232
The Superior Oil Co.	Russell 73-17	T28S	R25E	17	35.495	-119.298	-4436
Mobil Oil Corp.	Mobil-Pan. Petroleum KCL 86-35	T27S	R24E	35	35.533	-119.350	-4597
Shell Oil Co.	KCL 15X-24	T30S	R25E	24	35.302	-119.251	-4691
Tenneco Oil Co.	Cities Service Tenneco-35X	T27S	R24E	6	35.607	-119.433	-4954
Williams Bros. Engineering	UONPR #1#987-25R - Proprietary	T30S	R23E	25	35.285	-119.447	-5351
Arco Oil and Gas Co.	Coles Levee A 26-29	T30S	R25E	29	35.285	-119.310	-5353
36.0000/118.0000							
P.D. Smith	Bowker-1	T22S	R28E	4	36.043	-118.956	47
Shafer & Wahlberg	Con-Wal 1A	T22S	R28E	21	36.004	-118.964	56
Meridian Oil	Michaelis Unit 1	T22S	R28E	18	36.010	-118.983	93

Spur Oil Co.	Gill-1	T20S	R28E	32	36.147	-118.967	126
36.0000/119.0000							
D. M. Gay	Friant Dome-1	T11S	R21E	30	36.936	-119.727	36
Morganton Oil Co.	1	T21S	R27E	1	36.138	-119.016	-1
Givan Consolidated Oil Corp.	1	T19S	R27E	35	36.226	-119.027	-4
Long & Hedges	2-18	T12S	R21E	18	36.894	-119.719	-17
Laguna Consolidated Oil Co.	Michaelis 1	T22S	R27E	13	36.015	-119.002	-21
Ebonoro Oil Co., Inc.	Alves-1	T17S	R25E	15	36.451	-119.256	-26
Ebonoro Oil Co., Inc.	McCarrell-1	T17S	R25E	3	36.477	-119.250	-45
Long & Hedges	1-7	T12S	R21E	7	36.897	-119.726	-48
Amerada Petr. Corp.	Community 21-1	T16S	R24E	21	36.523	-119.365	-53
Gold Sands Petr.	Gold Sands-1	T20S	R27E	32	36.142	-119.076	-69
Monroe & Granger	Ross Gardner 2	T22S	R27E	15	36.012	-119.045	-83
Neaves Petr. Developments	Boesch-1	T22S	R27E	2	36.042	-119.028	-125
Plyler Oil Operations	Cornell-1	T21S	R27E	34	36.053	-119.042	-154
Amerada Petr. Corp.	Community 28-1	T16S	R24E	28	36.510	-119.369	-172
Barnes Core Drilling Co.	Solar-1	T22S	R27E	3	36.048	-119.051	-188
Leingang Oil Explor., Inc.	Smith 2	T11S	R19E	22	36.963	-119.876	-190
Amerada Petr. Corp.	Community 2-1	T15S	R23E	23	36.615	-119.440	-193
A.J. McGreevy, Opr.	Aby-Evans-1	T22S	R27E	15	36.011	-119.043	-193
Steele Petr. Co.	Steele Petr. Visalia-1	T17S	R25E	18	36.445	-119.297	-196
King Development Co.	A.K.-1	T20S	R26E	12	36.197	-119.115	-204
J.F. Wilcox, Opr.	Orton-1	T19S	R26E	34	36.234	-119.141	-211
Amerada Petr. Corp.	Community 26-2	T16S	R24E	26	36.505	-119.332	-215
Amerada Petr. Corp.	Community 6-1	T15S	R23E	36	36.578	-119.429	-217
Union Oil Co. of Calif.	Foss-1	T12S	R20E	6	36.913	-119.822	-223
Shell Oil Co.	Keeley-Community 44X-24	T20S	R26E	24	36.175	-119.108	-244
Clovis Oil Co.	1	T12S	R20E	1	36.916	-119.731	-245
Union Oil Co. of Calif.	Smith-1	T11S	R19E	22	36.965	-119.892	-260
H. Wayne Hoylman	Franken-1	T20S	R26E	25	36.155	-119.110	-269
Fred Gill & Sons, Inc.	1	T20S	R26E	24	36.176	-119.112	-270
Leonard A. Gwayne & Assoc.	Sanborn-1	T22S	R27E	4	36.046	-119.070	-270
Amerada Petr. Corp.	Community 20-1	T16S	R24E	20	36.517	-119.383	-274
Winifred Schnieder	Pritchett-1	T17S	R24E	1	36.478	-119.325	-275
J.F. Wilcox, Opr.	Wilcox-Hinkel-1	T19S	R26E	33	36.234	-119.156	-286
Amerada Petr. Corp.	Community 29-2	T16S	R24E	29	36.505	-119.385	-302
Riverbend Oil Corp.	Guggenheim-1	T15S	R23E	5	36.649	-119.492	-318

Tule River Syndicate	Andrews-Prestage-1	T21S R27E 32	36.062	-119.072	-327
W.J. Carter	Carter-Chedester-1	T18S R25E 21	36.354	-119.261	-402
Getty Oil Co.	Bfseaff 1-14	T21S R26E 14	36.099	-119.127	-404
King Development Co.	A.K. 2	T18S R25E 16	36.358	-119.277	-420
J. K. Wadley	Wadley-1	T22S R27E 17	36.014	-119.073	-427
Porterville Oil Syndicate	1	T22S R27E 7	36.027	-119.103	-471
Eureka Refining Corp.	Eureka-Wright-Hart-1	T19S R25E 14	36.277	-119.228	-486
Earl Kelly	Keeley-1	T20S R26E 26	36.160	-119.130	-487
Tom Quarles & Associates	Hammerich-Hopkins-1	T15S R22E 11	36.640	-119.541	-507
Taylor Oil Co.	1	T13S R22E 5	36.835	-119.607	-524
Laurence P. Reischman	Chrisman-1	T17S R24E 21	36.443	-119.384	-534
Tidewater Oil Co.	Core Hole 84-35	T21S R26E 35	36.060	-119.126	-558
Gene Reid Drilling, Inc.	Giannini 1	T16S R23E 17	36.545	-119.502	-634
Tidewater Oil Co.	Core Hole 76-21	T21S R26E 21	36.086	-119.165	-669
Transcal Drilling Co.	Harris-1	T16S R23E 34	36.489	-119.456	-693
Tidewater Oil Co.	Core Hole 54-34	T21S R26E 34	36.060	-119.151	-712
Tidewater Oil Co.	Core Hole 87-11	T22S R26E 11	36.025	-119.127	-715
Hershey Oil Corp.	Riggin, et al. 1	T18S R24E 23	36.355	-119.342	-715
Ajax Oil & Development Co.	Neal-1	T20S R26E 32	36.139	-119.175	-724
Prestidge Oil	Pratt-1	T21S R26E 27	36.078	-119.155	-738
Era Gill & Associates	Shaw-1	T21S R26E 4	36.126	-119.169	-770
Ted Sterling, Opr.	Doe-1	T18S R24E 9	36.373	-119.374	-818
King's River Oil Pool	1	T16S R23E 29	36.504	-119.500	-829
Agoil Co.	Agoil 1	T16S R23E 28	36.511	-119.471	-835
Ebert & Brandt	Hanni-1	T21S R26E 7	36.117	-119.206	-860
V. Erickson, Rec. for Mag. Oil Co.	Turner Glaze-1	T22S R26E 15	36.012	-119.157	-887
Western Meridian Oil	Fernandes-1	T21S R26E 19	36.082	-119.199	-904
Richfield Oil Corp.	Hewitt-1	T21S R25E 1	36.131	-119.233	-964
The Superior Oil Co.	McGee 18-8	T18S R24E 8	36.371	-119.402	-989
Tannehill Oil Co.	Cederquist 55-34	T20S R25E 34	36.145	-119.251	-992
The Superior Oil Co.	Pratt-1	T17S R23E 15	36.450	-119.465	-1002
Union Oil Co. of Calif.	Pacific Land -1	T11S R18E 35	36.926	-119.982	-1024
Kern County Land Co.	KCL Munier-1	T13S R19E 2	36.833	-119.869	-1027
United Explor. Co. of Calif.	United 1	T18S R23E 12	36.377	-119.422	-1032
Union Oil Co. of Calif.	Griffin 45-8	T22S R26E 8	36.029	-119.190	-1036
Tannehill Oil Co.	Cardosa 16X	T19S R25E 31	36.230	-119.311	-1077
Union Oil Co. of Calif.	Reed 22-6	T22S R26E 6	36.049	-119.212	-1096
The Superior Oil Co.	Huntley-1	T18S R24E 7	36.378	-119.418	-1102

Brittain-Terminal Oil Corp.	Gieck & Stephens-1	T20S	R25E	29	36.156	-119.281	-1134
Trico Oil & Gas Co.	Valley-1	T21S	R25E	36	36.061	-119.232	-1215
C.C. Harris Trustee	1	T12S	R21E	18	36.895	-119.722	-1250
Mid-Cal Oil & Gas Co.	Mid-Cal-Suglian-1	T14S	R20E	23	36.693	-119.763	-1282
Trico Oil & Gas Co.	Callison-1	T21S	R25E	27	36.067	-119.252	-1307
Tannehill Oil Co.	Leal 36	T21S	R25E	28	36.071	-119.281	-1395
Reynolds & Carver	Merritt Estate-1	T19S	R24E	20	36.263	-119.390	-1413
Tidewater Oil Co.	Hoffman-24	T21S	R25E	33	36.060	-119.283	-1453
Wm C. McDuffie	Bennett-1	T18S	R23E	15	36.364	-119.462	-1523
Richfield Oil Corp.	North Tulare Community-1	T19S	R24E	33	36.227	-119.369	-1540
The Superior Oil Co.	White-1	T16S	R22E	22	36.508	-119.599	-1572
Richfield Oil Corp.	Churchill 1	T20S	R24E	35	36.152	-119.349	-1588
Sam B. Herndon, Opr.	J.C. Forkner-1	T13S	R19E	20	36.793	-119.931	-1599
Kern County Land Co.	KCL Kautz-1	T17S	R22E	14	36.459	-119.563	-1622
Sam B. Herndon, Opr.	Hagler-1	T19S	R23E	2	36.310	-119.439	-1661
Freeport Oil Co.	Soults-1	T20S	R24E	8	36.202	-119.392	-1855
Gordon Greene Guiberson Trust	Campbell-1	T22S	R24E	2	36.046	-119.343	-2263
Northern Michigan Explor., Inc.	Champlin 1-10	T19S	R22E	10	36.297	-119.568	-2298
Continental Oil Co.	Drummond-1	T18S	R22E	36	36.315	-119.545	-2334
Standard Oil of Calif.	Mills 58-8	T19S	R22E	8	36.285	-119.606	-2725
Sunray DX Oil Co.	A.J. Borba 1	T18S	R20E	6	36.392	-119.846	-3497
Amerada Petr. Corp.	Lawton 58-26	T17S	R19E	26	36.417	-119.876	-3525
Humble Oil & Refining Co.	Capital Co. G-1	T19S	R21E	7	36.289	-119.735	-3795
Occidental Petroleum Corp.	Hansen-1	T22S	R22E	5	36.038	-119.609	-4407
36.0000/120.0000							
Shell Oil Co.	Strat. Test 36	T11S	R16E	1	36.999	-120.167	-1432
Shell Oil Co.	Exploratory Well 39	T12S	R17E	13	36.894	-120.072	-1581
Shell Oil Co.	Strat. Test 10	T12S	R17E	28	36.864	-120.128	-1994
Shell Oil Co.	Chowchilla Farms, Inc. 74-9	T11S	R14E	9	36.992	-120.436	-2711
Texaco, Inc.	Gill 38-16	T13S	R16E	16	36.794	-120.234	-2730
Atlantic Richfield Co.	B.B. Co. #1	T13S	R15E	28	36.775	-120.334	-3456
Continental Oil Co.	Young et al. 1	T14S	R16E	33	36.668	-120.237	-3578
Home Petr. Corp.	C. DiBenedetto 1	T15S	R16E	23	36.611	-120.200	-3714
Valwood Prod. Co.	Sachs-McNear 1-A	T14S	R15E	26	36.677	-120.306	-3956
Valwood Prod. Co.	Sterling-Coleman 1	T14S	R15E	16	36.706	-120.337	-3957
Shell Oil Co.	Shaw 1-16	T13S	R13E	16	36.800	-120.557	-4787

	37.0000/119.0000						
Union Oil Co. of Calif.	Archibald-1	T10S	R18E	14	37.065	-119.974	-89
Union Oil Co. of Calif.	Moses-1	T10S	R18E	27	37.032	-119.999	-419
	37.0000/120.0000						
Getty Oil Co.	Clifford-1	T9S	R17E	12	37.157	-120.072	-55
W. H. Clary	1	T1S	R12E	18	37.847	-120.690	-58
Richfield Oil Corp.	Crocker-Huffman-1	T6S	R15E	4	37.440	-120.333	-75
Ude Wahlberg Associates	Preciado 1	T10S	R17E	13	37.059	-120.070	-199
E.T. Willard	Hay-2	T10S	R18E	9	37.075	-120.008	-255
N.E.C.K. Petroleum Co.	Mohawk-Bloss-1	T8S	R16E	6	37.273	-120.249	-409
Richfield Oil Corp.	Virginia Smith-1	T6S	R14E	13	37.417	-120.383	-419
Success Oil Co.	Andrews 1	T10S	R18E	32	37.020	-120.021	-570
La Boa Explor. Co.	1	T10S	R18E	19	37.046	-120.047	-581
von Glahn Oil Co., Inc.	Mendoza-1	T10S	R17E	24	37.046	-120.061	-624
Union Oil Co. of Calif.	Floto-1	T11S	R18E	5	37.005	-120.027	-713
Los Angeles-Madera Co. Synd.	M&L 2	T10S	R17E	21	37.049	-120.112	-843
Union Oil Co. of Calif.	Gamble-7	T9S	R16E	15	37.144	-120.220	-850
Thomas M. Blake	Arnold-1	T10S	R17E	22	37.045	-120.106	-853
Le Grand Syndicate	1	T9S	R17E	4	37.177	-120.116	-863
Richfield Oil Corp.	Fancher Core Hole 3	T8S	R15E	25	37.205	-120.282	-869
Felton Oil Co.	Bright 1	T3S	R11E	3	37.709	-120.748	-913
Richfield Oil Corp.	Fancher Core Hole 1	T8S	R15E	27	37.206	-120.308	-954
Paul L. Cooper, et al.	Metzger-1	T3S	R11E	23	37.667	-120.731	-954
Sam Malis	Parker 1	T6S	R13E	14	37.416	-120.517	-1020
Richfield Oil Corp.	Parker-1	T6S	R13E	10	37.420	-120.522	-1051
J.K. Wadley	J.K. Wadley & K.E. Jennings-1	T6S	R13E	22	37.398	-120.519	-1135
Thomas M. Blake	Chuck-1	T10S	R17E	28	37.027	-120.116	-1156
Shell Oil Co.	Strat. Test #35	T9S	R16E	33	37.102	-120.239	-1164
Shell Oil Co.	Exploratory Well 38	T9S	R16E	34	37.100	-120.220	-1166
Shell Oil Co.	Exploratory Well 37	T8S	R14E	13	37.234	-120.380	-1182
Richfield Oil Corp.	Fancher-54-34	T7S	R14E	34	37.279	-120.418	-1191
Shell Oil Co.	Strat. Test #29	T9S	R15E	5	37.184	-120.358	-1251
Shell Oil Co.	Strat. Test #31	T10S	R16E	6	37.097	-120.267	-1326
Richfield Oil Corp.	Henderson-1	T6S	R13E	34	37.371	-120.535	-1347
Richfield Oil Corp.	Fancher Core Hole 4	T8S	R14E	26	37.200	-120.396	-1437
Shell Oil Co.	Strat. Test #16	T9S	R14E	1	37.179	-120.383	-1439
Shell Oil Co.	Strat. Test #26	T9S	R15E	21	37.132	-120.343	-1457

Shell Oil Co. of Calif.	Strat. Test #27	T9S	R15E	18	37.153	-120.382	-1462
Shell Oil Co.	Strat. Test #8	T10S	R15E	2	37.093	-120.298	-1478
Shell Oil Co.	Strat. Test #5	T10S	R16E	19	37.042	-120.265	-1609
Shell Oil Co.	Bliss 47X-19	T9S	R15E	19	37.130	-120.376	-1612
Shell Oil Co.	Strat. Test #15	T8S	R14E	20	37.215	-120.463	-1745
Richfield Oil Corp.	Silveira-1	T9S	R14E	9	37.170	-120.437	-1809
Shell Oil Co.	Strat. Test #2	T9S	R14E	22	37.137	-120.430	-1871
Marathon Oil Co.	Evans & Cook 1	T5S	R11E	23	37.489	-120.732	-1938
Shell Oil Co.	Strat. Test #13	T9S	R14E	18	37.156	-120.474	-2138
Shell Oil Co.	Strat. Test #11	T10S	R14E	3	37.098	-120.432	-2162
Hilliard Oil & Gas, Inc.	Soco-Rapp 1	T5S	R11E	28	37.468	-120.766	-2184
Conoco, Inc.	Otterson 1	T8S	R13E	7	37.246	-120.596	-2233
Shell Oil Co.	Strat. Test #12	T8S	R13E	20	37.221	-120.558	-2263
Getty Oil Co.	Southern Realty #1-6	T10S	R14E	6	37.087	-120.486	-2494
Gulf Oil Co. of Calif.	Potter-1	T9S	R13E	17	37.146	-120.568	-2509
Hale Bros. Assoc., Inc.	Pure Oil-1	T10S	R14E	7	37.082	-120.483	-2510
Great Basins Petr. Co.	Ambassador NL&F-1	T9S	R13E	28	37.117	-120.550	-2694
Atlantic Richfield Co.	Alves-1	T3S	R9E	2	37.696	-120.956	-2752
Colorado Oil Co., Inc.	Newhall Land & Farming Co.-1	T9S	R12E	14	37.155	-120.622	-2910
Mobil Oil Corp.	Neel-1	T4S	R9E	12	37.601	-120.930	-2934
Gulf Oil Co. of Calif.	Erreca 1	T9S	R11E	1	37.182	-120.719	-3453
Shell Oil Co.	Gallo 1-2	T7S	R10E	2	37.356	-120.844	-3567
Shell Oil Co.	Antoine 3-6	T11S	R13E	6	37.002	-120.596	-3644
Union Oil of Calif.	Westover 1	T8S	R11E	33	37.190	-120.773	-3852
37.0000/121.0000							
Les-Cal Co. & J.W. Wood, Opr.	Unit No. 1 14X-36	T2N	R8E	36	37.980	-121.055	-1513
Richfield Oil Corp.	East Stockton 2	T1N	R9E	6	37.972	-121.022	-1902
Hickerson Oil Co.	Sibley Tract-1	T2N	R7E	36	37.975	-121.163	-2498
Richfield Oil Corp.	East Stockton-1	T1N	R8E	5	37.962	-121.116	-2580
Champlin Pet.	Tex-Chevron-Franzia 1-33	T1N	R8E	33	37.888	-121.110	-2905
Texaco, Inc.	Franzia 1	T1S	R8E	8	37.859	-121.120	-3233
Standard Oil Co. of Calif.	Young Community-1	T3S	R8E	34	37.625	-121.074	-4143
Amoco Prod. Co.	L. H. Hays 24-1A	T2S	R6E	24	37.743	-121.260	-4856
38.0000/120.0000							
Amador Explor. Co.	Helen-1	T5N	R9E	24	38.278	-120.927	21
San-Cal Oil & Gas Corp.	Ospital 1	T3N	R9E	15	38.116	-120.976	-669

	38.0000/121.0000							
Bruno T. Bisceglia	Poston 1	T8N	R8E	29	38.517	-121.127	-85	
Sacramento Petroleum Co.	Meiss 1	T7N	R8E	28	38.428	-121.100	-283	
H.L. Alexander & Glenn J. Homan	Gill 2	T7N	R8E	32	38.419	-121.128	-386	
Humble Oil & Refining Co.	F.R. Bonnefeld-1	T12N	R5E	10	38.911	-121.406	-465	
Humble Oil & Refining Co.	Muschetto 1	T10N	R6E	22	38.705	-121.303	-472	
Humble Oil & Refining Co.	Natomas Land Co. 1	T9N	R6E	13	38.629	-121.263	-510	
H.L. Alexander & Glenn J. Homan	Bottimore-2	T7N	R7E	34	38.414	-121.203	-755	
H.L. Alexander & Glenn J. Homan	Howard-1	T6N	R7E	24	38.355	-121.160	-776	
H.L. Alexander & Glenn J. Homan	C. W. Bottimore-1	T6N	R7E	3	38.408	-121.202	-796	
San-Cal Oil & Gas Corp.	Robidart 1	T3N	R9E	7	38.132	-121.033	-816	
H.L. Alexander & Glenn J. Homan	Gill-1	T6N	R7E	13	38.368	-121.163	-831	
Ben Owens Drilling Co.	Thompson 2	T5N	R8E	33	38.236	-121.114	-871	
Norris Oil Co.	Waegell-1	T7N	R7E	6	38.492	-121.259	-877	
Great American Petr. Co.	Rubens-1	T6N	R7E	25	38.343	-121.166	-890	
Plateau Oil and Gas Co.	Diamond K Ranch #1	T11N	R5E	16	38.801	-121.428	-1005	
D.D. Feldman Oil & Gas	Farmlands-1	T13N	R4E	7	38.997	-121.561	-1022	
Plateau Oil and Gas Co.	Corliss-1	T12N	R4E	1	38.918	-121.485	-1035	
Gulf Oil Corp. of Calif.	W. G. Bratenbucher-1	T3N	R8E	10	38.122	-121.079	-1097	
General Explor. Co. of Calif.	Montgomery 1	T4N	R8E	29	38.173	-121.129	-1155	
J. Paul Sievers	Humble-Russell 1	T4N	R7E	25	38.171	-121.156	-1222	
Plateau Oil and Gas Co.	Van Dyke-1	T12N	R4E	24	38.874	-121.486	-1247	
J. Paul Sievers	Locke Unit 1	T4N	R7E	25	38.165	-121.159	-1271	
Amerada Hess Petr. Corp.	Martenet 25-2	T2N	R8E	2	38.050	-121.075	-1281	
Ben Owens Drilling Co.	Thompson 1	T4N	R7E	11	38.215	-121.186	-1291	
Amador Exploration Co.	R. L. Bottimore 1	T6N	R7E	31	38.329	-121.245	-1320	
D. D. Dunlap Oil Co.	Community One, 18-5	T4N	R7E	5	38.220	-121.239	-1391	
Intex Oil Co.	Unit Plan 1	T7N	R6E	19	38.452	-121.356	-1435	
Union Oil Co. of Calif.	Union-Brazos Grussendorf 1	T4N	R7E	7	38.215	-121.252	-1442	
Union Oil Co. of Calif.	Union-Dow Atty. Gen'l-1	T7N	R5E	13	38.466	-121.374	-1556	
Kenneth L. Sperry	Davis-1	T12N	R4E	21	38.871	-121.528	-1581	
Franco Western Oil Co.	Benjamin 1-2	T2N	R7E	1	38.059	-121.150	-1612	
Franco Western Oil Co.	Moore 12-2	T2N	R7E	12	38.041	-121.150	-1639	
T.A. Atkinson, Opr.	Atlantic-Cheim 1	T13N	R3E	14	38.972	-121.603	-1641	
T.A. Atkinson, Opr.	Atlantic Howard 1	T13N	R3E	26	38.949	-121.611	-1692	
Marshall Brown, Opr.	Montna 1	T13N	R3E	35	38.938	-121.608	-1706	
Bankline Oil Co.	Comm. 1-1	T4N	R6E	1	38.221	-121.270	-1746	
Sunray DX Oil Co.	Lienert 55-29	T12N	R4E	29	38.859	-121.550	-1819	

E. C. Brown, Opr.	East Lodi Unit 1-1	T3N	R7E	16	38.108	-121.213	-1823
U. S. Natural Gas Corp.	Osterli 2	T11N	R4E	5	38.826	-121.547	-1913
E.A. Bender	J. P. Kramer-1	T7N	R5E	26	38.433	-121.404	-1954
Shell Oil Co.	Holthouse 1-19	T6N	R6E	19	38.361	-121.367	-2017
Occidental Petroleum Corp.	Robbins-1	T2N	R8E	19	38.008	-121.149	-2107
Sunray DX Oil Co.	Shell-Brovelli	T4N	R6E	4	38.222	-121.322	-2208
Royal Resources Corp.	Honig-1	T12N	R2E	1	38.914	-121.691	-2239
Drilling & Explor. Co., Inc.	Magoon Estate, Ltd.-1	T12N	R3E	5	38.920	-121.667	-2315
California Explor. Co.	Sacramento Unit A-1	T7N	R5E	16	38.455	-121.440	-2324
McCulloch Oil Corp. of Calif.	Occidental Freeport Unit B-1	T7N	R5E	29	38.438	-121.450	-2602
The Dow Chemical Co.	Richter 1	T11N	R3E	5	38.831	-121.667	-2664
Sunray DX Oil Co.	SMC-Cameron Dougherty-1	T12N	R3E	31	38.847	-121.685	-2714
Trico Oil & Gas Co.	Woodbridge Unit 32-1	T4N	R6E	32	38.149	-121.351	-2805
Standard Oil Co. of Calif.	Simms Comm.-2	T7N	R5E	18	38.456	-121.466	-2864
Rocky Mtn. Drilling Co.	Murdoch 1	T7N	R4E	27	38.429	-121.526	-3540
Socony Mobil Oil Co., Inc.	Glide Court 65-10	T7N	R3E	10	38.466	-121.625	-4586
	39.0000/121.0000						
Loma Alta Oil Co.	1	T20N	R3E	4	39.618	-121.633	-165
Humble Oil and Refining Co.	Sam Zall-1	T16N	R4E	6	39.267	-121.574	-437
L. G. Wright	Cox-1	T14N	R5E	18	39.066	-121.458	-477
Tesoro Petr. Corp.	Rue & Forman 1	T13N	R4E	2	39.011	-121.502	-798
Humble Oil & Refining Co.	Foreman & Rue-1	T13N	R4E	3	39.009	-121.519	-894
Ring Petr. Prospect of Yuba Co.	Ring 2	T15N	R4E	31	39.101	-121.576	-931
Ring Petr. Prospect of Yuba Co.	Leal 1	T14N	R3E	1	39.094	-121.579	-974
Pacific Western Oil & G.F. Getty	Greenlee 1	T19N	R2E	25	39.469	-121.690	-1029
D.D. Feldman Oil & Gas	Marysville Comm. One-1	T14N	R3E	2	39.088	-121.611	-1108
Anacapa Oil Corp.	Ferri 1	T16N	R3E	32	39.191	-121.668	-1251
Anacapa Oil Corp.	Cline 1	T16N	R3E	19	39.232	-121.678	-1253
Pearson-Sibert Oil Co. of Texas	Tom 1	T14N	R3E	5	39.095	-121.653	-1279
Humble Oil & Refining Co.	Mabel C. Sanford et al.-1	T20N	R2E	28	39.555	-121.746	-1286
McCulloch Oil Corp. of Calif.	McCulloch Lemberg-1	T18N	R2E	15	39.411	-121.727	-1369
Energetics, Inc.	Gorrill 13-31	T20N	R2E	31	39.542	-121.798	-1372
Tri Oil & Gas Co.	Edson F.L.B.-1	T18N	R2E	22	39.399	-121.728	-1395
Getty Oil Co.	Gorrill Land Co. 1-29	T20N	R2E	29	39.563	-121.777	-1401
E.C. Brown, Opr.	So. Gridley Unit-1	T17N	R2E	23	39.318	-121.717	-1461
I.J. McCullough	Atlantic-Nock-1	T16N	R2E	13	39.235	-121.698	-1479
Anacapa Oil Corp.	Peppard 1	T15N	R2E	12	39.170	-121.702	-1483

Tidewater Oil Co.	Frye 1	T15N R3E	31	39.105	-121.680	-1489
Texkan Oil Co. & R.R. Herring	Atlantic-Pogue 1	T15N R2E	13	39.145	-121.702	-1505
Sacto. Natural Gas Co.	Orlando-1	T14N R3E	17	39.060	-121.668	-1514
Atlantic Oil Co.	Kern Justeson Unit 27-1	T17N R2E	27	39.300	-121.726	-1589
Sunray DX Oil Co.	Justeson-1	T17N R2E	21	39.314	-121.746	-1624
Natural Gas Corp. of Calif.	Amarel-1	T15N R2E	36	39.104	-121.700	-1657
Humble Oil & Refining Co.	E.B. Schohr 2	T18N R1E	14	39.414	-121.821	-1733
T. A. Atkinson, Opr.	Vanderford 1	T14N R2E	2	39.087	-121.721	-1890
Shell Oil Co.	Buttes Community C-1	T16N R1E	12	39.251	-121.798	-1916
Buttes Res. Co.	Sophie-Davis-2	T16N R1E	35	39.197	-121.834	-1917
Humble Oil & Refining Co.	Wildgoose Gas Unit-1, #6	T17N R1E	17	39.324	-121.886	-2020
Atlantic Oil Co.	Epperson #2	T15N R2E	20	39.131	-121.778	-2050
Atlantic Oil Co.	Continental-Stent-1	T14N R2E	15	39.058	-121.731	-2053
Pacific Western Oil & G.F. Getty	Indep. Explor.-Cana-1	T23N R1W	11	39.858	-121.952	-2054
Richfield Oil Corp.	Chico 1	T21N R1E	17	39.680	-121.882	-2089
Atlantic Oil Co.	Sutter Unit N-4	T14N R2E	4	39.094	-121.753	-2104
Atlantic Oil Co.	Epperson #1	T15N R2E	19	39.131	-121.785	-2124
Buttes Gas & Oil Co.	Buttes Community D-1	T16N R1E	15	39.243	-121.842	-2124
Buttes Res. Co.	Buttes 14	T15N R1E	12	39.171	-121.814	-2301
Atlantic Oil Co.	AMKH et al. 1	T14N R2E	28	39.030	-121.750	-2356
Standard Oil Co. of Calif.	Dodge Land Co. 1	T20N R1E	31	39.550	-121.897	-2363
Shell Oil Co.	Strat. Test-1	T14N R2E	31	39.024	-121.787	-2373
Shell Oil Co.	Zumwalt 1-11	T19N R1W	11	39.512	-121.946	-2375
Humble Oil & Refining Co.	Howard F. Brady-1	T17N R1E	20	39.314	-121.875	-2383
Atlantic Oil Co.	Unit A 1	T15N R1E	36	39.102	-121.804	-2456
Atlantic Oil Co.	Brady	T17N R1E	32	39.278	-121.884	-2558
Texaco, Inc.	Colusa Unit 1	T16N R1W	4	39.271	-121.977	-2596
Arco	Roco-Afton Comm. 66-34	T19N R1W	34	39.455	-121.954	-2707
Humble Oil & Refining Co.	Capital Co. B-1	T16N R1W	3	39.264	-121.958	-3066
39.0000/122.0000						
Sunray Mid-Continent Oil Co.	Whyler-Moutre Unit 1	T19N R2W	11	39.512	-122.041	-3262
40.0000/122.0000						
Humble Oil & Refining Co.	Ida Cooper Wahl-1	T28N R3W	17	40.288	-122.225	-968
Texaco, Inc.	Jelly Bend 18-8	T29N R2W	8	40.375	-122.120	-1811
Continental Oil Co.	Western Gulf USL-1	T29N R2W	24	40.356	-122.145	-2153
Shell Oil Co.	Vilche 2-5	T27N R4W	5	40.223	-122.338	-5830

TABLE OF CONSTRAINING WELLS

Wells NOT reaching basement that provide significant control on basement elevation. Organized as above, in one degree (latitude) by one degree (longitude) blocks; each block is catalogued below according to latitude and longitude of its southeast corner. Notation for township, range, section (T/R/S), latitude (Lat.) and longitude (Long.) same as above. Elevations are given (in meters) for bottom of hole, hence are maximum basement elevations with respect to sea level (minimum basement depths).

Owner/Operator	Well Name	T/R/S	Lat.	Long	Elev.
35.0000/118.0000					
Midway N.	Brown-1	T29S R30E 29	35.373	-118.780	-629
Tenneco Oil Co.	Tenneco-Superior Sandhills 64X	T29S R28E 34	35.102	-118.954	-6795
35.0000/119.0000					
Gulf Oil Explor. and Prod. Co.	KCL-B-45	T29S R27E 22	35.388	-119.066	-3102
Getty Oil Co.	10-25-P	T32S R24E 10	35.156	-119.389	-4178
Chevron USA, Inc.	KCL 20-13	T31S R25E 5	35.259	-119.321	-4798
American Quasar Oil Corp	Bravo 1-31	T23S R20E 31	35.887	-119.858	-5923
Mobil Oil Corp.	Tupman 1	T28S R23E 10	35.504	-119.488	-6245
Marathon Oil Co.	KCL A-72-4	T32S R26E 4	35.177	-119.184	-6453
Great Basins Petr. Corp.	Tenneco 31X-10	T27S R22E 10	35.601	-119.591	-6525
Bechtel Petr.	UONPR #1-Proprietary	T30S R23E 29	35.291	-119.532	-7058
36.0000/119.0000					
Mobil Oil Corp.	B.L.C. 48-7	T20S R19E 7	36.197	-119.951	-4463
36.0000/120.0000					
Phillips Petr. Co.	Redfern 1	T11S R12E 26	36.947	-120.629	-3770
38.0000/121.0000					
D.D. Feldman	Unit Plan 1	T7N R6E 8	38.468	-121.346	-1352
Socony Mobil Oil Co., Inc.	Socony Mobil Section 20 Unit 4	T13N R2E 20	38.957	-121.777	-2610
Occidental Petr. Corp.	Zumwalt K-2	T13N R1E 12	38.992	-121.818	-2644
Gulf Oil Corp. of Calif.	David S. Lewis 1	T13N R1E 23	38.957	-121.824	-2790
Champlin Petr.	Chevron-Blossom Comm. 1-29	T5N R5E 29	38.246	-121.465	-3359
Chevron	China Bend Unit 1-1	T12N R2E 20	38.880	-121.782	-3433
38.0000/122.0000					
Humble Oil and Ref. Co.	Mary A. Tippetts Estate et al. 1	T12N R3W 15	38.893	-122.187	-4158

	39.0000/121.0000						
Getty Oil Co.	Gorril Land Co. 1-30	T20N	R2E	30	39.556	-121.789	-1636
Jade Oil and Gas Co.	McGowan 1	T19N	R1E	29	39.466	-121.878	-1954
Humble Oil and Ref. Co.	Elna B. Schor 5	T18N	R1E	26	39.385	-121.826	-1988
Jade Oil and Gas Co.	McGowan 2	T19N	R1E	32	39.460	-121.888	-2078
Atlantic Oil	FrancoWestern-Steidlmayer 1	T15N	R1W	2	39.177	-121.943	-2079
Occidental Petr. Corp.	Standard-Browning 3	T16N	R1E	20	39.219	-121.891	-2150
Jade Oil and Gas Co.	M. & T. Ranch 1	T21N	R1E	6	39.702	-121.911	-2168
Argo Petr. Corp	North Meridian Unit 1-22X	T15N	R1W	1	39.184	-121.925	-2594
Atlantic Oil Co.	Meridian Unit A	T15N	R1E	18	39.148	-121.907	-2635
Franco Western Oil Co.	Doris 9-3	T15N	R1W	9	39.163	-121.972	-2695
Atlantic Oil Co., Cameron	Franco-Western Browning 1	T14N	R1E	21	39.046	-121.861	-2818
Buttes Res. Co. (O.P. Davis)	Unit 25-4	T15N	R1W	26	39.118	-121.932	-2878
	39.0000/122.0000						
Buttes Gas and Oil Co.	Corning Community 9A	T23N	R2W	6	39.874	-122.128	-2347
Exxon	Raymo Alberico et ux 1	T23N	R2W	30	39.826	-122.123	-2386
Great Basins Petr. Co.	Shell-Zumwalt 1-17	T16N	R1W	17	39.232	-122.003	-2720
Superior Oil	Saldubehere 1	T24N	R3W	12	39.955	-122.155	-2732
The Superior Oil Co.	Glenn Community Three 72-20	T21N	R1W	31	39.628	-122.011	-2757
Shell Oil Co.	James 1	T19N	R5W	1	39.526	-122.365	-3005
Signal Oil and Gas Co.	Forry 1	T17N	R1W	30	39.300	-122.010	-3260
Humble Oil and Ref. Co.	H.C. Frederickson et ux 1	T20N	R3W	16	39.595	-122.196	-3837
Humble Oil and Ref. Co.	Ernest M. Michael 1	T22N	R4W	33	39.713	-122.314	-4064
American Hunter Explor. Ltd.	Alvares 1	T24N	R5W	2	39.962	-122.396	-4076
	40.0000/122.0000						
PanCanadian Petr. Co.	Leininges-1	T25N	R2W	13	40.018	-122.042	-1876