

Form 9-380

U. S. LAND OFFICE New Mexico
SERIAL NUMBER ML-032240
LEASE OR PERMIT TO PROSPECT

RECEIVED

DEC 19 1960 UNITED STATES RECEIVED
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO DEC 19 1960O. C. C.
ARTESIA OFFICE

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Len Mayer Address P.O. Box 5613, Roswell, N.M.
Lessor or Tract Barbara Federal Field H. Haskberry Yates State N.M.
Well No. 2 Sec. 29 T. 19S R. 31E Meridian N.M.P.M. County Blair
Location 2310 ft. N. of S. Line and 990 ft. E. of N. Line of Sec. 29 Elevation 3484 ft. (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed Len MayerDate 11-30-60 Title Owner

The summary on this page is for the condition of the well at above date.

Commenced drilling 10-1-60, 1960 Finished drilling 10-29, 1960

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2112 to 2143 No. 4, from _____ to _____
No. 2, from 2187 to 90 No. 5, from _____ to _____
No. 3, from 2242 to 70 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 515 to 25 No. 3, from _____ to _____
No. 2, from 2310 to 15 No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8 5/8"</u>	<u>26</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>
<u>5 1/2"</u>	<u>16</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8 5/8"</u>	<u>732'</u>	<u>50</u>	<u>Pump & Plug</u>		<u>Circ. w/ mud to surface</u>
<u>5 1/2"</u>	<u>2355'</u>	<u>100</u>	<u>"</u>		<u>"</u>

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

Cable tools were used from 0 feet to total depth feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was 93 barrels of fluid of which 43 % was oil; 9 %
emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. 23.5

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>732</u>	<u>732</u>	<u>Red Beds</u>
<u>732</u>	<u>2106</u>	<u>1374</u>	<u>Anhydrite, Salt, and Redbeds</u>
<u>2106</u>	<u>2181</u>	<u>75</u>	<u>Gray Sand w. dolomite stringers</u>
<u>2181</u>	<u>2238</u>	<u>57</u>	<u>Dolomite</u>
<u>2238</u>	<u>2270</u>	<u>32</u>	<u>Gray Sand w/ dolomite stringers</u>
<u>2270</u>	<u>2284</u>	<u>14</u>	<u>Dolomite</u>
<u>2284</u>	<u>2310</u>	<u>26</u>	<u>Gray Sand w/ dolomite stringers</u>
<u>2310</u>	<u>2355</u>	<u>45</u>	<u>Dolomite</u>

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
0	2328	42	Yellowish sandstone
2328	2330	2	Gray sand & yellowish sandstone
2330	2381	51	Yellowish sandstone
2381	2408	27	Yellowish sandstone
2408	2487	79	Gray sand & yellowish sandstone
2487	2506	19	Yellowish sandstone
2506	2528	22	Yellowish sandstone
2528	2530	2	Gray sand & yellowish sandstone
2530	2532	2	Yellowish sandstone
2532	2534	2	Gray sand & yellowish sandstone
2534	2570	36	Yellowish sandstone
2570	2581	11	Yellowish sandstone
2581	2608	27	Gray sand & yellowish sandstone
2608	2628	20	Yellowish sandstone
2628	2632	4	Yellowish sandstone
2632	2634	2	Gray sand & yellowish sandstone
2634	2636	2	Yellowish sandstone
2636	2638	2	Gray sand & yellowish sandstone
2638	2640	2	Yellowish sandstone
2640	2642	2	Gray sand & yellowish sandstone
2642	2644	2	Yellowish sandstone
2644	2646	2	Gray sand & yellowish sandstone
2646	2648	2	Yellowish sandstone
2648	2650	2	Gray sand & yellowish sandstone
2650	2652	2	Yellowish sandstone
2652	2654	2	Gray sand & yellowish sandstone
2654	2656	2	Yellowish sandstone
2656	2658	2	Gray sand & yellowish sandstone
2658	2660	2	Yellowish sandstone
2660	2662	2	Gray sand & yellowish sandstone
2662	2664	2	Yellowish sandstone
2664	2666	2	Gray sand & yellowish sandstone
2666	2668	2	Yellowish sandstone
2668	2670	2	Gray sand & yellowish sandstone
2670	2672	2	Yellowish sandstone
2672	2674	2	Gray sand & yellowish sandstone
2674	2676	2	Yellowish sandstone
2676	2678	2	Gray sand & yellowish sandstone
2678	2680	2	Yellowish sandstone
2680	2682	2	Gray sand & yellowish sandstone
2682	2684	2	Yellowish sandstone
2684	2686	2	Gray sand & yellowish sandstone
2686	2688	2	Yellowish sandstone
2688	2690	2	Gray sand & yellowish sandstone
2690	2692	2	Yellowish sandstone
2692	2694	2	Gray sand & yellowish sandstone
2694	2696	2	Yellowish sandstone
2696	2698	2	Gray sand & yellowish sandstone
2698	2700	2	Yellowish sandstone
2700	2702	2	Gray sand & yellowish sandstone
2702	2704	2	Yellowish sandstone
2704	2706	2	Gray sand & yellowish sandstone
2706	2708	2	Yellowish sandstone
2708	2710	2	Gray sand & yellowish sandstone
2710	2712	2	Yellowish sandstone
2712	2714	2	Gray sand & yellowish sandstone
2714	2716	2	Yellowish sandstone
2716	2718	2	Gray sand & yellowish sandstone
2718	2720	2	Yellowish sandstone
2720	2722	2	Gray sand & yellowish sandstone
2722	2724	2	Yellowish sandstone
2724	2726	2	Gray sand & yellowish sandstone
2726	2728	2	Yellowish sandstone
2728	2730	2	Gray sand & yellowish sandstone
2730	2732	2	Yellowish sandstone
2732	2734	2	Gray sand & yellowish sandstone
2734	2736	2	Yellowish sandstone
2736	2738	2	Gray sand & yellowish sandstone
2738	2740	2	Yellowish sandstone
2740	2742	2	Gray sand & yellowish sandstone
2742	2744	2	Yellowish sandstone
2744	2746	2	Gray sand & yellowish sandstone
2746	2748	2	Yellowish sandstone
2748	2750	2	Gray sand & yellowish sandstone
2750	2752	2	Yellowish sandstone
2752	2754	2	Gray sand & yellowish sandstone
2754	2756	2	Yellowish sandstone
2756	2758	2	Gray sand & yellowish sandstone
2758	2760	2	Yellowish sandstone
2760	2762	2	Gray sand & yellowish sandstone
2762	2764	2	Yellowish sandstone
2764	2766	2	Gray sand & yellowish sandstone
2766	2768	2	Yellowish sandstone
2768	2770	2	Gray sand & yellowish sandstone
2770	2772	2	Yellowish sandstone
2772	2774	2	Gray sand & yellowish sandstone
2774	2776	2	Yellowish sandstone
2776	2778	2	Gray sand & yellowish sandstone
2778	2780	2	Yellowish sandstone
2780	2782	2	Gray sand & yellowish sandstone
2782	2784	2	Yellowish sandstone
2784	2786	2	Gray sand & yellowish sandstone
2786	2788	2	Yellowish sandstone
2788	2790	2	Gray sand & yellowish sandstone
2790	2792	2	Yellowish sandstone
2792	2794	2	Gray sand & yellowish sandstone
2794	2796	2	Yellowish sandstone
2796	2798	2	Gray sand & yellowish sandstone
2798	2800	2	Yellowish sandstone
2800	2802	2	Gray sand & yellowish sandstone
2802	2804	2	Yellowish sandstone
2804	2806	2	Gray sand & yellowish sandstone
2806	2808	2	Yellowish sandstone
2808	2810	2	Gray sand & yellowish sandstone
2810	2812	2	Yellowish sandstone
2812	2814	2	Gray sand & yellowish sandstone
2814	2816	2	Yellowish sandstone
2816	2818	2	Gray sand & yellowish sandstone
2818	2820	2	Yellowish sandstone
2820	2822	2	Gray sand & yellowish sandstone
2822	2824	2	Yellowish sandstone
2824	2826	2	Gray sand & yellowish sandstone
2826	2828	2	Yellowish sandstone
2828	2830	2	Gray sand & yellowish sandstone
2830	2832	2	Yellowish sandstone
2832	2834	2	Gray sand & yellowish sandstone
2834	2836	2	Yellowish sandstone
2836	2838	2	Gray sand & yellowish sandstone
2838	2840	2	Yellowish sandstone
2840	2842	2	Gray sand & yellowish sandstone
2842	2844	2	Yellowish sandstone
2844	2846	2	Gray sand & yellowish sandstone
2846	2848	2	Yellowish sandstone
2848	2850	2	Gray sand & yellowish sandstone
2850	2852	2	Yellowish sandstone
2852	2854	2	Gray sand & yellowish sandstone
2854	2856	2	Yellowish sandstone
2856	2858	2	Gray sand & yellowish sandstone
2858	2860	2	Yellowish sandstone
2860	2862	2	Gray sand & yellowish sandstone
2862	2864	2	Yellowish sandstone
2864	2866	2	Gray sand & yellowish sandstone
2866	2868	2	Yellowish sandstone
2868	2870	2	Gray sand & yellowish sandstone
2870	2872	2	Yellowish sandstone
2872	2874	2	Gray sand & yellowish sandstone
2874	2876	2	Yellowish sandstone
2876	2878	2	Gray sand & yellowish sandstone
2878	2880	2	Yellowish sandstone
2880	2882	2	Gray sand & yellowish sandstone
2882	2884	2	Yellowish sandstone
2884	2886	2	Gray sand & yellowish sandstone
2886	2888	2	Yellowish sandstone
2888	2890	2	Gray sand & yellowish sandstone
2890	2892	2	Yellowish sandstone
2892	2894	2	Gray sand & yellowish sandstone
2894	2896	2	Yellowish sandstone
2896	2898	2	Gray sand & yellowish sandstone
2898	2900	2	Yellowish sandstone
2900	2902	2	Gray sand & yellowish sandstone
2902	2904	2	Yellowish sandstone
2904	2906	2	Gray sand & yellowish sandstone
2906	2908	2	Yellowish sandstone
2908	2910	2	Gray sand & yellowish sandstone
2910	2912	2	Yellowish sandstone
2912	2914	2	Gray sand & yellowish sandstone
2914	2916	2	Yellowish sandstone
2916	2918	2	Gray sand & yellowish sandstone
2918	2920	2	Yellowish sandstone
2920	2922	2	Gray sand & yellowish sandstone
2922	2924	2	Yellowish sandstone
2924	2926	2	Gray sand & yellowish sandstone
2926	2928	2	Yellowish sandstone
2928	2930	2	Gray sand & yellowish sandstone
2930	2932	2	Yellowish sandstone
2932	2934	2	Gray sand & yellowish sandstone
2934	2936	2	Yellowish sandstone
2936	2938	2	Gray sand & yellowish sandstone
2938	2940	2	Yellowish sandstone
2940	2942	2	Gray sand & yellowish sandstone
2942	2944	2	Yellowish sandstone
2944	2946	2	Gray sand & yellowish sandstone
2946	2948	2	Yellowish sandstone
2948	2950	2	Gray sand & yellowish sandstone
2950	2952	2	Yellowish sandstone
2952	2954	2	Gray sand & yellowish sandstone
2954	2956	2	Yellowish sandstone
2956	2958	2	Gray sand & yellowish sandstone
2958	2960	2	Yellowish sandstone
2960	2962	2	Gray sand & yellowish sandstone
2962	2964	2	Yellowish sandstone
2964	2966	2	Gray sand & yellowish sandstone
2966	2968	2	Yellowish sandstone
2968	2970	2	Gray sand & yellowish sandstone
2970	2972	2	Yellowish sandstone
2972	2974	2	Gray sand & yellowish sandstone
2974	2976	2	Yellowish sandstone
2976	2978	2	Gray sand & yellowish sandstone
2978	2980	2	Yellowish sandstone
2980	2982	2	Gray sand & yellowish sandstone
2982	2984	2	Yellowish sandstone
2984	2986	2	Gray sand & yellowish sandstone
2986	2988	2	Yellowish sandstone
2988	2990	2	Gray sand & yellowish sandstone
2990	2992	2	Yellowish sandstone
2992	2994	2	Gray sand & yellowish sandstone
2994	2996	2	Yellowish sandstone
2996	2998	2	Gray sand & yellowish sandstone
2998	3000	2	Yellowish sandstone

FORMATION RECORD—Continued

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of drilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any changes were made in the well, give the date, size, position, and location. If the well has been plugged, give date, size, position, and number of plugs. If the well has been abandoned, give date, size, position, and number of plugs. If the well has been abandoned, give date, size, position, and number of plugs.

DATE	DESCRIPTION
1900	Drilling started
1901	Drilling continued
1902	Drilling continued
1903	Drilling continued
1904	Drilling continued
1905	Drilling continued
1906	Drilling continued
1907	Drilling continued
1908	Drilling continued
1909	Drilling continued
1910	Drilling continued
1911	Drilling continued
1912	Drilling continued
1913	Drilling continued
1914	Drilling continued
1915	Drilling continued
1916	Drilling continued
1917	Drilling continued
1918	Drilling continued
1919	Drilling continued
1920	Drilling continued
1921	Drilling continued
1922	Drilling continued
1923	Drilling continued
1924	Drilling continued
1925	Drilling continued
1926	Drilling continued
1927	Drilling continued
1928	Drilling continued
1929	Drilling continued
1930	Drilling continued
1931	Drilling continued
1932	Drilling continued
1933	Drilling continued
1934	Drilling continued
1935	Drilling continued
1936	Drilling continued
1937	Drilling continued
1938	Drilling continued
1939	Drilling continued
1940	Drilling continued
1941	Drilling continued
1942	Drilling continued
1943	Drilling continued
1944	Drilling continued
1945	Drilling continued
1946	Drilling continued
1947	Drilling continued
1948	Drilling continued
1949	Drilling continued
1950	Drilling continued
1951	Drilling continued
1952	Drilling continued
1953	Drilling continued
1954	Drilling continued
1955	Drilling continued
1956	Drilling continued
1957	Drilling continued
1958	Drilling continued
1959	Drilling continued
1960	Drilling continued
1961	Drilling continued
1962	Drilling continued
1963	Drilling continued
1964	Drilling continued
1965	Drilling continued
1966	Drilling continued
1967	Drilling continued
1968	Drilling continued
1969	Drilling continued
1970	Drilling continued
1971	Drilling continued
1972	Drilling continued
1973	Drilling continued
1974	Drilling continued
1975	Drilling continued
1976	Drilling continued
1977	Drilling continued
1978	Drilling continued
1979	Drilling continued
1980	Drilling continued
1981	Drilling continued
1982	Drilling continued
1983	Drilling continued
1984	Drilling continued
1985	Drilling continued
1986	Drilling continued
1987	Drilling continued
1988	Drilling continued
1989	Drilling continued
1990	Drilling continued
1991	Drilling continued
1992	Drilling continued
1993	Drilling continued
1994	Drilling continued
1995	Drilling continued
1996	Drilling continued
1997	Drilling continued
1998	Drilling continued
1999	Drilling continued
2000	Drilling continued

Company: American Petroleum Corporation
 Location: P.O. Box 2013, New York, N.Y.
 Well No. 2013
 Location: P.O. Box 2013, New York, N.Y.
 Date: 11-20-60
 The following is for the condition of the well at above date.
 Commenced drilling: 10-1-60
 OIL OR GAS SANDS OR ROCKS
 (Depth in feet)
 No. 1 from 0 to 212
 No. 2 from 212 to 287
 No. 3 from 287 to 300
 No. 4 from 300 to 310
 No. 5 from 310 to 312
 No. 6 from 312 to 314
 No. 7 from 314 to 316
 No. 8 from 316 to 318
 No. 9 from 318 to 320
 No. 10 from 320 to 322
 No. 11 from 322 to 324
 No. 12 from 324 to 326
 No. 13 from 326 to 328
 No. 14 from 328 to 330
 No. 15 from 330 to 332
 No. 16 from 332 to 334
 No. 17 from 334 to 336
 No. 18 from 336 to 338
 No. 19 from 338 to 340
 No. 20 from 340 to 342
 No. 21 from 342 to 344
 No. 22 from 344 to 346
 No. 23 from 346 to 348
 No. 24 from 348 to 350
 No. 25 from 350 to 352
 No. 26 from 352 to 354
 No. 27 from 354 to 356
 No. 28 from 356 to 358
 No. 29 from 358 to 360
 No. 30 from 360 to 362
 No. 31 from 362 to 364
 No. 32 from 364 to 366
 No. 33 from 366 to 368
 No. 34 from 368 to 370
 No. 35 from 370 to 372
 No. 36 from 372 to 374
 No. 37 from 374 to 376
 No. 38 from 376 to 378
 No. 39 from 378 to 380
 No. 40 from 380 to 382
 No. 41 from 382 to 384
 No. 42 from 384 to 386
 No. 43 from 386 to 388
 No. 44 from 388 to 390
 No. 45 from 390 to 392
 No. 46 from 392 to 394
 No. 47 from 394 to 396
 No. 48 from 396 to 398
 No. 49 from 398 to 400
 No. 50 from 400 to 402
 No. 51 from 402 to 404
 No. 52 from 404 to 406
 No. 53 from 406 to 408
 No. 54 from 408 to 410
 No. 55 from 410 to 412
 No. 56 from 412 to 414
 No. 57 from 414 to 416
 No. 58 from 416 to 418
 No. 59 from 418 to 420
 No. 60 from 420 to 422
 No. 61 from 422 to 424
 No. 62 from 424 to 426
 No. 63 from 426 to 428
 No. 64 from 428 to 430
 No. 65 from 430 to 432
 No. 66 from 432 to 434
 No. 67 from 434 to 436