

U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 069497
LEASE OR PERMIT TO PROSPECT A

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company McCurdy-Trammell Jt. Act. Address 213 Carper Bldg. Artesia, N M
 Lessor or Tract _____ Field Young State New Mexico
 Well No. 1 Sec. 29 T. 18 R. 32 Meridian N M P M County Lea
 Location 660 ft. {N. of N Line and 660 ft. {E. of E Line of Sec 29 Elevation 3731

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

Date June 8, 1956 COPI Title Production Dept.

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

Commenced drilling 4-25-, 1956 Finished drilling 5-17-56 1956

OIL OR GAS SANDS OR ZONES

COPY _____ (Denote gas by G)

No. 1, from 4062 to 4070 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

COPY IMPORTANT WATER SANDS

COPY

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from _____ to _____ No. 4, from _____ to _____

COPY **CASING RECORD**

Size casting	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
7 1/2					Larkin				
COPY									

MUDDING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

[illegible]

SHOOTING RECORD

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

TOOLS USED

Rotary tools were used from 0 feet to 4100 feet, and from _____ feet to _____ feet.

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

DATES

-----, 19----- Put to producing 6-20-66 19-----

The production for the first 24 hours was 56 barrels of fluid of which % was oil; % emulsion; 20.56 % water; and % sediment. Gravity °Ré

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

EMPLOYEES

_____, Driller _____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	7	7	Surface
27	27	20	Caliche
27	75	48	Sand
75	90	15	Gravel
90	250	160	Red Shale
250	260	10	Sand Water
260	292	32	Brown Shale
292	325	33	Red Rock
325	355	30	Red Shale
355	377	22	Red Sand
377	430	53	Red Shale
430	458	28	Sand Water
458	605	147	Red Rock
605	610	5	Red Sand
610	627	17	Red Shale
627	650	23	Red Rock
650	655	5	Red Shale
655	660	5	Red Rock
660	670	10	Red Shale
670	900	230	Red Rock
900	950	50	Shale
950	980	30	Red Rock
980	985	5	Water sand
985	1027	42	Red Rock
1027	1050	23	Red Rock
1050	1056	6	Shale
1056	1070	14	Shale & shale

FORMATION RECORD—Continued

FROM—	TO—	TOTAL FEET	FORMATION
1070	1147	77	Anhy
1147	1160	13	Anhy Salt
1160	1216	56	Anhy
1216	1220	4	Red Sec
1220	1310	90	Anhy
1310	1415	105	Anhy Salt shale and wood
1415	1430	15	Anhy
1430	2145	726	Shale Salt Red Rock Potash
2145	2170	25	Salt Potash Anhy
2170	2245	75	Salt
2245	2260	15	Anhy
2260	2428	168	Salt
2428	3184	756	Anhy Broken Shale
3184	3197	13	Lime
3197	3705	508	Anhy Broken Shale Lime
3705	3793	88	Red Sandy Shale Anhy
3793	3807	14	Brown Shale Sandy
3807	3810	3	Hard Sand
3810	3815	5	Sand-Water Light snow oil
3815	3835	20	Sand
3835	3890	55	Lime
3890	4062	172	Sandy Lime
4062	4069	7	L. Sand S. C. & Gas
4069	4100	31	Lime
			Total Depth. 4200

FORMATION RECORD

FORMATION RECORD

DIVINE

LOGS REEF

SHOOTING RECORD

BLOCK AND UNBLOCKED

WINDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

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It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

WINDING AND CEMENTING RECORD

OIL OR GAS STRIPS OR LOGS

LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

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