

Form 9-330

Las Cruces
U. S. LAND OFFICE
SERIAL NUMBER 028731 A
LEASE OR PERMIT TO PROSPECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Sunray Mid-Continent Oil Co. Address Box 128 - Hobbs, New Mexico
Lessor or Tract M. "odd" A" Field Grayburg-Jackson State New Mexico
Well No. 19 Sec. 15 T. 17-S R. 29-E Meridian Eddy
Location 1650 ft. [N] of 3 Line and 1650 ft. [E] of 15 Line of 15 Elevation 3592
(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 [Signature] Title Hobbs Area Superintendent
Date 12-12-56

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

Commenced drilling 6-5-56, 19____ Finished drilling 12-7-56, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 2387 to 2403 No. 4, from _____ to _____
No. 2, from 2639 to 3090 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Depth set	Perforated	Purpose
8 5/8	24	8rd	Surface
7"	2,639	8rd	Oil casing

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	450	400	Pmp & Plug		
7"	2,639	125	" "		

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 3282 feet, and from _____ feet to _____ feet

DATES

Put to producing 12-7-56, 19____

The production for the first 24 hours was 200 barrels of fluid of which 100% was oil; 0% emulsion; 0% water; and 0% sediment.

If gas well, cu. ft. per 24 hours _____ Gravity, °Bé. _____

Rock pressure, lbs. per sq. in. _____ Gallons gasoline per 1,000 cu. ft. of gas _____

EMPLOYEES

Cactus Drilling Company, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	3' 580	580	Surface Sand, Shale & Caliche
580	3' 790	210	Salt & Potash
790	1' 063	275	Anhydrite, sand & shale
1,063	2' 305	1,240	Anhydrite & sand
2,305	3' 282	977	Lime & sand
3,282	5' 783		
5,783	6' 336		
6,336	7' 330		
7,330	8' 060		
8,060	1' 830		
9,890	720		

AT THE END OF EACH YEAR OR
LOG ADD LOG G...
WHETHER FROM...

PLEASE OR PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE
JAN 10 1908

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

[illegible]

LOCATE WELL CORRECTLY

Location	14	of	Line and	14
Well No.	15	T 14 - R	15	15
Lessor or Trust	15	15	15	15
Company	15	15	15	15

The information given herewith is a complete and as far as can be determined from all available records.

10-1-11 918CT

Commenced drilling _____, 19____

The summary on this page is for the condition of _____

OIL OR GAS SANDS OR ZONES

(D) yf any more (D)

No. 1, from	to	6018	No. 4, from	to
No. 2, from	to	6019	No. 5, from	to
No. 3, from	to		No. 6, from	to

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. Drugs or bridges were put in to test for water, giving kind of material used, position, and results of testing for battery.

Well was drilled to a total of 3690' with 7" casing set at 2639'. With no cemented production encountered in Kelly down hole and well was temporarily abandoned until 12-3-56. At this time the well was plugged back to 3090'. The open hole section, 2639' to 3090', was created to an oil and sand-oil gas job. Retained Baker was set in the 7" and latex zone was perforated 2387' to 2403'. This zone was also treated with acid and gas job. The retained Baker was then pulled and well completed, flowing on 12-MORTANT WATER SANDS

HISTORY OF OIL OR GAS WELL

U. S. GOVERNMENT PRINTING OFFICE

MUDDING AND CEMENTING RECORD

Case No.	When Made	Number of Cases	From Birth	From Death	From Birth to Death
1	1911	1	1	1	1
2	1912	1	1	1	1
3	1913	1	1	1	1
4	1914	1	1	1	1
5	1915	1	1	1	1
6	1916	1	1	1	1
7	1917	1	1	1	1
8	1918	1	1	1	1
9	1919	1	1	1	1
10	1920	1	1	1	1
11	1921	1	1	1	1
12	1922	1	1	1	1
13	1923	1	1	1	1
14	1924	1	1	1	1
15	1925	1	1	1	1
16	1926	1	1	1	1
17	1927	1	1	1	1
18	1928	1	1	1	1
19	1929	1	1	1	1
20	1930	1	1	1	1
21	1931	1	1	1	1
22	1932	1	1	1	1
23	1933	1	1	1	1
24	1934	1	1	1	1
25	1935	1	1	1	1
26	1936	1	1	1	1
27	1937	1	1	1	1
28	1938	1	1	1	1
29	1939	1	1	1	1
30	1940	1	1	1	1
31	1941	1	1	1	1
32	1942	1	1	1	1
33	1943	1	1	1	1
34	1944	1	1	1	1
35	1945	1	1	1	1
36	1946	1	1	1	1
37	1947	1	1	1	1
38	1948	1	1	1	1
39	1949	1	1	1	1
40	1950	1	1	1	1
41	1951	1	1	1	1
42	1952	1	1	1	1
43	1953	1	1	1	1
44	1954	1	1	1	1
45	1955	1	1	1	1
46	1956	1	1	1	1
47	1957	1	1	1	1
48	1958	1	1	1	1
49	1959	1	1	1	1
50	1960	1	1	1	1
51	1961	1	1	1	1
52	1962	1	1	1	1
53	1963	1	1	1	1
54	1964	1	1	1	1
55	1965	1	1	1	1
56	1966	1	1	1	1
57	1967	1	1	1	1
58	1968	1	1	1	1
59	1969	1	1	1	1
60	1970	1	1	1	1
61	1971	1	1	1	1
62	1972	1	1	1	1
63	1973	1	1	1	1
64	1974	1	1	1	1
65	1975	1	1	1	1
66	1976	1	1	1	1
67	1977	1	1	1	1
68	1978	1	1	1	1
69	1979	1	1	1	1
70	1980	1	1	1	1
71	1981	1	1	1	1
72	1982	1	1	1	1
73	1983	1	1	1	1
74	1984	1	1	1	1
75	1985	1	1	1	1
76	1986	1	1	1	1
77	1987	1	1	1	1
78	1988	1	1	1	1
79	1989	1	1	1	1
80	1990	1	1	1	1
81	1991	1	1	1	1
82	1992	1	1	1	1
83	1993	1	1	1	1
84	1994	1	1	1	1
85	1995	1	1	1	1
86	1996	1	1	1	1
87	1997	1	1	1	1
88	1998	1	1	1	1
89	1999	1	1	1	1
90	2000	1	1	1	1
91	2001	1	1	1	1
92	2002	1	1	1	1
93	2003	1	1	1	1
94	2004	1	1	1	1
95	2005	1	1	1	1
96	2006	1	1	1	1
97	2007	1	1	1	1
98	2008	1	1	1	1
99	2009	1	1	1	1
100	2010	1	1	1	1

PLUGS AND ADAPTERS

Heaving plug	Material	Length	Depth set
Adapters	Material	Size	

SHOOTING RECORD

[illegible]

TOOT 2020

[illegible]

DATE

Put to producing	10
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The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% water; _____% gas; and _____% sediment.

Gravity, °Bé. _____

11 gas well, cut in, per 24 hours

Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, as per sd. in

EMPLOYEES

Driller	Driller
Driller	Driller

FORMAT ON RECORD

FROM	TO	TOTAL FEET	NOTATION
Stiller	580		
leen	1,830		
ayburg	2,080		
co Hills	2,290		
tex	2,338		
rtier	2,493		
2,500			
un-Adler	2,505		
1,000			
1,150			
2,580			
3,270			

FORMATION RECORD—Continued

(OVER)

FORMATION

8-4004-2