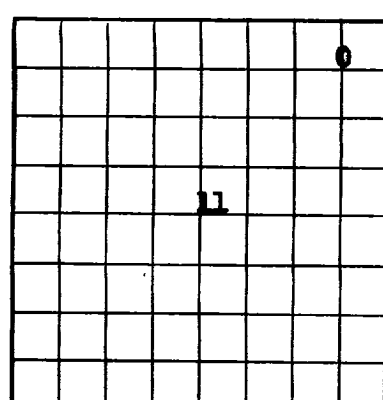




LOCATE WELL CORRECTLY

U. S. LAND OFFICE Las Cruces
ARTEIA, OFFICE SERIAL NUMBER NM 04613A
LEASE OR PERMIT TO PROSPECT AUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APR 17 1962

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Company Address P.O. Box 128, Hobbs, New Mexico
Lessor or Tract N. M. Federal "S" Field Wildcat State New Mexico
Well No. 1 Sec. 11 T. 14S R. 27E Meridian NMPM County Chaves
Location 660 ft. (S) of N Line and 660 ft. (W) of E Line of Section 11 Elevation 3552
(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 H. E. Statton
Date April 14, 1962 Title District Engineer

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

Commenced drilling March 3, 19 62 Finished drilling April 10, 19 62

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from None to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from None to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ 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—	
13 3/8	289	325			Pump				
9 5/8	2380	760			Pump				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13 3/8	289	325	Pump		
9 5/8	2380	760	Pump		

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 8682 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

April 13, 1962 Put to producing Dry Hole, 19 _____

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

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
0	68	68	Caliche
68	285	217	Redbed & shells
285	333	48	Redbed
333	655	322	Redbed & sand
655	942	287	Redbed
942	1187	245	Anhydrite & salt
1187	1445	258	Anhydrite & shale
1445	1642	197	Dolomite & anhydrite
1642	1807	165	Anhydrite & lime
1807	2604	797	Lime
2604	2915	311	Sand
2915	3813	898	Lime & sand
3813	4916	1103	Lime
4916	5137	221	Lime & shale
5137	5337	200	Shale
5337	5544	207	Shale & dolomite
5544	5915	371	Lime & shale
5915	6521	606	Lime
6521	7589	1068	Lime & shale
7589	7810	221	Lime
7810	7891	81	Lime & sand
7891	8094	203	Lime & shale
8094	8156	62	Lime & chert
8156	8256	100	Lime
8256	8682	426	Lime & shale TD

(OVER)

FORMATION RECORD—CONTINUED

16-43004-1

