

U. S. LAND OFFICE **Las Cruces**
SERIAL NUMBER **028731-a**
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Sunray Mid-Continent Oil Company** Address **Box 128 - Hobbs, New Mexico**
Lessor or Tract **M. Dodd A. Lease** Field **Grayburg-Keely** State **New Mexico**
Well No. **13** Sec. **15** T. **17S** R. **29E** Meridian _____ County **Eddy**
Location **660** ft. {N.} of **8** Line and **660** ft. {E.} of **8** Line of **Sec. 15** Elevation **3586**
(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 **J. A. Parry**
Title **Hobbs Area Superintendent**Date **March 26, 1956**

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

Commenced drilling **1-25**, 19 **56** Finished drilling **3-20**, 19 **56**OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from _____ 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 **147** to **153** No. 3, from _____ to _____
No. 2, from **250** to **260** 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—	
7/8	24	8	3224	3224	3224	3224			3224
1/2	14	8	3224	3224	3224	3224			3224

MUDDING AND CEMENTING RECORD

Size sing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
1/8	457	350 w/45 gel.	Pump & Plug	Native	
1/2	3224	250	Pump & Plug	Native	

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 **3294** feet, and from _____ feet to _____ feet

DATES

March 26, 19 **56** Put to producing **March 22**, 19 **56**
The production for the first 24 hours was **120** barrels of fluid of which **100** % was oil; **0** %
emulsion; **0** % water; and **0** % sediment. Gravity, °Bé. **36**
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Cactus Drilling Company, Driller _____, Driller
Robbie McCarroll T.P., Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	150	150	Sand, Caliche, and shale
150	400	250	Red Beds
400	460	60	Salt
460	1065	605	Salt and anhydrite
1065	1820	235	Anhydrite
1820	1855	35	Red Sand
1855	2205	350	Anhydrite and Lime
2205	3235	1030	Lime
3235	3294	59	Dolomite

LOG OF OIL OR GAS WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLEASE OR PRINT TO REPORTED TO
SERIAL NUMBER
U.S. LAND OFFICE
1-2-1960

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.

Location Section $\frac{N}{2}$ of $\frac{E}{4}$ line and $\frac{W}{4}$ of T. 10 N., R. 12 E., Meridian

Well No. _____ Sec. _____ T. 10 N., R. 12 E., Meridian

Lessor or Trust _____ County _____ State _____

Company _____ Address _____

Locate Well Correctly

Completed drilling 1-24 19-26 Finished drilling 3-2 19-26
The quantity on this page is for the condition of the well at above date.

OIL OR GAS SALES OR ZONES

No. 1	to	No. 1	from
No. 2	to	No. 2	from
No. 3	to	No. 3	from
No. 4	to	No. 4	from
No. 5	to	No. 5	from
No. 6	to	No. 6	from
No. 7	to	No. 7	from
No. 8	to	No. 8	from
No. 9	to	No. 9	from
No. 10	to	No. 10	from

IMPROVED WATER SALES

to the fact that the

[illegible]

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 draining.

HISTORY OF OIL OR GAS WELL

16-43094-1 U. S. GOVERNMENT PRINTING OFFICE

RECORD AND CLERK

PLUGS AND ADAPTERS

PLUGS AND ADAPTERS

SHOOTING RECORD

DATE	DESCRIPTION	DEBIT	CREDIT	BALANCE
1961				
1962				
1963				
1964				
1965				
1966				
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SECRET

[illegible]

651501-442

EXPLANATION RECORD

TO	TO -	TOTAL	FORMATION RECORD
1	1	1	FORMATION
2	2	2	FORMATION
3	3	3	FORMATION
4	4	4	FORMATION
5	5	5	FORMATION
6	6	6	FORMATION
7	7	7	FORMATION
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10	10	10	FORMATION
11	11	11	FORMATION
12	12	12	FORMATION
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FORMATION

FORMATION RECORD-Continued