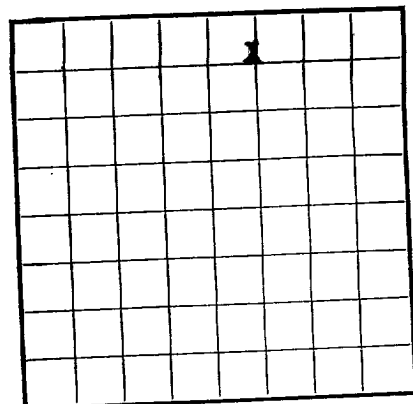


U. S. LAND OFFICE Las Cruces
SERIAL NUMBER 026731-B
LEASE OR PERMIT TO PROSPECT _____

Form 9-330



LOCATE WELL CORRECTLY

JUN 19 1958
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sunray Mid-Continent Oil Company Address Box 128, Hobbs, New Mexico
Lessor or Tract M. Dodd "B" Field Square Lake State New Mexico
Well No. 16 Sec. 15 T. 17N R. 29E Meridian NMPM County Eddy
Location 660 ft. N. of N. Line and 1980 ft. E. of E. Line of Section 15 Elevation 2591
(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 Engineer

Date June 13, 1958

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

Commenced drilling 5-13, 1958 Finished drilling 6-5, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 247 to 257 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 100 to 270 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—	
<u>8 5/8</u>	<u>24</u>	<u>8</u>	<u>Baker</u>	<u>417</u>	<u>Baker</u>	<u>Surface</u>			<u>Surface</u>
<u>5 1/2</u>	<u>24</u>	<u>8</u>	<u>Baker</u>	<u>2485</u>	<u>Baker</u>	<u>2485</u>			<u>2485</u>

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>417</u>	<u>400</u>	<u>Pump</u>		
<u>5 1/2</u>	<u>2485</u>	<u>150</u>	<u>Pump</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 _____ feet to 2490 feet, and from _____ feet to _____ feet

DATES

June, 1958 Put to producing 6-6, 1958
The production for the first 24 hours was 76 barrels of fluid of which 99.6 % was oil; _____ %
emulsion; _____ % water; and 0.4 % sediment. Gravity, °Bé. 36° API
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

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>0</u>	<u>380</u>	<u>380</u>	<u>Sand, Gravel & red bed</u>
<u>380</u>	<u>810</u>	<u>430</u>	<u>Salt & Anhy.</u>
<u>810</u>	<u>950</u>	<u>140</u>	<u>Anhy.</u>
<u>950</u>	<u>1200</u>	<u>250</u>	<u>Sand & Anhy</u>
<u>1200</u>	<u>1810</u>	<u>610</u>	<u>Anhy</u>
<u>1810</u>	<u>1910</u>	<u>100</u>	<u>Sand</u>
<u>1900</u>	<u>2020</u>	<u>120</u>	<u>Anhy</u>
<u>2020</u>	<u>2305</u>	<u>285</u>	<u>Anhy & Dol.</u>
<u>2305</u>	<u>2323</u>	<u>18</u>	<u>Sand</u>
<u>2323</u>	<u>2407</u>	<u>84</u>	<u>Dol.</u>
<u>2407</u>	<u>2432</u>	<u>25</u>	<u>Sand & Dol.</u>
<u>2432</u>	<u>2490</u>	<u>58</u>	<u>Dol, Shale, Sand</u>

FORMATION RECORD—Continued

U.S. Land Office
Bureau of Land Management
Department of the Interior

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

[illegible]

100-443887-100

[illegible]

10-10-1944

ON OR GAS AND NO. 2015

[illegible]

207AE SETAWI TATSUO MI

Top of Cement outside 5 1/2" casing and 1700'.
 Paid inside 5 1/2" casing. Performed 1704-1710.
 No 2 from 1704-1710.
 No 4 from 1710-1715. 2736-32 w/ 4 bullets per foot.
 to
 1715-1720. New 1720-1725. and 1725-1730.

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 "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 balling of shots.

HISTORY OF OIL OR GAS WELL

MIDDLING AND CEMENTING RECORD

[illegible]

PLUGS AND ADAPTERS

Heaving plus Material

SHOOTING RECORD

[illegible]

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DATES	
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2095	2096
2097	2098
2099	2100

237AC

Gasoline produced by the plant is sold to the public at a price of \$1.00 per gallon. The plant also produces a by-product known as "gasoline" which is sold to the public at a price of \$1.00 per gallon. The plant also produces a by-product known as "gasoline" which is sold to the public at a price of \$1.00 per gallon.	The production of the first 24 hours was 1000 gallons of gasoline. The production of the first 24 hours was 1000 gallons of gasoline. The production of the first 24 hours was 1000 gallons of gasoline.
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23170.14ME

FORMATION RECORD

FORMATION RECORD

[illegible]