

U. S. LAND OFFICE Las Cruces
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. Dodd A Lease Field Undesignated State N. M.
Well No. 18 Sec. 14 T. 17S R. 29E Meridian _____ County Eddy
Location 330 ft. N. of S. Line and 990 ft. E. of W. Line of Sec. 14 Elevation 3596
(Pierick 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 _____

Date July 30, 1956

J. A. Parry

Title Hobbs res. Superintendent

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

Commenced drilling 5-21, 1956 Finished drilling 7-30, 1956

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 _____ 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—	
8 5/8	24#	8	J55	495	Tex. Pat.				Surface
5 1/2	14#	8	J55	3239	Flange				Oil String
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8	493.31	300 w/4% Gel.	Pump & Plug	Native	
5 1/2	3239.00	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 3311 feet, and from _____ feet to _____ feet

DATES

Put to producing 7-28, 1956

The production for the first 24 hours was 224 barrels of fluid of which 100% was oil; 0%
emulsion; 0% water; and 0% sediment. Gravity, °Bé. 39

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

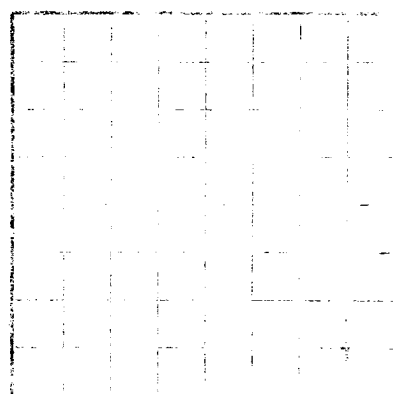
Alfred + Stan, Driller
Deana, Tex, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	330	330	Shale and Red Rock
330	480	150	Red Bed, Salt, Anhydrite
480	880	400	Salt and Anhydrite
880	1180	300	Anhydrite and Lime
1180	1235	55	Anhydrite
1235	2231	996	Shale, Lime, and Anhydrite
2231	3311	1080	Lime

[OVER]

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



REPORT WILL BE FORWARDED

The information is complete and correct as far as it goes and all work done thereon has been checked by the Bureau.

Sincerely,
Special Agent in Charge

The summary of the work is given in the following table:

[illegible]

On the other hand, the

[illegible]

open hole section was traced during completion with 10,000 gallons of 15,000# sand.

3256 - 3305.
 Aetly Zone was encountered at 3248' with pay zone from
 IMPROVED WATER BOUND

3239' to 3311' 1/2 casing was set at 3291' open hole was drilled

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.

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