

NOTES

MAR 26 1962

STANDLEY

U. S. LAND OFFICE Las Cruces

SERIAL NUMBER LC 062178

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 Company Address Box 122, Hobbs, New Mexico
 Lessor or Tract N. M. Federal "F" Field Undesignated (Milnes and San Andres) New Mexico
 Well No. 2 Sec. 24 T. 8S R. 34E Meridian NMPM County Roosevelt
 Location 660 ft. XX of N Line and 1980 ft. XX of E Line of Section 24 Elevation 4250
(Check box indicating position)

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.

Date March 26, 1962 Signed R. E. Statton
Title District Engineer

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

recompletion
Commenced ~~drilling~~ March 6, 1962

recompletion
Finished ~~drilling~~ March 23, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4565 to 4624 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—	
1 1/2	24	8R	Loose St. 4703	100	100	100	4565	4621	Oil
HISTORY OF OIL ON GAS WELL									
10-2004-1 10-2004-1									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3/8	373	375	Pump & Plug		
5/8	4185	1695	" "		
1/2	4703	225	" "		

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 _____ feet, and from _____ feet to _____ feet

DATES

March 26, 1962	Put to producing March 23, 1962
The production for the first 24 hours was 336 barrels of fluid of which 28.8 % was oil;	
emulsion; 0 % water; and 0.2 % sediment.	Gravity, 88.0
If gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas 30.6
Rock pressure, lbs. per sq. in.	

EMPLOYEES

		, Driller			, Driller
		, Driller			, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
RE-ENTRY			Yates 2640' Queen 3330' San Andres 3822' Glorietta 5240' Tubb 6680' Abo 7525' Wolfcamp 8365' A Sand 9205' B Sand 9240' C Sand 9290' Hefflefinger 9310'
FROM—	TO—	TOTAL FEET	FORMATION

(OVER)

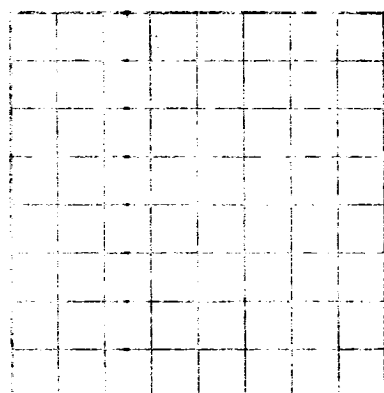
FORMATION BECAME-CONFIRMED

10-43094-1

U. S. LAKE OPERA
Serial Number
I HAVE NO OBJECT TO PROTECT

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL



ACKNOWLEDGMENTS

The information given above is a complete and correct record of all work done during the period from July 1, 1968, to June 30, 1969.

Very truly yours,
[Signature]

Level 1, 2, 3, 4, 5, 6, 7, 8, 9, 10

[illegible]

total products flow will be nonlinear and related to the average value of ρ .

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

Run oil 5 1/2" casting @ 4703' and pulled out. North-south hole.
Run 5 1/2" casing w/MDW guide shoe and insert float valve to 4703'.
Used bit scrapers on 15' spacing from bottom up to 4750' and latch-on type
centralizers on 90' spacing on bottom 400' cemented 5 1/2" w/225 ex cement.
Puff 465-56', acidized 500 gal, scrubbed water, pressured parts 465-88', 4618-24',
acidized 2000 gal and frac w/20,000 gals refined oil and 20,000# sand.

0000-0001-1234-5678

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 "underpacked" 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.

HISTORY OF OIL OR GAS WELL

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[illegible]

0705 | WVSAM | 258

FORMATION RECORD—Continued

7555

$$f(x) = \frac{1}{2}x^2 - 1$$