

N.

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company THE OHIO OIL COMPANY, Address HOBBS, NEW MEXICO

Send correspondence to SAME Address SAME

STATE MAXWELL Well No. 1 in NE 1/4 NW 1/4 of Sec. 16, T. 22, R. 36, N. M. P. M., SOUTH EUNICE Oil Field LEA County.

If State land the oil and gas lease is No. A-2614 Assignment No. _____

If patented land the owner is _____, Address _____

The lessee is _____, Address _____

If not state or patented land, give status _____

Drilling commenced JULY 1, 19 35 Drilling was completed AUGUST 24, 19 35

Name of drilling contractor OIL WELL DRILLING COMPANY, Address HOBBS, NEW MEXICO

Elevation above sea level at top of casing ~~3825~~ 3560 feet.

The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3812 to 3817 No. 4, from _____ to _____

No. 2, from 3835 to 3837 No. 5, from _____ to _____

No. 3, from 3857 to 3859 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	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>15 1/2</u>			<u>Spang</u>	<u>125</u>	<u>Texas</u>				
<u>9 5/8</u>	<u>40</u>	<u>8</u>	<u>"</u>	<u>1521</u>	<u>Float</u>				
<u>7</u>	<u>24</u>		<u>"</u>	<u>3709</u>	<u>Float</u>				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15 1/2</u>	<u>125</u>	<u>105</u>	<u>Halliburton</u>		
<u>9 5/8</u>	<u>1521</u>	<u>1000</u>	<u>"</u>		
<u>7</u>	<u>3709</u>	<u>600</u>	<u>"</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 Surface feet to 3860 feet, and from _____ feet to _____ feet

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

PRODUCTION

Put to producing September 1, 19 35

The production of the first 24 hours was 300 barrels of fluid of which none % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 35

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

Howard Tarr, Driller R. W. Riker, Driller

John Rahm, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____ Name _____

day of _____, 19 _____ Postion Supt.

THE OHIO OIL COMPANY

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	275	275	Caliche, Sand & Gravel
275	300	25	Red Beds
300	350	50	Sand & Gravel
350	723	373	Red shale & Rock
723	735	12	Hard Sand
735	866	131	Red Rock & Sand
866	976	110	Hard sand & Red Rock
976	1096	120	Red Rock & Shale
1096	1360	264	Red Rock, Sand & Shale
1360	1400	40	Red Rock
1400	1514	114	Anhydrite
1514	1517	3	Salt
1517	1521	4	Anhydrite
1521	1639	118	Anhydrite & Salt
1639	1672	33	Salt
1672	1686	14	Anhydrite
1686	2580	894	Salt & Anhydrite
2580	2596	16	Anhydrite
2596	2984	388	Salt & Anhydrite
2984	3029	45	Hard Anhydrite
3029	3039	10	Hard Anhydrite & Gyp
3039	3048	9	Anhydrite & Lime
3048	3065	17	Hard Brown Lime
3065	3079	14	Lime, Anhydrite & Gyp
3079	3089	10	Brown Lime carrying gas
3089	3143	54	Lime & Anhydrite
3143	3160	17	Lime, Anhydrite & Gyp
3160	3258	98	Lime & Anhydrite
3258	3293	35	Brown Lime
3293	3311	18	Hard Lime
3311	3332	21	Brown Lime
3332	3338	6	Lime carrying gas
3338	3355	17	Hard Lime
3355	3432	77	Hard Brown Lime
3432	3442	10	Hard Lime
3442	3593	151	Hard Brown Lime
3593	3603	10	Soft Lime
3603	3675	72	Hard Lime
3675	3680	5	Soft Lime
3680	3707	27	Hard Lime
3707	3714	7	Lime
3714	3717	3	Sandy Lime
3717	3724	7	Hard Lime
3724	3726	2	Sandy Lime, Med. hard
3726	3730	4	Sandy Lime
3730	3760	30	Sand
3760	3835	75	Hard Lime
3835	3837	2	Soft Lime
3837	3850	13	White Lime
3850	3860	10	Brown Lime, Total Depth.

TESTED DRY AT 3860', TREATED WITH 2,000 GALLONS ACID SHOWED VERY SMALL AMOUNT OF OIL. RETREATED WITH 5,000 GALLONS ACID TESTED 20 BARRELS PER HOUR WITH 250,000 CU. FT. GAS. RETREATED WITH 5,000 GALLONS ACID TESTED 20 BARRELS PER HOUR WITH SLIGHT INCREASE IN GAS.