



AREA 640 ACRES
LOCATE WELL CORRECTLY

Company THE OHIO OIL COMPANY Address BOX #37, HOBBS NEW MEXICO
 Send correspondence to THE OHIO OIL COMPANY Address BOX 37 HOBBS NEW MEXICO
 STATE NORTHROP Well No. 5 in W $\frac{1}{2}$ OF SE $\frac{1}{4}$ of Sec. 32, T. 18
 R. 38, N. M. P. M., Oil Field HOBBS - LEA County
 If State land the oil and gas lease is No. 1089 Assignment No.
 If patented land the owner is Address
 The lessee is THE OHIO OIL COMPANY Address BOX 37 HOBBS N M
 If not state or patented land, give status
 Drilling commenced 8/28/30 19 Drilling was completed 10/5/30 19
 Name of drilling contractor NOBLE DRILLING COMPANY Address TULSA OKLA
 Elevation above sea level at top of casing 3627 feet.
 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

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

[illegible]

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	221	250	HALIBURTON	- - -	- - -
9 5/8	2750	556	"	- - -	- - -
7" OD	3925	225	"	- - -	- - -

PLUGS AND ADAPTERS

Heaving plug—Material	NONE	Length	NONE	Depth Set	NONE
Adapters—Material	NONE	Size	NONE		

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
		N O	S H O	T S		

TOOLS USED

Rotary tools were used from 0 feet to 4175' feet, and from - feet to - feet.

Cable tools were used from NONE feet to NONE feet, and from - feet to - feet.

PRODUCTION

Put to producing OCTOBER 5TH, 1930.

The production of the first 24 hours was 7,095 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 36.8 @ 60°

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

Rock pressure, lbs. per sq. in. 900 LBS

EMPLOYEES

W. T. COOPER	P. M.	Driller	SMITH SPALDING (PUSHER)	Driller
RAY HILL	A. M.	Driller	JOHN LORING (FOREMAN)	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 21st Name W. H. Brown
day of January, 1931 Position SUPERINTENDENT
H. G. Spaulding THE OHIO OIL COMPANY
Notary Public Representing _____ Company or Operator
My commission expires Aug 11-1934

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
6	11	11	CALECHE ROCK (CELLAR)
11	20	9	HARD SAND
20	95	60	SAND & LIME
96	155	60	SAND & LIME
155	180	25	SAND & SHALE
180	221	41	RED BEDS (SET 16" CASING WF 250 SAX CEMENT)
221	1140	919	RED BEDS & SHALE
1140	1160	20	RED BEDS
1160	1167	7	ANYHRIDE & RED BEDS
1167	1239	72	RED BEDS & BROKEN ANHYDRITE
1239	1280	41	RED BEDS & STREAKS OF ANHYDRITE
1280	1356	76	RED BEDS & SHALE
1356	1474	118	RED BEDS & ANHYDRITE
1474	1516	42	BROKEN ANHYDRITE
1516	1619	103	RED BEDS & BROKEN ANHYDRITE
1619	1630	11	RED BEDS & ANHYDRITE
1630	1677	47	ANHYDRITE & SALT POTASH
1677	1839	162	SALT POTASH & BROKEN ANHYDRITE
1839	2051	212	SALT POTASH & ANHYDRITE SHELLS
2051	2338	287	SALT POTASH & BROKEN ANHYDRITE
2338	2414	76	ANHYDRITE & SALT
2414	2587	173	SALT POTASH & ANHYDRITE
2587	2700	113	POTASH & ANHYDRITE
2700	2750	50	ANHYDRITE (SET 9 5/8" CASING WF 556 SAX CEMENT)
2750	2758	8	BROKEN ANHYDRITE
2758	2811	53	LIME & ANHYDRITE
2811	2951	140	BROKEN ANHYDRITE
2951	2968	17	ANHYDRITE
2968	2982	14	BROKEN ANHYDRITE
2982	3143	161	BROKEN ANHYDRITE & SHALE
3143	3234	91	BROKEN ANHYDRITE
3234	3650	326	BROKEN ANHYDRITE
3650	3665	15	ANHYDRITE
3665	3681	16	HARD ANHYDRITE
3681	3704	23	ANHYDRITE & SHALE
3704	3738	34	ANHYDRITE LIME & SHELLS
3738	3757	19	ANHYDRITE & LIME
3757	3762	5	LIME
3762	3777	15	BROKEN ANHYDRITE
3777	3803	26	ANHYDRITE & LIME
3803	3824	21	GRAY LIME & ANHYDRITE
3824	3846	22	LIME & ANHYDRITE
3846	3858	12	GREY LIME
3858	3906	48	LIME & ANHYDRITE
3906	3925	19	GRAY & BROWN LIME (SET 7" OD CASING
3925 -	3935	10	GRAY LIME
3935	3960	25	LIME & SANDY SHALE - OIL SHOW
3960	3980	20	BROKEN LIME
3980	4005	25	SAND - OIL SHOW
4005	4047	42	LIME & SHALE
4047	4089	42	BROKEN LIME & OIL SHOW
4089	4175	86	LIME & OIL SAND - S. L. M.