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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 fol-
lowing it with (?). Submit in duplicate.

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 LAND Well No. **1** in **NE 1/4 SW 1/4** of Sec. **30** T. **18S**
R. **38E** N. M. P. M. Oil Field **HOBBS** **LEA** County.

If State land the oil and gas lease is No. **2056** Assignment No. _____

If patented land the owner is _____ Address _____

The lessee is **THE OHIO OIL COMPANY** Address **HOBBS, NEW MEXICO**

If not state or patented land, give status _____

Drilling commenced **APRIL 14,** 19**30** Drilling was completed **JULY 16,** 19**30**

Name of drilling contractor **EASTLAND DRILLING COMPANY** Address **FORT WORTH, TEXAS.**

Elevation above sea level at top of casing **3651.2** 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

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
20"	90#	10	API	215'	REG. CSG.	NONE	NONE	NONE	
9-5/8"	40#	8	API	2750'	FLOAT	"	"	"	
7"OD	24#	8	API	3930'	"	"	"	"	

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
20"	215'	75	HALLIBURTON	NONE	NONE
9-5/8"	2750'	400	"	"	"
7"OD	3930'	550	"	"	"

PLUGS AND ADAPTERS

Heaving plug—Material **NONE** Length _____ Depth Set _____

Adapters—Material **NONE** Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
			NO SHOTS			

TOOLS USED

Rotary tools were used from **215'** feet to **4205'** feet, and from _____ feet to _____ feet

Cable tools were used from **0'** feet to **215'** feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **JULY 17,** 19**30**

The production of the first 24 hours was **9530** barrels of fluid of which **100** % was oil; **0** %
emulsion; **0** % water; and **0** % sediment. Gravity. Be **36.2 @ 60°**

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

Rock pressure, lbs. per sq. in. **1050#**

EMPLOYES

S. S. FLINCHBAUGH **CABLE TOOL** Driller **A. L. HOLLY** **ROTARY** Driller

W. T. WITT **CABLE TOOL** Driller **H. H. HARRIS** **ROTARY** 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 **(C)**

day of **January**, 19**31** Position **SUPERINTENDENT,**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15	15	HARD SHELL
15	92	77	SAND
92	100	8	HARD SHELL
100	111	11	SAND & HARD SHELL
111	210	99	SAND
210	215	5	RED BEDS SET 20" CASING 215'
215	257	42	SAND
257	427	170	RED BEDS & SHALE
427	525	98	RED BEDS
525	685	160	RED BEDS SAND
685	960	275	RED BEDS SHALE BROWN LIME SHELLS
960	1050	90	BROKEN GYP SAND
1050	1070	20	RED ROCK
1070	1120	50	SHALE RED BEDS
1120	1145	25	HARD SAND
1145	1157	12	LIME
1157	1187	30	SAND ROCK
1187	1227	40	HARD SAND BROKEN LIMES
1227	1240	13	SHALE RED ROCK
1240	1251	11	BROKEN LIME
1251	1275	24	HARD SAND
1275	1280	5	GYP
1280	1303	23	BROKEN SAND LIME
1303	1310	10	GYP
1310	1376	66	LIME BROKEN
1376	1392	16	GYP & ANHYDRITE
1392	1421	29	LIME & ANHYDRITE
1421	1450	29	ANHYDRITE
1450	1490	40	ANHYDRITE & GYP
1490	1576	86	ANHYDRITE
1576	1593	17	BROWN ANHYDRITE & S LT
1593	1630	37	BROKEN SALT
1630	1632	2	ANHYDRITE
1632	1648	16	SALT
1648	1778	130	SALT & ANHYDRITE
1778	1873	95	SALT POTASH & BROKEN ANHYDRITE
1873	1960	87	SALT & POTASH
1960	2003	43	ANHYDRITE SALT POTASH
2003	2118	115	BROKEN SALT SHALE GYP
2118	2128	10	ANHYDRITE
2128	2150	22	SALT POTASH
2150	2160	10	ANHYDRITE
2160	2168	8	SALT & TASH
2168	2225	57	SALT BROKEN ANHYDRITE
2225	2285	60	ANHYDRITE SALT POTASH
2285	2365	80	BROKEN SALT WITH STREAKS OF ANHYDRITE
2365	2498	133	SALT & ANHYDRITE
2498	2543	45	ANHYDRITE POTASH STREAKS OF SHALE
2543	2750	203	ANHYDRITE POTASH SHALE BROKEN SET 9-5/8" CSG. 2750'
2750	2810	60	ANHYDRITE & BROWN LIME
2810	2820	10	GAS SAND
2820	2825	5	HARD SAND
2825	2830	5	ANHYDRITE
2830	2832	2	SAND
2832	2842	10	ANHYDRITE & SHALE
2842	2875	33	LIME & ANHYDRITE
2875	2890	15	ANHYDRITE & RED ROCK
2890	2892	2	STICKY SHALE
2892	2912	20	LIME RED ROCK & ANHYDRITE
2912	2925	13	LIME & ANHYDRITE
2925	2948	23	ANHYDRITE
2948	2967	19	ANHYDRITE
2967	2990	23	STICKY SHALE & ANHYDRITE
2990	3006	16	LIME & ANHYDRITE
3006	3114	108	ANHYDRITE
3114	3141	27	ANHYDRITE & LIME
3141	3156	15	ANHYDRITE & GYP
3156	3188	29	ANHYDRITE
3188	3191	3	HARD SANDY LIME
3191	3226	35	ANHYDRITE
3226	3246	20	ANHYDRITE WITH STREAKS OF SHALE & SHELLS
3246	3273	27	ANHYDRITE AND HARD SAND
3273	3450	277	ANHYDRITE RED SHALE
3450	3582	132	ANHYDRITE & BROKEN LIME
3582	3602	20	BROWN SANDY LIME & ANHYDRITE
3602	3720	118	ANHYDRITE & LIME
3720	3759	39	ANHYDRITE & LIM E
3759	3777	18	LIME, ANHYDRITE & BLUE SHALE
3777	3792	15	LIME
3792	3838	46	LIME & ANHYDRITE, GRAY
3838	3880	42	ANHYDRITE & GRAY LIM E
3880	3930	50	ANHYDRITE & LIME SET 7" OD CASING AT 3930'
3930	3976	46	LIME
3976	4205 T.D.	229	LIME - OIL