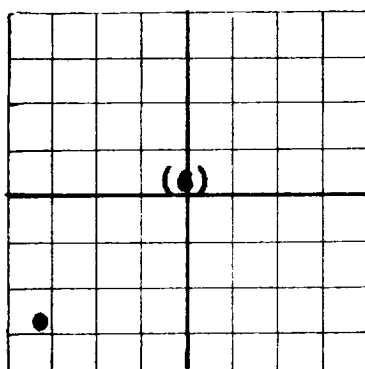


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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

The Ohio Oil Company

Hobbs, New Mexico

State **Warn A/C 2** Company or Operator **7** in **SW $\frac{1}{4}$ SW $\frac{1}{4}$** of Sec. **6** Address **18-8**
 Lease **35-E** Well No. **7** Field, **Lee** County.
 R. **35-E** N. M. P. M. **Vacuum** Field, **Lee** County.
 Well is **4620** feet south of the North line and **4620** feet west of the East line of **Sec 6**
 If State land the oil and gas lease is No. **B-1113** Assignment No. **1**
 If patented land the owner is _____ Address _____
 If Government land the permittee is _____ Address _____
 The Lessee is _____ Address _____
 Drilling commenced **August 5, 1944** Drilling was completed **November 7, 1944**
 Name of drilling contractor **Helmerich & Payne, Inc.** Address **Tulsa, Oklahoma**
 Elevation above sea level at top of casing **3981** feet.
 The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from **4461** to **4683** No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
CD 10-3/4	40.50	8-Round	Nat'l	503'	HONCO				
					Regular.				
O.D. 5-1/2	14	8-Round	J & L	4395	HONCO				
					Float.				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4	10 3/4	503'	200	Halliburton	10	40
8-5/8	5-1/2	4395	400	Halliburton	10	40

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
 Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
2000 G.	Dowell	15% Acid	2000-Gal	9-28-44	4461 to 4553	
4000 G.	"	15% "	4000-Gal	9-30-44	4461 to 4553	

Results of shooting or chemical treatment **After 2000-gals 15% acid well swabbed 1-bbl per hour, After additional 4000-gals of 15% acid well swabbed 1.75 bbls per hour..After drilling to total depth (4683') well flowed 42-bbls in 6-hours.**

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from **Surface** feet to **4683'** feet, and from _____ feet to _____ feet
 Cable tools were used from **None** feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **Nov. 7, 1944**
 The production of the first 24 hours was **169** barrels of fluid of which **100** % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be **37.7 @ 60 Deg.**
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

L. A. Conner Driller **Carl H. Young** Driller
G. H. Long 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 **27th**day of **November**, 19**44****E. R. McElreath**

Notary Public

MY COMMISSION EXPIRES AUG. 19, 1947

My Commission expires _____

Place **Hobbs, New Mexico** Date **Nov. 27, 1944**Name **J. H. Buzen**Position **Supt**Representing **The Ohio Oil Company**Company or Operator **P.O. Box 1607, Hobbs, New Mexico**

Address _____

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	102	102	Surface Clay
102	230	128	Sand & Shells
230	650	420	Red Bed
650	941	291	Red Bed & Shells
941	994	53	Red Bed
994	1210	216	Red Bed & Shale
1210	1270	60	Red Bed
1270	1310	40	Blue Shale
1310	1370	60	Shale & Red Bed
1370	1430	60	Red Bed & Shells
1430	1440	10	Red Bed
1440	1508	68	Anhydrite
1508	1550	42	Anhydrite & Shale
1550	1595	45	Anhydrite
1595	1625	30	Salt
1625	2185	560	Salt & Anhydrite
2185	2330	145	Salt & Anhydrite & Shells
2330	2690	360	Salt
2690	2718	28	Shale
2718	2920	202	Anhydrite
2920	2960	40	Anhydrite, gyp
2960	3055	95	Anhydrite
3055	3100	45	Anhydrite & Gyp
3100	3128	28	Anhydrite and Lime stringers
3128	3168	40	Anhydrite
3168	3215	47	Anhydrite, gyp
3215	3250	35	Anhydrite & Lime stks
3250	3278	28	Anhydrite & Gyp
3278	3315	37	Anhydrite, Shale
3315	3437	122	Anhydrite & Lime
3437	3683	446	Anhydrite & Gyp
3683	3920	37	Anhydrite & Lime
3920	3930	10	Anhydrite & Gyp
3930	3968	38	Lime & Anhydrite
3968	3986	18	Gyp & Lime
3986	4014	28	Lime & Anhydrite
4014	4033	19	Gyp, Lime
4033	4129	96	Lime & Anhydrite
4129	4136	7	Lime
4136	4142	6	Anhydrite, Gyp
4142	4148	6	Lime, cherty
4148	4163	15	Lime
4163	4195	32	Lime & Gyp
4195	4552	357	Lime
4552	4599	47	Dolomite
4599	4606	7	Lime
4606	4625	19	Dolomite
4625	4626	1	Lime
4626	4629	3	Dolomite
4629	4642	13	Lime
4642	4679	37	Dolomite
4679	4683	4	Sand & Dolomite
	4683		Total Depth