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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 with (X). SUBMIT IN TRIPPLICATE.

The Ohio Oil Company P. O. Box 1607, Hobbs, New Mexico
 Company or Operator **Mary E. Willis** Address **268**
 Well No. **37E** of Sec. **34** T. **26S**
 Lease **37E** Rhodes **Lee** County.
 R. **18593** N. M. P. M., **640** Field, **34** County.
 Well is **18593** feet south of the North line and **640** feet west of the East line of **Sec. 34**
 If State land the oil and gas lease is No. **020197-3** Assignment No. **37E**
 If patented land the owner is **Mary E. Willis** Address **Carlsbad, New Mexico**
 If Government land the permittee is **The Ohio Oil Company** Address **P.O. Box 1607, Hobbs, N.M.**
 The Lessee is **The Ohio Oil Company** Address **P.O. Box 1607, Hobbs, N.M.**
 Drilling commenced **June 14** 19 **45** Drilling was completed **19**
 Name of drilling contractor **Olson & Blount** Address **Oklahoma City, Okla.**
 Elevation above sea level at top of casing **2984** feet.
 The information given is to be kept confidential until **19**

OIL SANDS OR ZONES

No. 1, from **3310** to **3376** 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	
8-5/8"	30#	8-V	J&L	1248	HOWCO		None		Surface
5-1/2"	17#	8 Rnd.	Spang	3172	HOWCO		None		Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8	1248	300	Halliburton	10	40
7-3/8"	5-1/2	3172	325	Halliburton	10	40

PLUGS AND ADAPTERS

Heaving plug—Material **Cement** Length **2'** Depth Set **3376-78**
 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
3-1/2	2 - 20qts	Nitro	40	7/23	3375 to 3355	3376
3	3 - 15 qts	Nitro	45	7/14	3356 to 3325	3376

Results of shooting or chemical treatment **Well swabbed 15 B/O in 24 hrs. 6% water. After swabbed 88 bbls oil in 24 hrs. 6% water.**

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 **3376** feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
 The production of the first 24 hours was **88** barrels of fluid of which **94** % was oil; **0** % emulsion; **6** % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

W. P. Morris Driller **J. C. Hill** Driller
A. V. Nichols 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 **14th**day of **August** 19 **45****E. H. Williams**Notary Public
MY COMMISSION EXPIRES AUG. 10, 1947

My Commission expires _____

Hobbs, New Mexico Aug. 14, 1945

Name **P. B. Stewart**Position **District Foreman**Representing **The Ohio Oil Company**

Company or Operator

Address **P. O. Box 1607, Hobbs, New Mexico**

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	133	133	Clay, & Surface Sand.
133	1120	987	Red rock & Red bed.
1120	1285	165	Anhydrite.
1285	1389	104	Anhydrite & Salt.
1389	2105	716	Salt & Anhydrite.
2105	2295	190	Salt.
2295	2495	200	Anhydrite & Salt.
2495	2543	48	Anhydrite, Salt & Gyp.
2543	2670	127	Anhydrite & Salt.
2670	2940	270	Anhydrite & Gyp.
2940	3012	72	Lime.
3012	3043	31	Lime & Anhydrite.
3043	3108	65	Lime.
3108	3150	42	Broken Lime, Shale & Potash.
3150	3175	25	Lime & Anhydrite.
3175	3200	25	Sandy Lime.
3200	3235	35	Sandy Lime.
3235	3266	31	Broken Lime, Sand & Shale.
3266	3305	39	Broken Lime & Shale.
3305	3337	32	Lime, Sand & Shale.
3337	3378	41	Sandy Lime (Total Depth)