

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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 TRIPPLICATE

The Ohio Oil Company

Hobbs, New Mexico

John L. Muncy

Company or Operator

Address

Well No. 1 in SE 1/4 of Sec. 24, T. 22S

R. 37 E

N. M. P. M., Drinkard-Yesso

Field, Lea

County.

Well is 4620 feet south of the North line and 660 feet west of the East line of Sec. 24.

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

If patented land the owner is John L. Muncy, Address Eunice, New Mexico

If Government land the permittee is, Address

The Lessee is The Ohio Oil Company, Address Hobbs, New Mexico

Drilling commenced October 20, 1945 Drilling was completed January 6, 1946

Name of drilling contractor Oil Well Drilling Company, Address 706 Dallas Nat'l Bank Bldg.

Elevation above sea level at top of casing 3321 feet. Dallas, Texas

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3810 to 5400 No. 4, from to

No. 2, from 5400 to 6906 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 FROM TO	PURPOSE
13-3/8"	54.5#	8 rnd	J & L	300'3"	Plain E		None	Surface
8-5/8"	32#	"	"	2784'6"	HOW Co.		"	Salt String
5-1/2"	17#	"	"	6734'1"	Baker		"	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
17 1/2"	13-3/8	313'	300	Halliburton		
11"	8-5/8	1500'	1500	"		
7-7/8"	5-1/2	6900'	600	"		

PLUGS AND ADAPTERS

Plugged back w/ Material 135 Reg. Cement Length From 7298'-6906' 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
		Mud Acid	500	1-22-46	6700 - 6906	
		Low Tension	1000	1-23-46	6700 - 6906	
		15% Emulsion	3000	1-23-46	2700 - 6906	

Results of shooting or chemical treatment After acidizing w/ 500 gal. Mud Acid well flowed 4 B/O per hr. on 2 hr. test. After treating w/ 4000 gal. well flowed 15 B/O per hr. on 2 hr. test.

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 0 feet to 7298 feet, and from feet to feet

Cable tools were used from None feet to feet, and from feet to feet

PRODUCTION

Put to producing February 1, 1946

The production of the first 24 hours was 264 barrels of fluid of which 100 % was oil; %

emulsion; % water; and % sediment. Gravity, Be 40.5 @ 60 Degrees

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

J. D. Halley

Driller L. R. Bingham

Driller

P. A. Love

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.

Hobbs, New Mexico

2-14-46

Subscribed and sworn to before me this 15th

day of February, 1946

Name P. B. Shuman

Position District Foreman

Representing The Ohio Oil Company

Company or Operator

Address Box 1607, Hobbs, New Mexico

MY COMMISSION EXPIRES AUG. 10, 1947

My Commission expires

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	123	123	Caliche & Sand
123	811	688	Red beds
811	1005	194	Red beds & shells
1005	1100	95	Red bed & shale
1100	1380	180	Anhydrite & red shale
1380	2360	980	Salt
2362	2420	58	Anhydrite & salt
2420	2480	60	Anhydrite
2480	2570	90	Anhydrite, red shale & salt
2570	2790	220	Anhydrite, red shale & red sand
2790	3090	300	Anhydrite & dolomite
3090	3150	60	Anhydrite, dolomite & sand
3150	3360	210	Anhydrite & dolomite
3360	3400	40	Anhydrite, dolomite & grey & red sand
3400	3540	140	Anhydrite & dolomite
3540	3700	160	Dolomite, anhydrite & sand
3700	3870	170	Dolomite & sand
3870	4050	180	Dolomite
4050	4070	20	Dolomite & sand
4070	4260	190	Dolomite
4260	4400	140	Dolomite & sand
4400	4800	400	Dolomite
4800	4860	60	Lime
4860	4900	40	Dolomite, Lime & sand
4900	5040	140	Lime
5040	5100	60	Dolomite & sand
5100	5250	150	Dolomite
5250	5450	200	Dolomite & sand
5450	5990	540	Dolomite
5990	6050	60	Dolomite & sand
6050	6500	450	Dolomite
6500	6600	100	Lime
6600	7260	660	Dolomite & Lime
7260	7298	38	Detrital & granite wash
Total Depth	7298		In Granite