

FORM C-105

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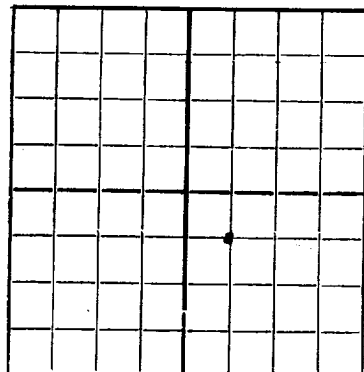
## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

RECEIVED

FEB - 7 1951

OIL CONSERVATION COMMISSION  
HOBBBS OFFICEAREA 640 ACRES  
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or, Cooper 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

J. M. Denton et al

Well No. 3 in 10 1/4, 52 1/4 of Sec. 11, T. 15SR. 37E, N. M. P. M., Denton-Devonian Field, Lea County.Well is 3300 feet south of the North line and 1980 feet west of the East line of Sec. 11-15-37

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

If patented land the owner is James M. Denton, Address Levington, New Mexico

If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_

The Lessee is The Ohio Oil Company, Address Box 1607, Hobbs, New MexicoDrilling commenced August 25, 1950 Drilling was completed January 5, 1951Name of drilling contractor Parker Drilling Company, Address Tulsa, OklahomaElevation above sea level at top of casing 3803 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

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	48	8R	Sale	358' 4"					
9-5/8	40	8R	Sale	4769' 10"	Baker	Float Shoe & Float Guide Shoe			
5-1/2	17	Ext. L.	Sale	3536' 1"					
5-1/2	17	8R	Sale	6193' 0"			11916	11976	
5-1/2	20	8R	Sale	2469' 9"			11986	12044 1/2	
2-3/8	4.7	8R	Sale	12047' 0"					

## 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	371	350	HOWCO		
12 1/2	9-5/8	4750	2000			
8	5-1/2	12117	1680			
	2-3/8	12031				

## 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
		NOBE				

Results of shooting or chemical treatment Well flowed 543 bbls. in 24 hrs. thru 1 1/2" pipe in choke & 1" top choke, based on 8 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 surface feet to TD 12,117 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing January 20, 1951The production of the first 24 hours was 843 barrels of fluid of which 100 % was oil; \_\_\_\_\_ %emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be 46.4If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas CCR 827:1

Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

J. W. Robbins

Driller A. W. Lysar, Driller

C. G. Graham

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 2Hobbs, New Mexico Feb. 2, 1951day of February, 1951Name P. B. Stewart Place \_\_\_\_\_ Date \_\_\_\_\_Position SuperintendentRepresenting The Ohio Oil CompanyCompany or Operator. Box 1607, Hobbs, New Mexico

Address \_\_\_\_\_

Notary Public

My Commission Expires August 19, 1951

My Commission expires \_\_\_\_\_

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	2100	2100	Sand and Shale.
2100	2300	200	Anhydrite, Shale & Sand.
2300	3000	700	Salt.
3000	4400	1400	Anhydrite, Shale & Sand.
4400	4620	120	Red Shale, Anhydrite and Salt.
4620	5000	380	Dolomite, minor amounts Sand, Limestone & Shale.
5000	9000	4000	Dolomite, minor amounts Green Shale.
9000	9600	600	Limestone, minor amounts Chert & Green Shale.
9600	10200	600	Dolomite, Limestone & minor amounts of Shale.
10200	11120	920	Limestone, Grey Shale, minor amounts of Chert.
11120	12105	985	Dolomite.
12105	12114	9	Limestone.
	12117' T.D.		
	(Corrected T.D. from 12,114' to 12,117').		
			DEVIATION SURVEY
			DEPTH TAKEN
			340
			1000
			1760
			2000
			2260
			2900
			3220
			3450
			3800
			4120
			4310
			4510
			4750
			4830
			5080
			5230
			5600
			5830
			6050
			6290
			6470
			6710
			6945
			7205
			7475
			7675
			7950
			8260
			8485
			8840
			9055
			9290
			9460
			9940
			10060
			10220
			10548
			10698
			10770
			10759
			10865
			10950
			10995
			11,016
			11100
			11310
			11534
			11720
			11923
			12000
			12055
			DEGREE OFF VERTICAL
			3/4
			3/4
			1/4
			1/2
			1
			1/2
			1/2
			1/2
			3/4
			1/2
			1/2
			3/4
			1/2
			1/2
			1/4
			1/2
			1-1/2
			1-1/2
			1-3/4
			2
			2-1/4
			2-1/2
			3
			2-1/2
			2-1/4
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			3-1/4
			2-1/2
			1-1/4
			2
			2-1/2
			1-3/4
			2-1/4
			2-1/2
			2
			2
			1-1/4
			1-1/2
			1-1/4
			1
			3/4
			3
			2-1/2
			2
			2-1/2
			2-1/4
			2-1/2