

DUPLICATE

FORM C-105

RECEIVED
NOV 10 1950
OIL CONSERVATION COMMISSION
HOBBBS OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

OLD WELL DRILLED DEEPER
3765' - Penrose-Skelly Pay to 6562' - Drinkard Pay

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Grid for well location. A 10x10 grid with a vertical line through the center and a horizontal line through the center. A small dot is located in the bottom right quadrant, at the intersection of the 8th vertical line and the 8th horizontal line from the top left.

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Ohio Oil Company

Box 1607, Hobbs, New Mexico

Company or Operator
J. W. Grizzell Well No. **1** in **SW/4, SE/4** of Sec. **5**, T. **22S**
Lease
R. **37E**, N. M. P. M., **Drinkard** Field, **Lea** County.
Well is **4620** feet south of the North line and **1980** feet west of the East line of **Sec. 5-22-37**
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is **J. W. Grizzell**, Address **Eunice, New Mexico**
If Government land the permittee is, Address
The Lessee is **The Ohio Oil Company**, Address **Hobbs, New Mexico**
Drilling commenced **August 30, 1950** Drilling was completed **November 2, 1950**
Name of drilling contractor **Company Tools - Rig No. 3**, Address **Hobbs, New Mexico**
Elevation above sea level at top of casing **3431** 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		PURPOSE
							FROM	TO	
5 1/2	15.5	8 R	Sals	3350'	8" Baker				
5	15	Extr.	Sals	3164'	11"				
2-3/8	4.7	8 R	Sals	6589'	10"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
		NO CHANGE IN OLD CASING RECORD				
	5 1/2					
	5	6465	500	HOWCO		
	2-3/8	6560				

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
		Acid - 15%	3000 gal.	11-1-50	6465 - 6562	

Results of ~~acid~~ chemical treatment **well flowed 288 B/O in 24 hrs. on 5/8" choke**

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 **3765** feet to **6562** feet, and from - feet to - feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing **November 2, -** 19 **50**
The production of the first 24 hours was **288** barrels of fluid of which **100** % was oil; % emulsion; % water; and % sediment. Gravity, Be. **38.4**
If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.

EMPLOYEES

Johnie R. Gore, Driller **Robert C. Lawlis**, Driller
Burl H. Gaston, Driller **Jimmy A. Northcott**, 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 **9**

Hobbs, New Mexico **11/9/50** Date

Name **R. J. T. Tarrant**

Position **Superintendent**

Representing **The Ohio Oil Company**
Company or Operator

Address **Box 1607, Hobbs, New Mexico**

My Commission Expires August 19, 1951

My Commission expires

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
3765	5060	1295	Lime
5060	5244	184	Lime & Anhydrite
5244	6562	1318	Lime
DEVIATION SURVEY			
		Depth Taken	Degrees off Vertical
		3765	3/4
		4211	1
		4232	1-1/2
		4300	1-1/2
		4387	1
		4493	1-1/4
		4650	7/8
		4835	1/2
		4982	1/2
		5165	1/2
		5379	3/4
		5530	1
		5640	3/4
		5880	1
		6100	1-1/2
		6292	1
		6382	3/4
		6497	1-1/2