

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 000

WELL RECORD 7:41

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

The Ohio Oil Company  
(Company or Operator)

J. L. Muncy  
(Lease)

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 24, T. 22-S, R. 37-E, NMPM.

Tubb Gas (Dual w/Drinkard Oil) Pool, Lea County.

Well is 660 feet from East line and 660 feet from South line

of Section 24. If State Land the Oil and Gas Lease No. is --

Drilling Commenced October 20, 1945 Drilling was Completed January 6, 1946

Name of Drilling Contractor Oil Well Drilling Company

Address 706 Dallas National Bank Bldg, Dallas, Texas

Elevation above sea level at Top of Tubing Head 3324' The information given is to be kept confidential until 19

GAS & OIL SANDS OR ZONES

No. 1, from 3810 to 5040 No. 4, from 6370 to 6907

No. 2, from 5040 to 5990 No. 5, from to

No. 3, from 5990 to 6370 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	54.5#	New	300' 3"	Plain E		None	Surface
8-5/8"	32#	New	2784' 6"	HOWCO		None	Salt String
5-1/2"	17#	New	6734' 1"	Baker		5913-5855'	Prod. String
						6060-6005'	

6095-6070'  
6195-6110'

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	313'	300	Halliburton		
11"	8-5/8"	2771'	1500	"		
7-7/8"	5-1/2"	6900'	600	"		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Washed by perfs. 5855-5913', 6005-6060', 6070-6095', & 6110-6195' w/250 gals. mud acid.

Squeezed thru perfs. w/250 gals. mud acid & 4000 gals. 15% low tension acid. Flushed w/31 bbls. fresh water.

Result of Production Stimulation Open flow potential 3,540 MCF/day

Depth Cleaned Out

# 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 7298 T.D. feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to Producing June 12, 1954

OIL WELL: The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_ % was  
 was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I.

Gravity \_\_\_\_\_

GAS WELL: The production during the first 24 hours was 3/16" choke 1488 M.C.F. plus 10.4 barrels of  
 liquid Hydrocarbon. Shut in Pressure 2032 lbs. Absolute Open Flow = 3,540 MCF/day

Length of Time Shut in 48 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

### Southeastern New Mexico

### Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash..... 7260	T. Mancos.....
T. San Andres..... 3810	T. Granite..... 7298	T. Dakota.....
T. Glorieta..... 5040	T. ....	T. Morrison.....
T. Drinkard..... 6370	T. ....	T. Penn.....
T. Tubbs..... 5990	T. ....	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	123	123	Caliche & sand	5040	5100	60	Dolomite & sand
123	811	688	Red Beds	5100	5250	150	Dolomite
811	1005	194	Red Beds & Shells	5250	5450	200	Dolomite & sand
1005	1100	95	Red Beds & Shale	5450	5990	540	Dolomite
1100	1380	180	Anhydrite & Red Shale	5990	6050	60	Dolomite & sand
1380	2360	980	Salt	6050	6500	450	Dolomite
2360	2420	60	Anhydrite & Salt	6500	6600	100	Lime
2420	2480	60	Anhydrite	6600	7260	660	Dolomite & lime
2480	2570	90	Anhydrite, red shale, salt	7260	7298	38	Detrital & Granite Wash
2570	2790	220	Anhy, red shale, sand	7298	T.D.		In Granite
2790	3090	300	Anhy, Dolomite				
3090	3150	60	Anhy, dolomite, sand				
3150	3360	210	Anhy, dolomite	P.B.	6906		
3360	3400	40	Anhy, dolo, gray & red sd				
3400	3540	140	Anhy, dolomite				
3540	3700	160	Dolo, anhy, 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				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

May 12, 1955

Company or Operator The Ohio Oil Company

Address P. O. Box 2107, Hobbs, New Mexico

Name Calvin E. Altman

Position or Title Petroleum Engineer