

N.


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

1955 MAR 8 11 21 AM '55  
WELL RECORD

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)

Bertha Barber  
(Lease)

Well No. 12, in NW 1/4 of SW 1/4, of Sec. 5, T. 20 S, R. 37 E, NMPM.

Monument-Paddock

Lea

Well is 1653 feet from South line and 330 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is

Drilling Commenced January 3, 1955 Drilling was Completed February 8, 1955

Name of Drilling Contractor Company tools, Rig #2

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head. 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	New	603.22	Baker Guide Shoe			
9-5/8	36	New	3302.07	Baker Guide Shoe & Baker Flexiflow Collar			
7	23	New	5264.57	Baker Flexiflow Collar & Flexiflow Shoe			
Tbg. 2-7/8	6.5	New	5245.50				

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	621'	575	BWICO		
12-3/8"	9-5/8	3290'	1300	"		
8-3/4"	7"	5255'	300	"		
Tbg.	2-7/8	5229.53	Torp. end			

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 7" casing w/6 shots per foot from 5174' to 5207'.

Acidized w/2500 gallons acid from 5174' to 5207'.

Result of Production Stimulation Well flowed 266 bbls. in 24 hrs.

Depth Cleaned Out TD 5255'  
P.B. 5235'

**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

P.B. 5235

Rotary tools were used from surface feet to TD 5255 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

**PRODUCTION**

Put to Producing February 15, 1955

OIL WELL: The production during the first 24 hours was 266 barrels of liquid of which 100 was oil; \_\_\_\_\_% was emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% was sediment. A.P.I. Gravity 35.2 @ 60

GAS WELL: The production during the first 24 hours was \_\_\_\_\_ M.C.F. plus \_\_\_\_\_ barrels of liquid Hydrocarbon. Shut in Pressure \_\_\_\_\_ lbs.

Length of Time Shut in \_\_\_\_\_

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..... <u>3363</u>	T. Gr. Wash.....	T. Mancos.....
T. San Andres..... <u>3690</u>	T. Granite.....	T. Dakota.....
T. Glorieta..... <u>5108</u>	T. ....	T. Morrison.....
T. Drinkard.....	T. ....	T. Penn.....
T. <del>T. ...</del> <u>Paddock</u> <u>5180</u>	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	625	625	Surface, Red Bed, Anhydrite.				
625	1185	560	Red Bed, Anhydrite.				
1185	1470	285	Gyp., Anhy., Salt.				
1470	2205	735	Anhy., Salt.				
2205	2497	292	Anhydrite.				
2497	2534	37	Anhydrite, Lime.				
2534	2643	109	Anhy., Lime, Shale, Gyp.				
2643	3183	540	Lime, Anhy., Gyp.				
3183	3294	111	Lime.				
3294	3760	466	Sdy. Lime, Anhy streaks.				
3760	5255	1495	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.

Hobbs, New Mexico

March 4, 1955

Company or Operator The Ohio Oil Company

Address P. O. Box 2107

Name SIGNED BY: D. L. PROVINCE

Position or Title Superintendent

(Date)