

N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD COPY

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.

The Ohio Oil Company State McGrail
(Company or Operator) (Lease)

Well No. 4, in SW 1/4 of NE 1/4, of Sec. 27, T. 19 S., R. 36 E., NMPM.
Monument Pool, Lea County.
Well is 1980 feet from North line and 1980 feet from East line
of Section 27. If State Land the Oil and Gas Lease No. is
Drilling Commenced December 1, 1953 Drilling was Completed December 20, 1953
Name of Drilling Contractor Carper Drilling Company
Address Artesia, 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
8-5/8"	32	New	257' 2"	Baker guide shoe			
5-1/2"	15.5	New	3947' 7"	Baker whirler float	shoe & float collar		
2-3/8"	4.7	New	4071' 8"				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	269	200	B J Cementing		
7-7/8"	5-1/2"	3930	450	" "		
	2-3/8"	4061'	torp. end			

RECORD OF PRODUCTION AND STIMULATION

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

750 gal. acid from 3930 - 4095'
3000 gal. acid from 3930 - 4095'
Result of Production Stimulation Well would not flow, installed pump unit. Well pumped 45 BOPD based on 136 bbls. in 72 hrs.
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 TD 4095 P. B. 4078' feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 1, 1954

OIL WELL: The production during the first 24 hours was 45 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 34

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. 2858	T. Simpson	T. Pictured Cliffs
T. 7 Rivers.	T. McKee	T. Menefee
T. Queen. 3765	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T. Penrose 3920	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	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	272	272	Red Beds.				
272	2755	2483	Red Beds, Shells, Anhy., Salt				
2755	3135	380	Anhydrite, Lime.				
3135	4095	960	Lime.				

COPY

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.

Company or Operator The Ohio Oil Company Address Hobbs, New Mexico P. O. Box 2107
Name J. L. Lawrence Position or Title Superintendent
March 17, 1954 (Date)