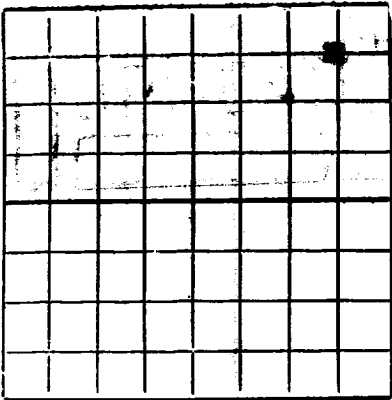




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

The Ohio Oil Co.

(Company or Operator)

State McGrail

(Lease)

Well No. 5, in NE 1/4 of NE 1/4, of Sec. 27, T. 19S, R. 36E, NMPM.

Sumont

Pool,

Lea

County.

Well is 660 feet from N line and 660 feet from E line

of Section 27. If State Land the Oil and Gas Lease No. is

Drilling Commenced 11-26, 1955. Drilling was Completed 12-12, 1955.

Name of Drilling Contractor Co.

Address Box 2107 Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3728.2'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3712 to 4085 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
9-5/8"	36#	New	254	Baker	-	-	Surface
5-1/2"	15#	New	4069	Baker	-	3960-92 to 3934-52	oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/4"	9-5/8"	338.8	250	2 Plug		
8-3/4"	5-1/2"	4084.5	540	2 Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated perfs. (3934-52 & 3960-92) with 500 gal MA

Sand-oil treated perfs (3934-52 & 3960-92) w/10000 gals. gelled lease oil and 10,000# sand by Western

Result of Production Stimulation Well potentialled 1952 BOPD & 8.1 BWPD based on 120 bbls. oil & 5 bbls water in 14-3/4 hrs., on 16/64" choke. GOR 1063:1 Gravity 35.6° API @ 60°F

Depth Cleaned Out 4056

I ORD OF DRILL-STEM AND SPECIAL TES

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 4085 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-22-55, 19

OIL WELL: The production during the first 24 hours was 203.3 barrels of liquid of which 96 % was
was oil; % was emulsion; 2 % water; and 2 % was sediment. A.P.I.
Gravity 35.6 @ 60° F

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.	1360	T. Devonian	T. Ojo Alamo
T. Salt	1520	T. Silurian	T. Kirtland-Fruitland
B. Salt	2730	T. Montoya	T. Farmington
T. Yates	2825	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3138	T. McKee	T. Menefee
T. Queen	3712	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T.	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	350	350	Anhy., Red B.	3745	3795	50	Cored
350	717	367	Red B.	3795	3851	56	Anhy, dol, sand
717	262						
717	1257	540	Anhy, Salt	3851	4085	234	Dolo, lime, tr anhy.
1257	1356	99	Anhy, Salt				
1356	1717	361	Anhy				
1717	2806	1089	Anhy, Salt				
2806	2979	173	Anhy				
2979	3131	152	Anhy, Salt				
3131	3217	86	Anhy				
3217	3301	84	Anhy, Gyp				
3301	3453	152	Anhy				
3453	3566	113	Anhy, Shale				
3566	3634	68	Anhy, Gyp				
3634	3745	111	Anhy, Dolo, Sand				

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.

ORIGINAL SIGNED BY:

CLYDE E. ALTON

1-9-56
(Date)

Company or Operator The Ohio Oil Co.

Address Box 2107, Hobbs, New Mexico

Name

Position or Title Petroleum Engineer