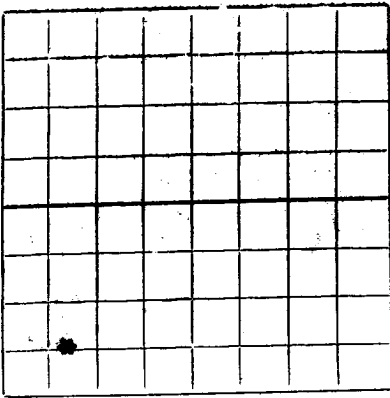


N.



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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

THE OHIO OIL COMPANY

(Company or Operator)

State McDonald A/C "A" 1

(Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 15, T. 22-S, R. 36-E, NMPM.

South Eunice

Pool,

Lea

County.

Well is 660 feet from South line and 990 feet from west line

of Section 15. If State Land the Oil and Gas Lease No. is 106

Drilling Commenced April 1, 1955 Drilling was Completed May 10, 1955

Name of Drilling Contractor Howard P. Holmes

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3550' 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
10 3/4	32.75	New	350.07	Baker guide shoe			
5 1/2	15.5	New	3924.98	Baker Flex-flow collar and float shoe			
2 3/8	4.7	New	3785.11				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4	10 3/4	362.26	200	HOWCO - 2 plug		
7 7/8	5 1/2	3909.47	1750	HOWCO - 2 plug		
	2 3/8	3778.75	Perf. 3777-3779			

RECORD OF PRODUCTION AND STIMULATION

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

5 1/2" casing perforated with 4 jet shots per foot from 3734-3744, 3756-3786, 3798-3814, and from 3825-3836. Acidised with 500 gals of mud acid and 1,000 gals of 15% acid.

Sand-frac with 10,000 gals of Famarise oil and 10,000# sand.

Result of Production Stimulation 55 bbls oil and 3 bbls water in 8 hours thru 3/8" choke.

GOR 1520

Depth Cleaned Out TD 3910'
PBD 3872'

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 0 feet to 3910 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 10, 19 55.
OIL WELL: The production during the first 24 hours was 174 barrels of liquid of which 94 % was
was oil; % was emulsion; 6 % water; and % was sediment. A.P.I.
Gravity 32.8
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. 1507	T. Devonian	T. Ojo Alamo
T. Salt. 1590	T. Silurian	T. Kirtland-Fruitland
B. Salt.	T. Montoya	T. Farmington
T. Yates. 3177	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 3450	T. McKee	T. Menefee
T. Queen. 3737	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	883	883	Red bed & surface				
883	1163	280	" anhydrite				
1163	2572	1409	Anhydrite - salt				
2572	2649	77	Anhydrite-salt-shale				
2649	3004	355	Anhydrite-salt				
3003	3031	27	Anhydrite-sand-shale				
3031	3140	109	Anhydrite-sand-shale-dolo				
3140	3248	108	Dolomite-sand-anhydrite				
3248	3275	27	Dolomite-sand-anhy-shale				
3275	3401	126	Dolomite-sand-anhydrite				
3401	3685	284	Dolomite-sand				
3685	3721	36	Dolomite-sand-shale				
3721	3424	3	Dolomite				
3724	3774	50	Dolomite-sand				
3774	3825	51	Dolomite-sand-shale				
3825	3875	50	Dolomite-sand				
3875	3910	35	Dolomite-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.

May 20, 1955 (Date)
Company or Operator THE OHIO OIL COMPANY Address Hobbs, New Mexico
Name [Signature] Position or Title Petroleum Engineer