

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 COMPANY

State McDonald A/C 1 B

(Company or Operator)

(Lease)

Well No. 11, in SW 1/4 of NW 1/4, of Sec 36, T. 22-S, R. 36-E, NMPM.

South Eunice

Pool,

Lea

County.

Well is 2310 feet from north line and 330 feet from west line

of Section 36. If State Land the Oil and Gas Lease No. is 106

Drilling Commenced 2/20/58, 19. Drilling was Completed 3/3/58, 19.

Name of Drilling Contractor Carper Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3459'. 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
9-5/8"	32.3#	New	368.32'	Guide	-	-	Surface
5-1/2"	15.5#	"	3766.00'	Flexiflow	o	3672-3706' & 3712'-3726'	Oil string

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"	9-5/8"	383'	225-3#	2 plug	-	-
7-7/8"	5-1/2"	3779'	1270	2 plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Perf 5 1/2" csg in Queen section from 3672'-3706' & 3712'-3726' with 4 jets/ft. & treated w/ 500 gals mud acid & 10,000 gals 1#/gal sand/oil.

Result of Production Stimulation Flowed 42.12 bbls oil in 13 1/2 hrs on 1 1/4" choke at rate of 74.88 BOPD with FTP 200%, CP 42%.

Depth Cleaned Out 3775' PBTD

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 3780' TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 3/14/58, 19  
OIL WELL: The production during the first 13 1/2 hours was 42.12 barrels of liquid of which 99.8 % was oil; 0.2 % was emulsion; % water; and % was sediment. A.P.I. Gravity 39.2° API @ 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.	1420' N/G-R mass.		T. Devonian		T. Ojo Alamo
T. Salt	1593' "		T. Silurian		T. Kirtland-Fruitland
B. Salt	2428' "		T. Montoya		T. Farmington
T. Yates	3033' "		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3291' "		T. McKee		T. Menefee
T. Queen	3673' "		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	385	385	Surface, caliche, R. Bed				
385	1403	1018	R. Bed				
1403	1518	115	Anhy.				
1518	2900	1382	" , Salt				
2900	3191	291	" , gyp.				
3191	3425	234	Anhy.				
3425	3500	75	" , Dolo.				
3500	3609	109	Anhy-Dolo-Sand-Shale				
3609	3659	50	Cored				
3659	3660	1	Anhy-Dolo-Sand-Shale				
3660	3710	50	Cored				
3710	3711	1	Anhy-Dolo-Sand-Shale				
3711	3761	50	Cored				
3761	3780	19	Anhy-Dolo-Sand-Shale				
			T.D. 3780'				
			P.B.T.D. 3775'				

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.

3/14/58 (Date)  
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico  
Name SIGNED BY E. C. HOWARD Position or Title Asst. Supt.