

N.

AREA 640 ACRES
LOCATE WELL CORRECTLYJ. A. Grimes
L. H. Shearer
Mr. D. V. Kitley
Mr. T. A. Steele
Mr. T. O. Webb

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.

THE OHIO OIL COMPANY

(Company or Operator)

State McDonald A/C 1 - B

(Lease)

Well No. 2, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 35, T. 22S, R. 36E, NMPM.

South Eunice

Pool,

Lea

County.

Well is 660 feet from North line and 2310 feet from East lineof Section 35. If State Land the Oil and Gas Lease No. is 106Drilling Commenced 9-4-, 19 57 Drilling was Completed 9-13-57, 19Name of Drilling Contractor Carper Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3795' 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	380'	Guide	-	3686'-3712'	Surface
5-1/2"	15.5	"	3795'	Flexiflow	-	3726'-3768'	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"	394'	250-3%	2 plug	-	-
7-7/8"	5-1/2"	3809'	700-3%	"	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Treated Queen section thru 5 1/2" casing perfs 3686' to 3712' and 3726-68' with 500 gals mud acid and 10,000 gals 1#/gal sand-oil

Result of Production Stimulation. Potential test: Well flowed 52.91 bbls of oil, no water, in 6 hours, at rate of 211.64 BOPD on 16/64" choke with FTP 250#, CP 760, GOR 1467:1

Depth Cleaned Out 3807'

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 3810 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing 9-20, 19 57
OIL WELL: The production during the first 24 hours was 211.64 barrels of liquid of which 99.99 was oil; 0 % was emulsion; 0 % water; and 0.1 % was sediment. A.P.I. Gravity 36.3 @ 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.	1483'	Wolox CR/N meas.	T. Devonian		T. Ojo Alamo
T. Salt	1654'	"	T. Silurian		T. Kirtland-Fruitland
B. Salt	2184'	"	T. Montoya		T. Farmington
T. Yates	3080'	"	T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3327'	"	T. McKee		T. Menefee
T. Queen	3687'	"	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	250	250	Surface-Caliche				
250	1258	1008	Red Bed				
1258	1482	224	" " Shale				
1482	1606	124	Anhydrite				
1606	2903	1297	" , salt				
2903	3500	597	Anhy, with dolo stringers				
3500	3810	310	Shale, Anhydrite, Sand, Dolomite, with trace frosted quartz grains				
	3810'	Total	Depth				

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.

September 23, 1957 (Date)
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico
Name Original signed by D. L. PROVINCE Position or Title Supt.