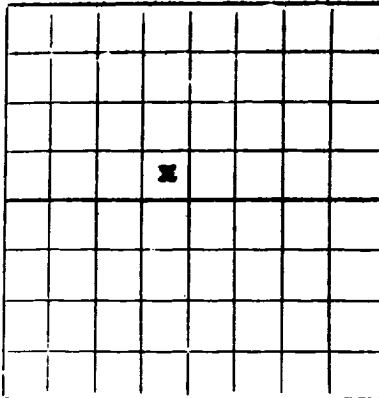


M. J. A. Grimes
M. L. H. ShearerObvised 7/1/50
(Form C-100)NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Mr. D. V. Kitley
Mr. T. A. Steele
Mr. T. O. Webb

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. 16, in SE 1/4 of NW 1/4, of Sec. 36, T. 22-S, R. 36-E, NMPM.

South Emice

Pool,

Lea

County.

Well is 2310 feet from North line and 1650 feet from West line

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

Drilling Commenced 5/19/58, 19.58 Drilling was Completed 5/14/58, 19.58

Name of Drilling Contractor Carper Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3447' The information given is to be kept confidential until
19.58

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	32.34	New	375.83	Guide	- -	-	Surface
5-3/2	174	"	3890.00	Flexiflow	- -	3704'-3744'	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	391	225-38	2 plug	-	-
7-7/8"	5-1/2	3903	1200-38	2 plug	0	-

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 3704'-44' with 4 JSPT & treated with 500 WA & 5,000 gals 14/gal sand/oil.

Result of Production Stimulation Flowed 39.98 bbls oil, no water, in 5 1/2 hrs on 11/64" choke at rate of 174.46 BOPD with FTP 240#, CP 0%. GOR 486:1

Depth Cleaned Out 3847' FBTD

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 3904 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 6/25/58, 1958
OIL WELL: The production during the first 5-1/2 hours was 32.98 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity 38.4° 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.	1406'	G-R/N. mass.	T. Devonian		T. Ojo Alamo
T. Salt.	1578'	"	T. Silurian		T. Kirtland-Fruitland
B. Salt.	2419'	"	T. Montoya		T. Farmington
T. Yates	3011'	"	T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3275'	"	T. McKee		T. Menefee
T. Queen	3638'	"	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	393	393	Surface-Caliche-R. Bed				
393	1369	976	E. Bed				
1369	1561	192	" -Anhy-Salt				
1561	2901	1340	Anhy-Salt				
2901	3279	378	" -Gyp.				
3279	3500	221	" -Dolo.				
3500	3766	266	Dolo-Anhy-Shale-Sd.				
3766	3821	55	Cored				
3821	3822	1	Dolo-Sd.				
3822	3878	56	Cored				
3878	3879	1	Dolo-Sd.				
3879	3904	25	Cored.				
			3904' T.D.				
			3847' P.B.T.D.				

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.

6/30/58 (Date)
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico
Original Signed By Name D. E. MORRIS Position or Title Asst. Supt.