

(Revised 7/1/80)  
(Page C-105)

A blank 10x10 grid for drawing a picture.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**THE OHIO OIL COMPANY**

(Company or Operator)

State McDonald A/C 1 B

(LAW)

Well No. 14, in SW 1/4 of SE 1/4, of Sec. 36, T. 22-S, R. 36-E, NMPM.

## South Emico

### ..Pool



**..County.**

Well is **330'** feet from **south** line and **2310'** feet from **east** line

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

Drilling Commenced 4/2/58, 19..... Drilling was Completed 4/30/ 19 58

Name of Drilling Contractor.....Carter Drilling Company.....

Address..... **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head..... 3421'..... The information given is to be kept confidential until

....., 19.....

### OIL SANDS OR ZONES

No. 1, from 2674 to 2678 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	373.29	Guide	-	-	Surface
5-1/2"	15.5# & 17#	"	3728.50	Flexiflow		3694-3718	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"	388'	225-3%	2 plug	-	-
7-7/8"	5-1/2"	3741'	1200-2%	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 3694'-3718' with 4 jets/ft. & treated w/500 gals mud acid & 3,000 gals 1#/gal sand/oil.

Result of Production Stimulation: Flowed 40.34 bbls oil, no water, in 6½ hrs. on 15/64" choke at rate of 148.95 BOPD with FTP 240%, CP 40%, GOR 534:1

..Depth Cleaned Out....3738' PBTB

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special logs or deviation surveys were made, submit report on separate sheet and attach hereto

## TOOLS USED

Rotary tools were used from 0 feet to 3742' feet, and from        feet to        feet.  
Cable tools were used from        feet to        feet, and from        feet to        feet.

## PRODUCTION

Put to Producing.....5/8/....., 19 58

OIL WELL: The production during the first <sup>64</sup>~~4~~ hours was 40.34 barrels of liquid of which 100 % was oil; 0 % was emulsion; - % water; and - % 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.....	1320' N/G-R meas.	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1547' "	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2396' "	T. Montoya.....	T. Farmington.....
T. Yates.....	2969' "	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3247' "	T. McKee.....	T. Menefee.....
T. Queen.....	3612' "	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
0	390	390	Surface-Caliche-R. Bed
390	1180	790	R. Bed
1180	1421	241	" Anhy.
1421	2836	1415	Anhy-Salt
2836	3330	494	Anhy.
3330	3393	63	" - Delo.
3393	3500	107	Delo
3500	3742	242	Delo, Anhy, Sd, Shale
			T.D. 3742'

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.

Company or Operator.....**THE OHIO OIL COMPANY**  
Original Signed By.....  
Name.....**D. E. MORRIS**

May 13, 1958 (Date)  
Address Box 2107, Hobbs, New Mexico  
Position or Title Asst. Supt.