

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**Mr. D. V. Kitley**  
**Mr. T. A. Steele**  
**Mr. T. O. Webb**  
**Santa Fe, New Mexico**

## 03

**AREA 640 ACRES  
LOCATE WELL CORRECTLY**

State McDonald A/C 1 B  
(Lease)

### 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	385.49	Guide	-	-	Surface
5-1/2	15.5	"	3809.60	Flexiflow	Ø	3680-3748	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	398	250	2 plug	-	-
7-7/8"	5-1/2	3794	1550	2 plug	-	-

### 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 3680-3748' with 500 gals mud acid & 10,000 gals sand/oil.

Result of Production Stimulation. Flowed 44.96 bbls oil, no water, in 6 hrs at rate of 179.84 BOPD on 15/64" choke with FTP 360# & CP 830#. GOR 846:1

**..Depth Cleaned Out.....3789!**

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 3795' TD feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1/5/ 1958  
OIL WELL: The production during the first 6 hours was 44.96 barrels of liquid of which 100.00 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37.3° 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.	T. Devonian	T. Ojo Alamo.
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates. 3058' N/OR MASS.	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3310'	T. McKee	T. Menefee
T. Queen 3680'	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	370	370	Surface				
370	400	30	R. Bed				
400	1000	600	" - Shale				
1000	1160	160	R. Bed				
1160	1516	86	Anhy.				
1516	2889	1343	" - Salt				
2889	3500	611	Anhy.				
3500	3730	230	Anhy-dolo-sd-shale				
3730	3795	65	Dolo-Sand-Shale				
			TD 3795'				
			PBTD 3789'				

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.

January 6, 1958 (Date)  
Company or Operator THE OHIO OIL COMPANY Address Box 2107, Hobbs, New Mexico  
Name SIGNED BY: A. G. HOWARD Position or Title Asst. Supt.