

[illegible]

# NEW MEXICO OIL CONSERVATION COMMISSION

**Santa Fe, New Mexico**

**MEXICO**  
**HOBBS OFFICE OCC**

WELL RECORD 25 AM 10 06

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**

Continental Oil Company

SEMU DT

(L-29)

Well No. 70, in NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$ , of Sec. 15, T. 20S, R. 37E, NMPM.  
Drinkard-Tubb Pool Lea County.

Well is 1980 feet from South line and 660 feet from East line  
of Section 15. If State Land the Oil and Gas Lease No. is

Drilling Commenced..... 11-16-59..... Drilling was Completed..... 1-14-60.....

Drilling Commenced.....  
Name of Drilling Contractor..... **Cactus Drilling Company**

Name of Drilling Contractor.....  
San Angelo, Texas  
Address.....

Elevation above sea level at Top of Tubing Head.....3559..... The information given is to be kept confidential until  
.....19.....

### OIL SANDS OR ZONES

No. 1, from 6458 to 6520 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 6671 to 6900 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
13 3/8	48	New	336	Guide Shoe			
9 5/8	36	New	4005	Guide Shoe			
7	20 & 23	New	7199	Guide Shoe			

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	336	400	Pump & Plug		
12 1/4	9 5/8	4005	HTS-375 Units	Pump & Plug		
8 3/4	7	7199	410	Pump & plug		

## RECORD OF PRODUCTION AND STIMULATION

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

Treated Tubb zone w/500 gal mud acid, 7000 gal 15% LSTNE retarded acid - Treated Drinkard zone w/1000 gal mud acid, 15,000 gals 15% LSTNE retarded acid.

Result of Production Stimulation..... See completion on reverse side.

## ..Depth Cleaned Out.

# 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 2 feet to 7200 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 2-10-60, 19 60  
OIL WELL: The production during the first 24 hours was 159 barrels of liquid of which 100% was oil; 8% was emulsion; 13% water; and 8% was sediment. A.P.I. Gravity 38.3

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 2639	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2893	T. McKee	T. Menefee
T. Queen 3419	T. Ellenburger	T. Point Lookout
T. Grayburg 3696	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta 5178	T.	T. Morrison
T. Drinkard 6643	T.	T. Penn
T. Tubbs 6316	T.	T.
T. Abo 6950	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	1260	1260	Redbed				
1260	1343	83	Anhydrite				
1343	2639	1296	Anhydrite & Dolomite				
2639	2893	254	Anhydrite, Dolomite & Sand				
2893	3696	803	Dolomite & Sand				
3696	3908	212	Anhydrite & Dolomite				
3908	5108	1272	Anhydrite, Dolomite & Sand				
5108	5772	592	Lime, Dolomite & Sand				
5772	6320	548	Dolomite & Sand				
6320	6645	325	Lime, Dolomite & Sand				
6645	6971	326	Lime & Dolomite				
6971	7200	229	Lime, Dolomite & Shale				

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 Continental Oil Company Address Box 427, Hobbs, New Mexico  
Name Position or Title District Superintendent  
Date 4-1-60