

**Santa Fe, New Mexico**

## WELL RECORD

COMMISSION  
RECEIVED  
FEB 3 1961  
C. D. C.  
FBI, OFFICE

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 840 ACRES  
LOCATE WELL CORRECTLY**

**Continental Oil Company**

**E.S. Hitchcock 27**

.....  
(Company or Operator)

(Leave)

Well No. 3 in NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 27, T. 16-S, R. 27-E, NMPM.

## Dog Canyon-Grayburg

Pool **Eddy**

...County.

Well is 660 feet from North line and 2310 feet from West line

of Section 27 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....1-17.....19 61 Drilling was Completed.....1-22.....19 61

Name of Drilling Contractor.....**Donnelly Drilling Company**

Address **Carper Building, Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head.....**3480**..... The information given is to be kept confidential until  
..... 19.....

## OIL SANDS OR ZONES

No. 1, from 1405 to 1421 (Dry) 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<br>PER FOOT | NEW OR<br>USED | AMOUNT | KIND OF<br>SHOE | CUT AND<br>PULLED FROM | PERFORATIONS | PURPOSE |
|-------|--------------------|----------------|--------|-----------------|------------------------|--------------|---------|
| 7 5/8 | 26.4#              | Used           | 152    | 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 |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 9 3/4        | 7 5/8          | 160       | 125                 | Pump & Plug |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

### RECORD OF PRODUCTION AND STIMULATION

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

Well was not shot, perforated, or stimulated.

Result of Production Stimulation.....**No oil or gas was encountered in commercial quantities**

Well was plugged and abandoned 1-23-61. Cement plugs as follows: 30 sac plug 1460-1360', 30 sack plug 450-350', 30 sack plug 200-100', 10' plug at surface.

# 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 1460 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

No oil or gas encountered.

## PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity

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

T. Anhy  
T. Salt  
B. Salt  
T. Yates  
T. 7 Rivers  
T. Queen 696  
T. Grayburg 1084  
T. San Andres 1422  
T. Glorieta  
T. Drinkard  
T. Tubbs  
T. Abo  
T. Penn  
T. Miss

T. Devonian  
T. Silurian  
T. Montoya  
T. Simpson  
T. McKee  
T. Ellenburger  
T. Gr. Wash  
T. Granite  
T. Penrose 853  
T. Premier 1405  
T.  
T.  
T.  
T.

### Northwestern New Mexico

T. Ojo Alamo  
T. Kirtland-Fruitland  
T. Farmington  
T. Pictured Cliffs  
T. Menefee  
T. Point Lookout  
T. Mancos  
T. Dakota  
T. Morrison  
T. Penn  
T.  
T.  
T.

## FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation                  | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|----------------------------|------|----|----------------------|-----------|
| 0    | 690  | 690                  | Surface sds, red beds      |      |    |                      |           |
| 690  | 730  | 40                   | Gyp, tr salt               |      |    |                      |           |
| 730  | 830  | 100                  | red sh, anhy.              |      |    |                      |           |
| 830  | 870  | 40                   | Sd, red sh.                |      |    |                      |           |
| 870  | 1085 | 215                  | Red sh, anhy, tr sd.       |      |    |                      |           |
| 1085 | 1405 | 320                  | Dolo, anhy, red sh, tr sd. |      |    |                      |           |
| 1405 | 1410 | 5                    | Sd.                        |      |    |                      |           |
| 1410 | 1420 | 10                   | Dole.                      |      |    |                      |           |
| 1420 | 1422 | 2                    | Sd.                        |      |    |                      |           |
| 1422 | 1460 | 38                   | Dole.                      |      |    |                      |           |

OIL CONSERVATION COMMISSION  
ARTESIA DISTRICT OFFICE  
No. Copies Received 2  
DISTRIBUTION  
OPERATOR  
SANTA FE  
PROVATION OFFICE  
STATE LAND OFFICE  
U. S. G. S.  
TRANSPORTER  
FILE  
BUREAU OF MINES

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.

February 1, 1961

(Date)

Company or Operator Continental Oil Company

Address Rowley Bldg., Artesia, N.M.

Name

Position or Title District Superintendent