

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 SEP 23 AM 9 45

## 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

Continental Oil Company

State L-22

(Company or Operator)

(Lease)

Well No. 3, in NW  $\frac{1}{4}$  of SE  $\frac{1}{4}$  of Sec. 22, T. 18S, R. 34E, NMPM.East El QueenLea

County.

Well is 1980 feet from South line and 1980 feet from East lineof Section 22. If State Land the Oil and Gas Lease No. is E 3072Drilling Commenced 8-28, 1960. Drilling was Completed 9-9, 1960.Name of Drilling Contractor Baxter Drilling CompanyAddress 1117 City National Bldg., Wichita Falls, Texas4029Elevation above sea level at Top of Tubing Head. The information given is to be kept confidential until 19.

## OIL SANDS OR ZONES

No. 1, from 4590 to 4541 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 |
|-------|-----------------|-------------|--------|---------------------------|---------------------|--------------|---------|
| 8 5/8 | 24#             | New         | 431    | Guide Shoe                |                     |              |         |
| 5 1/2 | 14#             | New         | 4630   | Guide Shoe & Float Collar |                     |              |         |
|       |                 |             |        |                           |                     |              |         |
|       |                 |             |        |                           |                     |              |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. BAGS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|--------------------|-------------|-------------|--------------------|
| 12 1/2       | 8 5/8          | 441       | 250                | Pump & Plug |             |                    |
| 7 7/8        | 5 1/2          | 4603      | 1368               | Pump & Plug |             |                    |
|              |                |           |                    |             |             |                    |
|              |                |           |                    |             |             |                    |

## RECORD OF PRODUCTION AND STIMULATION

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

Perforated 4532-38. Treated with 10,000 gals lease crude, 10,000 lbs sd, 250 lbs "ADOMITE"

Result of Production Stimulation. IP flowed 133 bbls 36 deg. gravity oil, no wtr in 24 hrs, 14/64" chk,

IP 160 lbs, CP Pkr, w/26.74 MEFG, GOR 201.

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 0 feet to 4830 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 9-20 60, 19  
OIL WELL: The production during the first 24 hours was 133 barrels of liquid of which 100% was  
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.  
Gravity 36

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                 | Rustler | 1813 | T. Devonian             |      | T. Ojo Alamo          |
| T. Salt                 |         | 2025 | T. Silurian             |      | T. Kirtland-Fruitland |
| B. Salt                 |         | 3125 | T. Montoya              |      | T. Farmington         |
| T. Yates                |         | 3290 | T. Simpson              |      | T. Pictured Cliffs    |
| T. 7 Rivers             |         | 3748 | T. McKee                |      | T. Menefee            |
| T. Queen                |         | 4501 | T. Ellenburger          |      | T. Point Lookout      |
| T. Grayburg             |         |      | T. Gr. Wash             |      | T. Mancos             |
| T. San Andres           |         |      | T. Granite              |      | T. Dakota             |
| T. Glorieta             |         |      | T. Cowden               | 2954 | T. Morrison           |
| T. Drinkard             |         |      | T. Penrose              | 4766 | T. Penn               |
| T. Tubbs                |         |      | T.                      |      | T.                    |
| T. Abo                  |         |      | T.                      |      | T.                    |
| T. Penn                 |         |      | T.                      |      | T.                    |
| T. Miss                 |         |      | T.                      |      | T.                    |

FORMATION RECORD

| From | To   | Thickness<br>in Feet | Formation                   | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|-----------------------------|------|----|----------------------|-----------|
| 0    | 1813 | 1813                 | Redbeds                     |      |    |                      |           |
| 1813 | 2025 | 212                  | Anhydrite                   |      |    |                      |           |
| 2025 | 2954 | 929                  | Salt                        |      |    |                      |           |
| 2954 | 2992 | 38                   | Anhydrite                   |      |    |                      |           |
| 2992 | 3125 | 133                  | Salt                        |      |    |                      |           |
| 3125 | 3290 | 165                  | Shaly anhydrite             |      |    |                      |           |
| 3290 | 3748 | 458                  | Anhydrite & Shale w/sm. Sd. |      |    |                      |           |
| 3748 | 4501 | 753                  | Shaly & Anhy. dolo          |      |    |                      |           |
| 4501 | 4562 | 61                   | Red shaly sd                |      |    |                      |           |
| 4562 | 4770 | 208                  | Anhy. dolo                  |      |    |                      |           |
| 4770 | 4792 | 22                   | Sd                          |      |    |                      |           |
| 4792 | 4798 | 6                    | Anhy                        |      |    |                      |           |
| 4798 | 4806 | 8                    | Shale                       |      |    |                      |           |
| 4806 | 4830 | 24                   | Dolomitic anhy              |      |    |                      |           |

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.

9-26-60

Company or Operator Continental Oil Co.  
Name C. H. Hesser

Address Rowley Building, Artesia, N.M.  
Title District Superintendent