

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Wilson Oil Company  
(Company or Operator)

State C  
(Lease)

Well No. 2, in SE 1/4 of SW 1/4, of Sec. 20, T. 21S, R. 35E, NMPM.

Wilson Pool, Lea County.

Well is 660 feet from South line and 1650 feet from West line

of Section 20. If State Land the Oil and Gas Lease No. is E-2446

Drilling Commenced 12-13-59, 19. Drilling was Completed 12-20-59, 19.

Name of Drilling Contractor Dual Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3645, Gr. est. The information given is to be kept confidential until, 19.

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 |
|-------|-----------------|-------------|--------|--------------|---------------------|--------------|---------|
| 8-5/8 | 24              | SH          | 162    | Texas        |                     |              |         |
|       |                 |             |        |              |                     |              |         |
|       |                 |             |        |              |                     |              |         |
|       |                 |             |        |              |                     |              |         |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 11           | 8-5/8          | 174       | 100                 | Halliburton |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.

Depth Cleaned Out.

COORD OF DRILL-STEM AND SPECIAL T S

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 3827 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

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 |           | Northwestern New Mexico |                       |
|-------------------------|-----------|-------------------------|-----------------------|
| T. Anhy.                | 1830      | T. Devonian             | T. Ojo Alamo          |
| T. Salt.                | 1970      | T. Silurian             | T. Kirtland-Fruitland |
| B. Salt.                | 3470      | T. Montoya              | T. Farmington         |
| T. Yates.               | 3650 est. | T. Simpson              | T. Pictured Cliffs    |
| T. 7 Rivers             |           | T. McKee                | T. Menefee            |
| T. Queen                |           | 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<br>in Feet | Formation              | From | To | Thickness<br>in Feet | Formation |
|------|------|----------------------|------------------------|------|----|----------------------|-----------|
| 0    | 102  | 102                  | Surface sand & Caliche |      |    |                      |           |
| 102  | 174  | 72                   | Red Beds               |      |    |                      |           |
| 174  | 1830 | 1656                 | Red beds & Sand        |      |    |                      |           |
| 1830 | 1970 | 140                  | Anhydrite              |      |    |                      |           |
| 1970 | 2256 | 286                  | Salt & Anhy.           |      |    |                      |           |
| 2256 | 3230 | 974                  | Salt                   |      |    |                      |           |
| 3230 | 3290 | 90                   | Anhydrite              |      |    |                      |           |
| 3290 | 3470 | 180                  | Salt & Anhy.           |      |    |                      |           |
| 3470 | 3640 | 170                  | Anhy & Lime            |      |    |                      |           |
| 3640 | 3769 | 129                  | Anhy, Lime & Sand      |      |    |                      |           |
| 3769 | 3809 | 40                   | Sand                   |      |    |                      |           |
| 3809 | 3827 | 18                   | Dolo. & 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.

December 21, 1959 (Date)

Company or Operator Wilson Oil Company Address Box 1436, Artesia, N.M.  
Name M. H. Lloyd Position or Title Vice President