

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## CLEAN PETROLEUM COMPANY

Box 777, Bristow, Oklahoma.

Company or Operator W. B. Ferrell Address Box 777, Bristow, Oklahoma.  
 Lease Well No. 2 in SW SE SE of Sec. 22, T. 22S  
 E. 37 E., N. M. P. M. Penrose Field, Lea County.  
 Well is 330 feet North of the South line and 990 feet west of the East line of E 1/2 SE 1/4  
 If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
 If patented land the owner is Mary M. Ferrell Address Roby, Texas  
 If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
 The Lessee is Clean Petroleum Company Address Bristow, Okla.  
 Drilling commenced Dec. 1, 1938 Drilling was completed April 8, 1939  
 Name of drilling contractor Clean Petroleum Co Address Bristow, Okla  
 Elevation above sea level at top of casing 307 feet.  
 The information given is to be kept confidential until \_\_\_\_\_ 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 3511 to 3621 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 110 to 120 25 bbls per day; did not rise  
 No. 2, from 185 to 190 50 bbls per day; rose to 150 ft of top  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

| SIZE   | WEIGHT PER FOOT | THREADS PER INCH | MAKE | AMOUNT | KIND OF SHOE | CUT & FILLED FROM | PERFORATED |    | PURPOSE |
|--------|-----------------|------------------|------|--------|--------------|-------------------|------------|----|---------|
|        |                 |                  |      |        |              |                   | FROM       | TO |         |
| 7"OD   | 24#             | 10               | Sals | 3375'  | Texas        |                   |            |    |         |
| 8-5/8" | 28#             | 8                | L.W. | 1132'  | Texas        |                   |            |    |         |
| 10"    | 40#             | 10               | L.W. | 158'   | 15 1/2"      |                   |            |    |         |
|        |                 |                  |      |        |              |                   |            |    |         |
|        |                 |                  |      |        |              |                   |            |    |         |
|        |                 |                  |      |        |              |                   |            |    |         |
|        |                 |                  |      |        |              |                   |            |    |         |
|        |                 |                  |      |        |              |                   |            |    |         |

## MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
|              | 7"             | 3375'     | 150                 | Halliburton |             |                    |
|              | 8-5/8"         | 1132'     | 150                 | do          |             |                    |
|              | 10"            | 158'      | 65                  |             |             |                    |
|              |                |           |                     |             |             |                    |
|              |                |           |                     |             |             |                    |

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

| SIZE | SHELL USED | EXPLOSIVE OR CHEMICAL USED | QUANTITY  | DATE    | DEPTH SHOT OR TREATED | DEPTH CLEANED OUT |
|------|------------|----------------------------|-----------|---------|-----------------------|-------------------|
|      | 4"         | S.N.G.                     | 480 qts   | 2/22/39 | 3501-3624             |                   |
|      |            | Acid                       | 1000 gal. | 4/1/39  |                       |                   |
|      |            |                            |           |         |                       |                   |
|      |            |                            |           |         |                       |                   |

Results of shooting or chemical treatment Well made 1/2 bbl per day before shot; made 3 1/2 bbls per day after shot; was making 3 bbls per day when acidized; no results from acidizing.

## 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 \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from 0 feet to 3757 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

## PRODUCTION

Put to producing \_\_\_\_\_ 19\_\_\_\_  
 The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Be \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

## EMPLOYEES

R. H. Johnson Driller S. W. Suppes Driller  
A. P. Clepper Driller \_\_\_\_\_ Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 27th Bristow, Okla. 4/27/39  
 day of April 1939 Name [Signature]  
Burha Koy Notary Public Position Vice-President  
 Representing Clean Petroleum Company  
 My Commission expires 12/27/41 Address Box 777, Bristow, Okla.

## FORMATION RECORD

| FROM | TO   | THICKNESS<br>IN FEET | FORMATION                            |
|------|------|----------------------|--------------------------------------|
| 0    | 10   |                      | caliche                              |
| 10   | 95   |                      | red sand                             |
| 95   | 105  |                      | yellow sand                          |
| 105  | 110  |                      | red shale                            |
| 110  | 120  |                      | water sand                           |
| 120  | 130  |                      | yellow sand                          |
| 130  | 150  |                      | red rock                             |
| 150  | 158  |                      | red mud                              |
| 158  | 185  |                      | red shale                            |
| 185  | 200  |                      | sand 5 blrs wtr                      |
| 200  | 210  |                      | shale                                |
| 210  | 230  |                      | sand                                 |
| 230  | 255  |                      | red mud                              |
| 255  | 330  |                      | red shale                            |
| 330  | 451  |                      | red mud                              |
| 451  | 674  |                      | red shale                            |
| 674  | 686  |                      | sand                                 |
| 686  | 710  |                      | blue sandy shale                     |
| 710  | 735  |                      | red sandy shale little water         |
| 735  | 750  |                      | red rock                             |
| 750  | 830  |                      | sand                                 |
| 830  | 840  |                      | blue shale                           |
| 840  | 870  |                      | sand                                 |
| 870  | 920  |                      | sand & shale                         |
| 920  | 1108 |                      | red shale                            |
| 1108 | 1215 |                      | anhydrite                            |
| 1215 | 1240 |                      | salt                                 |
| 1240 | 1325 |                      | anhydrite, red rock & salt           |
| 1325 | 1345 |                      | anhydrite, red shale                 |
| 1345 | 1440 |                      | red shale, salt, potash              |
| 1440 | 1470 |                      | anhydrite                            |
| 1470 | 1505 |                      | salt & anhydrite                     |
| 1505 | 1555 |                      | salt, potash, anhydrite              |
| 1555 | 1575 |                      | anhydrite                            |
| 1575 | 1650 |                      | anhydrite & salt                     |
| 1650 | 1665 |                      | salt & potash                        |
| 1665 | 1700 |                      | anhydrite                            |
| 1700 | 1710 |                      | red mud                              |
| 1710 | 1760 |                      | red rock, salt & potash              |
| 1760 | 1800 |                      | salt & anhydrite                     |
| 1800 | 1820 |                      | anhydrite & potash                   |
| 1820 | 1865 |                      | salt, potash                         |
| 1865 | 1915 |                      | anhydrite & salt                     |
| 1915 | 1960 |                      | anhydrite, salt, potash              |
| 1960 | 2026 |                      | salt, potash                         |
| 2026 | 2040 |                      | anhydrite                            |
| 2040 | 2065 |                      | anhydrite, potash                    |
| 2065 | 2155 |                      | anhydrite, potash, salt              |
| 2155 | 2195 |                      | salt & potash                        |
| 2195 | 2230 |                      | salt, anhydrite                      |
| 2230 | 2260 |                      | anhydrite                            |
| 2260 | 2315 |                      | anhydrite & salt                     |
| 2315 | 2365 |                      | salt & potash                        |
| 2365 | 2450 |                      | anhydrite                            |
| 2450 | 2475 |                      | anhydrite & shale breaks             |
| 2475 | 2635 |                      | anhydrite                            |
| 2635 | 2675 |                      | anhydrite & red shale                |
| 2675 | 2865 |                      | anhydrite                            |
| 2865 | 2890 |                      | lime                                 |
| 2890 | 2910 |                      | anhydrite                            |
| 2910 | 2965 |                      | anhydrite & brown lime               |
| 2965 | 3025 |                      | lime                                 |
| 3025 | 3045 |                      | lime & anhydrite                     |
| 3045 | 3065 |                      | lime                                 |
| 3065 | 3090 |                      | lime grey                            |
| 3090 | 3195 |                      | lime & anhydrite                     |
| 3195 | 3210 |                      | anhydrite & red rock                 |
| 3210 | 3265 |                      | lime                                 |
| 3265 | 3300 |                      | lime & anhydrite                     |
| 3300 | 3355 |                      | lime hard                            |
| 3355 | 3511 |                      | lime                                 |
| 3511 | 3518 |                      | lime Show oil & gas                  |
| 3518 | 3538 |                      | lime & shale soft                    |
| 3538 | 3613 |                      | lime Show Oil & Smell of Gas 3550-84 |
| 3613 | 3617 |                      | lime Show of gas & oil               |
| 3617 | 3621 |                      | lime little more oil                 |
| 3621 | 3634 |                      | lime                                 |
| 3634 | 3638 |                      | shale                                |
| 3638 | 3728 |                      | lime 3661-72 1 bailer wtr per hr     |
| 3728 | 3730 |                      | shale                                |
| 3730 | 3755 |                      | lime Little more water               |
| 3755 | 3757 |                      | lime                                 |
|      | T.D. |                      |                                      |