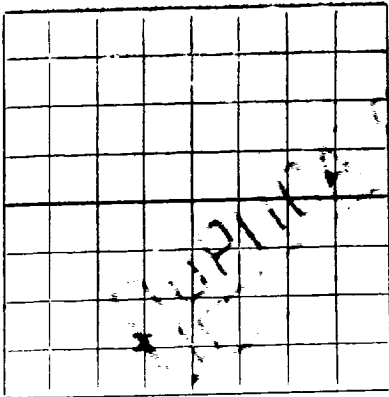


N.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

Roland Rich Woolley (Company or Operator) Colley Queen (Lease)  
Well No. 1, in SE 1/4 of SW 1/4, of Sec. 35, T. 13, R. 31, NMPM.  
Wildcat Pool, Chaves County.  
Well is 660 feet from South line and 1980 feet from West line  
of Section 35. If State Land the Oil and Gas Lease No. is 521.  
Drilling Commenced 9-27, 1954. Drilling was Completed 10-31, 1954.  
Name of Drilling Contractor R.A. Thomas & company tools  
Address R.A. Thomas, Artesia, New Mexico  
Elevation above sea level at Top of Tubing Head 4413'. The information given is to be kept confidential until  
, 19.

OIL SANDS OR ZONES

No. 1, from 3053' to 3060' 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         |
|--------|-----------------|-------------|--------|--------------|---------------------|--------------|-----------------|
| 13 3/8 | 27.06           | new         | 314'   | Texas        |                     |              | Shut off sur... |
| 8 5/8" | 24              | "           | 1406'  | Texas        | 1406'               |              |                 |
| 5 1/2" | 17              | "           | 3051'  | 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 |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 15"          | 13 3/8         | 314'      | 250                 | H.O.W.C.C.  | heavy       | top to bottom      |
| 10"          | 8 5/8"         | 1406'     | none                |             | "           | " " "              |
| 8"           | 5 1/2          | 3051'     | 100                 | H.O.W.C.C.  | "           | top to bottom      |

RECORD OF PRODUCTION AND STIMULATION

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

Oil  
Result of Production Stimulation  
Depth Cleaned Out

I    ORD 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 1406 feet, and from 0 feet to 0 feet.  
Cable tools were used from 1406 feet to 3060 feet, and from 0 feet to 0 feet.

PRODUCTION

Put to Producing 11-1-54, 19

OIL WELL: The production during the first 24 hours was 216 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 0 M.C.F. plus 0 barrels of liquid Hydrocarbon. Shut in Pressure 50 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. 37             | T. Devonian.    | T. Ojo Alamo.           |  |
| T. Salt. 1535           | T. Silurian.    | T. Kirtland-Fruitland.  |  |
| B. Salt. 2170           | T. Montoya.     | T. Farmington.          |  |
| T. Yates.               | T. Simpson.     | T. Pictured Cliffs.     |  |
| T. 7 Rivers.            | T. McKee.       | T. Menefee.             |  |
| T. Queen. 3053          | 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 in Feet | Formation              | From | To   | Thickness in Feet | Formation           |
|------|------|-------------------|------------------------|------|------|-------------------|---------------------|
| 0    | 37   | 37                | caliche                | 2420 | 2760 | 340               | anhydrite           |
| 37   | 45   | 8                 | anhydrite              | 2760 | 2785 | 25                | anhy & gyp          |
| 45   | 314  | 269               | anhy. & red bed breaks | 2785 | 2820 | 35                | anhydrite           |
| 314  | 375  | 61                | red beds               | 2820 | 2915 | 95                | anhy & red bed brks |
| 375  | 475  | 100               | red beds & r sand      | 2915 | 2955 | 40                | anhydrite           |
| 475  | 770  | 295               | red bed                | 2955 | 3010 | 55                | anhy & red bed brks |
| 770  | 1173 | 403               | red sandy shale        | 3010 | 3035 | 25                | anhydrite           |
| 1173 | 1264 | 91                | red rock               | 3035 | 3053 | 18                | anhy & red rock     |
| 1264 | 1290 | 26                | shale and anhydrite    | 3053 | 3060 | 7                 | sand (oil)          |
| 1290 | 1340 | 50                | anhydrite              | 3060 | T.D. |                   |                     |
| 1340 | 1398 | 58                | red rock sand          |      |      |                   |                     |
| 1398 | 1410 | 12                | anh arite              |      |      |                   |                     |
| 1410 | 1434 | 24                | red bed                |      |      |                   |                     |
| 1434 | 1471 | 37                | anhydrite              |      |      |                   |                     |
| 1471 | 1500 | 29                | red bed                |      |      |                   |                     |
| 1500 | 1515 | 15                | red rock               |      |      |                   |                     |
| 1515 | 1535 | 20                | anhy & red bed         |      |      |                   |                     |
| 1535 | 2170 | 635               | salt                   |      |      |                   |                     |
| 2170 | 2185 | 15                | anhydrite              |      |      |                   |                     |
| 2185 | 2220 | 35                | red bed                |      |      |                   |                     |
| 2220 | 2245 | 25                | anhydrite              |      |      |                   |                     |
| 2245 | 2280 | 35                | anh arite & poly       |      |      |                   |                     |
| 2280 | 2320 | 40                | anhy & red bed brks    |      |      |                   |                     |
| 2320 | 2350 | 30                | red shale              |      |      |                   |                     |
| 2350 | 2420 | 70                | anhy & red bed brks    |      |      |                   |                     |

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 Roland High Colley Address Box 390, Socorro Hills, N.M. ex.  
Name Position or Title Superintendent