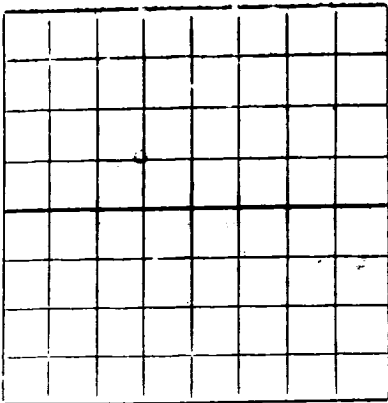




AREA 640 ACRES  
LOCATE WELL CORRECTLY

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. If State Land submit 6 Copies

Great Western Drilling Company State "U"  
(Company or Operator) (Lease)

Well No. 7, in SE 1/4 of NW 1/4, of Sec. 36, T. 13-S, R. 31-E, NMPM.  
Caprock Queen Pool, Chaves County.

Well is 1980 feet from North line and 1980 feet from West line  
of Section 36. If State Land the Oil and Gas Lease No. is 48-9541

Drilling Commenced 12-4-1955 Drilling was Completed 12-28-1955

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4383 The information given is to be kept confidential until  
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3058 to 3063 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 None 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         | 293    | Guide        | -                   | -            | Surface    |
| 5 1/2" | 14#             | New         | 3047   | Float        | -                   | -            | Production |
|        |                 |             |        |              |                     |              |            |

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 1/4"      | 8 5/8"         | 303       | 200                | Pump & Plug | -           | -                  |
| 7 7/8"       | 5 1/2"         | 3054      | 100                | Pump & Plug | -           | -                  |
|              |                |           |                    |             |             |                    |

RECORD OF PRODUCTION AND STIMULATION

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

This well was drilled in with cable tools and completed natural.  
Swabbed 6 barrels per hour; no water.

Result of Production Stimulation

Depth Cleaned Out 3063

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 3054 feet, and from feet to feet.  
Cable tools were used from 3054 feet to 3063 feet, and from feet to feet.

PRODUCTION

Put to Producing January 6, 1956

OIL WELL: The production during the first 24 hours was 69.2 barrels of liquid of which 100 % was  
was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
Gravity 35° API

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.                | 1442 | T. Devonian             | T. Ojo Alamo          |
| T. Salt                 | 1560 | T. Silurian             | T. Kirtland-Fruitland |
| B. Salt                 | 2180 | T. Montoya              | T. Farmington         |
| T. Yates                | 2270 | T. Simpson              | T. Pictured Cliffs    |
| T. 7 Rivers             | 2420 | T. McKee                | T. Menefee            |
| T. Queen                | 3058 | 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    | 292  | 292                  | Surface Sand & Caliche   |      |    |                      |           |
| 292  | 1442 | 1150                 | Red Beds                 |      |    |                      |           |
| 1442 | 1560 | 118                  | Red Bed & Anhydrite      |      |    |                      |           |
| 1560 | 2180 | 620                  | Red Bed, Salt, Anhydrite |      |    |                      |           |
| 2180 | 2270 | 90                   | Red Bed & Shale          |      |    |                      |           |
| 2270 | 2420 | 150                  | Red Bed, Sand & Shale    |      |    |                      |           |
| 2420 | 3058 | 638                  | Red Bed, Shale, Dolomite |      |    |                      |           |
| 3058 | 3063 | 5                    | Sand                     |      |    |                      |           |

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.

January 10, 1956

(Date)

Company or Operator: Great Western Drilling Company Address: Box 1659, Midland, Texas  
Name: H. B. H. Position or Title: Chief Petroleum Engineer