



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. 9, in NW 1/4 of NE 1/4, of Sec. 36, T. 13-S, R. 31-E, NMPM.
Caprock Queen Pool, Chaves County.
Well is 660 feet from North line and 1980 feet from East line
of Section 36. If State Land the Oil and Gas Lease No. is B-9541.
Drilling Commenced September 7, 1955. Drilling was Completed September 21, 1955.
Name of Drilling Contractor Pioneer Well Services, Ltd.
Address Box 1659, Midland, Texas
Elevation above sea level at Top of Tubing Head 4390. The information given is to be kept confidential until
Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3068 to 3080 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 | 290' | Guide | - | - | Surface |
| 5 9/16 | 16# | Used | 3058' | Float | - | - | Production |

MUDDING AND CEMENTING RECORD

| SIZE OF HOLE | SIZE OF CASING | WHERE SET | NO. SACKS OF CEMENT | METHOD USED | MUD GRAVITY | AMOUNT OF MUD USED |
|--------------|----------------|-----------|---------------------|-------------|-------------|--------------------|
| 12 1/4" | 8 5/8" | 300 | 200 | Pump & Plug | - | - |
| 7 7/8" | 5 9/16" | 3068 | 100 | Pump & Plug | - | - |

RECORD OF PRODUCTION AND STIMULATION

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

Completed natural. Stimbed 7.5 bbls/hr, no water.

Result of Production Stimulation

Depth Cleaned Out 3080

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 3068 feet, and from _____ feet to _____ feet.
Cable tools were used from 3068 feet to 3080 feet, and from _____ feet to _____ feet.

Put to Producing.....October 1, 1955

OIL WELL: The production during the first 24 hours was.....41.40.....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):

Northwestern New Mexico

| T. Anhy..... | | 1450 | T. Devonian..... | | T. Ojo Alamo..... |
|--------------------|--|------|---------------------|--|----------------------------|
| T. Salt..... | | 1570 | T. Silurian..... | | T. Kirtland-Fruitland..... |
| B. Salt..... | | 2180 | T. Montoya..... | | T. Farmington..... |
| T. Yates..... | | 2280 | T. Simpson..... | | T. Pictured Cliffs..... |
| T. 7 Rivers..... | | 2410 | T. McKee..... | | T. Menefee..... |
| T. Queen..... | | 3068 | 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. |

| From | To | Thickness in Feet | Formation | From | To | Thickness in Feet | Formation |
|------|------|----------------------|----------------------------|------|----|----------------------|-----------|
| 0 | 280 | | Surface Sand & Caliche | | | | |
| 280 | 1450 | | Red Beds | | | | |
| 450 | 1570 | | Red Beds & Anhy. | | | | |
| 570 | 2180 | | Red Beds Salt & Anhy. | | | | |
| 180 | 2280 | | Red Beds & Shale | | | | |
| 280 | 2410 | | Red Beds, Sand & Shale | | | | |
| 410 | 3068 | | Red Beds, Shale & Dolomite | | | | |
| 668 | 3080 | | 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.

October 3, 1955

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