



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 **"N"**
(Company or Operator) (Lease)

Well No. **7**, in **SE** $\frac{1}{4}$ of **NW** $\frac{1}{4}$, of Sec. **18**, T. **13-N**, R. **-32-E**, NMPM.
Gaprock Queen Pool, **Lee** County.

Well is **1980** feet from **North** line and **3300** feet from **East** line
of Section **18**. If State Land the Oil and Gas Lease No. is **N-10973**.

Drilling Commenced **September 23**, 19**55** Drilling was Completed **October 16**, 19**55**.

Name of Drilling Contractor **Pioneer Well Services, Ltd.**
Address **Box 1659, Midland, Texas**

Elevation above sea level at Top of Tubing Head **4483.3** The information given is to be kept confidential until
Not confidential, 19**55**.

OIL SANDS OR ZONES

No. 1, from **3054** 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 **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 1/2	New	289	Balled	-	-	Surface
5 1/2"	14 1/2	New	3045	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"	299'	200	Pump & Plug	-	-
7 7/8"	5 1/2"	3055	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Sanitraced w/7500 gallons oil, 15,000# sand.

Result of Production Stimulation **Failed 0.1 barrels per hour before treatment.**
Subbed 5.6 barrels per hour after treatment.

Depth Cleaned Out **3060**

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 Surface feet to 3055 feet, and from feet to feet.
Cable tools were used from 3055 feet to 3060 feet, and from feet to feet.

PRODUCTION

Put to Producing October 25, 19. 55

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. 35.5

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.	1430		T. Devonian.		T. Ojo Alamo.
T. Salt.	1530		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2190		T. Montoya.		T. Farmington.
T. Yates.	2280		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	2420		T. McKee.		T. Menefee.
T. Queen.	3054		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
Surface	280	280	Caliche, Surface Sand				
280	1430	1150	Red Beds				
1430	1530	100	Red Bed & Anhy.				
1530	2190	660	Salt, Anhy. & Red Bed				
2190	2280	90	Anhy, Shale & Red Beds				
2280	2420	140	Sand, Shale & Red Beds				
2420	3054	634	Sand Shale & Dolomite				
3054	3060	6	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.

November 1, 1955
(Date)

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