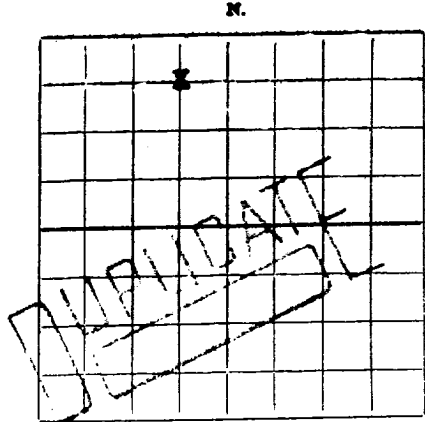


NEW MEXICO OIL CONSERVATION COMMISSION

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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Great Western Drilling Company

(Company or Operator)

State "QQ"

(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 2, T. 13-S, R. 31-E, NMPM.

Caprock Queen

Pool, Chaves County.

Well is 660 feet from North line and 1980 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is B-9155

Drilling Commenced September 24, 1959. Drilling was Completed Sept 29, 1959.

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4405. The information given is to be kept confidential until 19...

OIL SANDS OR ZONES

No. 1, from 3011 to 3025 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 Recorded to ... feet.

No. 2, from ... to ... feet.

No. 3, from ... to ... feet.

No. 4, from ... to ... feet.

CASING RECORD

Table with 8 columns: SIZE, WEIGHT PER FOOT, NEW OR USED, AMOUNT, KIND OF SHOE, CUT AND PULLED FROM, PERFORATIONS, PURPOSE. Rows include 8 5/8 inch casing (24 lb/ft, 280 lbs, Tex Pat) and 5 1/2 inch casing (14 lb/ft, 3001 lbs, Pck off).

MUDDING AND CEMENTING RECORD

Table with 7 columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Rows include 11 inch hole (8 5/8 casing, 299 set, 200 sacks, Pump & Plug, 10 gravity, 50 bbls) and 7 7/8 inch hole (5 1/2 casing, 3010 set, 100 sacks, Pump & Plug, 9.4 gravity, 150 bbls).

RECORD OF PRODUCTION AND STIMULATION

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

2 bbls./day CR GOR - ISTM

Result of Production Stimulation None

3030 Depth Cleaned Out

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 0 feet to 3030 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 7, 19 59.

OIL WELL: The production during the first 24 hours was 2 barrels of liquid of which 99 % was oil; 1 % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 35.

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.....	<u>1450</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1540</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>2120</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>2320</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	<u>2990</u>	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	270	270	Surface sand & caliche				
270	1450		Red beds & sand stringers				
1450	1450		Anhydrite, shale, sand				
1540	2120		salt, shale, anhydrite				
2120	3006		Anhydrite, shale, sand				
3006	3011	5	Anhydrite and dolomite				
3011	3025	14	Sand				
3025	3035	5	Anhydrite & shale				

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 30, 1959.....

(Date)

Company or Operator Great Western Drilling Company

Address P.O. Box 1659, Midland, Texas

Name O.H. Crews (O.H. Crews)

Position or Title General Superintendent