



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD 8:22

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.

Great Western Drilling Company  
(Company or Operator)

State "NM"  
(Lease)

Well No. 2, in SW 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 West line and 1980 feet from North line

of Section 2. If State Land the Oil and Gas Lease No. is B-9541

Drilling Commenced September 15, 1959 Drilling was Completed September 19, 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 4412 The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3007 to 3024 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

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	24	New	285	Tex Pat			
5 1/2	14	New	2997	Pack off			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	296	200	Pump & Plug	10	50 bbls.
7 7/8	5 1/2	3006	100	Pump & Plug	9.3	150 bbls.

RECORD OF PRODUCTION AND STIMULATION

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

3 bbls/day GOR - TSTM

Result of Production Stimulation None

3025 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 3025 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 23, 1959

OIL WELL: The production during the first 24 hours was 3 barrels of liquid of which 99% was  
 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.	1450		T. Devonian		T. Ojo Alamo
T. Salt.	1540		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2120		T. Montoya		T. Farmington
T. Yates	2210		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	2003		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	260	260	Surface sand & caliche				
260	1450		Red beds & sand stringers				
1450	1540		Anhydrite & shale				
1540	2120		Salt, anhydrite, shale				
2120	3001		Sand, anhydrite, shale				
3001	3007	6	anhydrite & dolomite				
3007	3024	17	Sand				
3024	3025	1	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 Orlan (O. E. Crews) Position or Title General Superintendent