



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HUBBS OFFICE OCC

1958 AUG 18 PM 3:16
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 (Company or Operator) State "R" (Lease)

Well No. 4, in SE 1/4 of NW 1/4, of Sec. 5, T-13-S, R.-32-E, NMPM.

Caprock Queen Pool, Lea County.

Well is 1980 feet from North line and 18 1980 feet from West line of Section 5. If State Land the Oil and Gas Lease No. is #K-9171

Drilling Commenced July 31, 1959. Drilling was Completed August 6, 1959.

Name of Drilling Contractor Pioneer Well Services, Inc.

Address P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4353. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3042 to 3052 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 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	306'	Tex Pat			
5 1/2	21#	Used	3033'	Packer Shoe			

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	311	200	Pump & Plug	10	100
7 7/8	5 1/2	3042	100	Pump & Plug	9.2	150

RECORD OF PRODUCTION AND STIMULATION

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

This well was cleaned out with cable tools and produced naturally.

Result of Production Stimulation

3052 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 352 feet, and from _____ feet to _____ feet.

Cable tools were used from Clean out feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing.....**August 15**....., 19**59**.....

OIL WELL: The production during the first 24 hours was.....**55**.....barrels of liquid of which.....**100**.....% was
was oil;**No**.....% was emulsion;**No**.....% water; and.....**No**.....% 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.....	1390'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1480'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2130'	T. Montoya.....	T. Farmington.....
T. Yates.....	2240'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2370'	T. McKee.....	T. Menefee.....
T. Queen.....	3042'	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	200	200	Surface sand & shale				
200	1390	1190	Red beds				
1390	1480	110	Anhydrite				
1480	2130	650	Salt				
2130	2240	110	Anhydrite & Red beds				
2240	2370	130	Yates sand - red beds				
2370	3033	663	Anhydrite, red beds, salt				
3042	3052	10	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.

August 17, 1959

(Date)

Company or Operator.....**Great Western Drilling Company** Address.....**P. O. Box 1659, Midland, Texas**

Name O. H. Crews Position or Title General Superintendent