



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87500
HOODS OFFICE OCC

1959 AUG 18 PM 3:22
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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Great Western Drilling Company State "NV"
(Company or Operator) (Lease)

Well No. 2, in NW 1/4 of NW 1/4, of Sec. 1, T-13-S, R.-31-E, NMPM.
Caprock Queen Pool, Chaves County.

Well is 660 feet from North line and 660 feet from West line
of Section 1. If State Land the Oil and Gas Lease No. is E-5758

Drilling Commenced July 24, 1959 Drilling was Completed July 30, 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 4397 The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 3029 to 3038 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	296	Tex Pat.	None		
4 1/2	16.6#	Used	3020	Packer Shoe	None		

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	4 1/2	3029	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.)

The section 3039-3038' was treated by fracturing with
500 gallons of acid plus 7500 gallons lease crude plus
15,000# sand.

Result of Production Stimulation The well pumped 34.6 barrels after all load oil had been
recovered.

3038 Depth Cleaned Out.

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 3038 feet, and from _____ feet to _____ feet.
Cable tools were used from Clean out feet to _____ feet, and from _____ feet to _____ feet.

Put to Producing.....**August 16**....., 19**59**

OIL WELL: The production during the first 24 hours was.....**34.6**.....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):

Northwestern New Mexico

Northwestern New Mexico		
T. Anhy.....	1443	T. Devonian.....
T. Salt.....	1555	T. Silurian.....
B. Salt.....	2249	T. Montoya.....
T. Yates.....	2250	T. Simpson.....
T. 7 Rivers.....		T. McKee.....
T. Queen.....	3029	T. Ellenburger.....
T. Grayburg.....		T. Gr. Wash.....
T. San Andres.....		T. Granite.....
T. Glorieta.....		T.
T. Drinkard.....		T.
T. Tubbs.....		T.
T. Abo.....		T.
T. Penn.....		T.
T. Miss.....		T.
		T. Ojo Alamo.....
		T. Kirtland-Fruitland.....
		T. Farmington.....
		T. Pictured Cliffs.....
		T. Menefee.....
		T. Point Lookout.....
		T. Mancos.....
		T. Dakota.....
		T. Morrison.....
		T. Penn.....
		T.
		T.
		T.
		T.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	112	112	Surface sand & caliche				
112	1445	1333	Red beds, shale, sand				
1445	1555	110	Anhydrite				
1555	2250	695	Salt and shale				
2250	3023	773	Sand, shale, dolomite				
3023	3038	15	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

Company - Operator **Great Western Drilling Company** Address **P. O. Box 1659, Midland, Texas**
Name **O.H. Crews** Position or Title **General Superintendent**