



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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Great Western Drilling Company

State "X"

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 31, T. 13-S, R. 32-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 330 feet from North line and 330 feet from West line

of Section 31. If State Land the Oil and Gas Lease No. is E-9217

Drilling Commenced March 20, 1956 Drilling was Completed March 31, 1956

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4377.6 The information given is to be kept confidential until
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3067 to 3071 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#	New	298	Guide	-	-	Surface
5 1/2"	14#	New	3060	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"	307	200	Pump & Plug	-	-
7 7/8"	5 1/2"	3067	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Swabbed 2 bbls. hr./natural.

Fractured w/3750 gallons of oil and 7500# sand.

Result of Production Stimulation Swabbed 8 bbls/hr.

Depth Cleaned Out 3071

WORD OF DRILL-STEM AND SPECIAL TE

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 3067 feet, and from feet to feet.
Cable tools were used from 3067 feet to 3071 feet, and from feet to feet.

PRODUCTION

Put to Producing April 5, 19 56

OIL WELL: The production during the first 24 hours was 62.70 barrels of liquid of which 100 % was
was oil; -0- % was emulsion; -0- % water; and -0- % 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.	1560		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2160		T. Montoya.		T. Farmington.
T. Yates.	2250		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.	2380		T. McKee.		T. Menefee.
T. Queen.	3067		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	280	280	Surface sand & Caliche				
280	1450	1170	Red Beds				
1450	1560	110	Red Beds & anhy.				
1560	2160	600	Salt & Red Beds				
2160	2250	90	Shale & Red Beds				
2250	2380	130	Sand, Shale & Red Beds				
2380	3067	687	Dolomite & shale				
3067	3071	4	Sand				
No logs were run on this well.							

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.

April 9, 1956 (Date)
Company or Operator Great Western Drilling Company Address Box 1659, Midland, Texas
Name H. B. Wilcox Position or Title Chief Petroleum Engineer