



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
(Company or Operator)

Ella Speed
(Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 15, T. 12-S, R. 32-E, NMPM.
Undesignated Pool, Lea County.

Well is 1980 feet from West line and 660 feet from South line
of Section 15. If State Land the Oil and Gas Lease No. is Patented.

Drilling Commenced 5-25-1955, Drilling was Completed 6-1-1955.

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4356.2
Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3010 to 3023 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 1/2	New	286	Belled	-	-	Surface
5 1/2"	14 1/2	New	2998	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"	295	200	Pump & Plug	-	-
7 7/8"	5 1/2"	3005	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

No oil in samples. Fractured w/7500 gals oil and 15,000# sand. Refractured w/7500 gallons oil and 15,000# sand on July 13, 1955.

Result of Production Stimulation Small amount of gas, no oil other than lead oil on either treatment.

Depth Cleaned Out 3023

CORD 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 3005 feet, and from feet to feet.
Cable tools were used from 3005 feet to 3023 feet, and from feet to feet.

PRODUCTION

Put to Producing Dry hole, 19.

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

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	1420		T. Devonian		T. Ojo Alamo
T. Salt	1540		T. Silurian		T. Kirtland-Fruitland
B. Salt	2153		T. Montoya		T. Farmington
T. Yates	2264		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2390		T. McKee		T. Menefee
T. Queen	3010		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	296	296	Surface sand & Caliche				
296	1420	1124	Red Bed				
1420	1550	130	Red Bed & Anhydrite				
1550	2150	600	Salt, Red Bed & Anhy.				
2150	2245	95	Red Bed & Shale				
2245	2430	185	Red Bed, Sand & Shale				
2430	3005	575	Red Bed, Shale				
3005	3023	18	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 1, 1955

(Date)

Company c/ Operator Great Western Drilling Company Address Box 1659, Midland, Texas

Name M. B. Wilson Position or Title Chief Petroleum Engineer