

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. 4, in SW 1/4 of SW 1/4, of Sec. 15, T. -12-S, R. -32-E, NMPM.

Caprock Queen Pool, Lea County.

Well is 330 feet from West line and 990 feet from South line of Section 15. If State Land the Oil and Gas Lease No. is -

Drilling Commenced September 22, 1955. Drilling was Completed October 1, 1955.

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4364.0. The information given is to be kept confidential until Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 3022 to 3045. 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	288	Guide	-	-	Surface
5 1/2"	14 1/2	New	3088	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"	298'	200	Pump & Plug	-	-
7 7/8"	5 1/2"	3018'	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Fractured w/10,000 gallons oil & 20,000# sand.

Result of Production Stimulation There was no production initially and fracturing did not increase production.

Depth Cleaned Out 3045

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 3018 feet, and from feet to feet.  
Cable tools were used from 3018 feet to 3027 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	1430		T. Devonian		T. Ojo Alamo
T. Salt	1620		T. Silurian		T. Kirtland-Fruitland
B. Salt	2150		T. Montoya		T. Farmington
T. Yates	2280		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2400		T. McKee		T. Menefee
T. Queen	3022		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	1430		Red beds & shale				
			Anhy & Red Beds				
			Salt, Anhy & Red Beds				
			Sand, Shale & Red Beds				
			Dolomite, Shale & Red Beds				
			Red 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.

October 15, 1955  
(Date)

Company c Operator Great Western Drilling Company Address Box 1659, Midland, Texas  
Name M. B. Wilson Position or Title Chief Petroleum Engineer