

Santa Fe, New Mexico

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)

Well No. 1, in NE 1/4 of NW 1/4, of Sec 18, T 15-S, R 35-E, NMPM.
Wildcat Pool, Lea County.

Well is 1980 feet from West line and 660 feet from North line
of Section 18. If State Land the Oil and Gas Lease No. is E-7984.

Drilling Commenced November 6, 1961. Drilling was Completed January 5, 1962.

Name of Drilling Contractor Great Western Drilling Company

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4039. The information given is to be kept confidential until
19

No. 1, from 9652 to 9666 No. 4, from _____ to _____
No. 2, from 10178 to 10412 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

No. 1, from **None Recorded** tofeet.

No. 2, fromtofeet.

No. 3, fromtofeet.

No. 4, fromtofeet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8	48	New	357	Tex. Pat.	None		
8-5/8	32	New	4586	Float	None		
4-1/2	11.6	New	10577	Float	None	9652-9666	Production

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8	375	350	Pump and Plug	10	50 bbls.
12"	8-5/8	4600	350	Pump & Plug	9.7	500 bbls.
7-3/4"	4-1/2	10589	335	Pump & Plug	9.5	500 bbls.

The Zone 9652 - 9666 was washed with 500 gal. of mod acid.

Result of Production Stimulation..... Well flowed oil

Depth Cleaned Out..... 10550'

RECORD OF DRILL-STEM AND SPECIAL 1 78

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 11179 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 20, 1962

OIL WELL: The production during the first 24 hours was 185 barrels of liquid of which 91% was oil; % was emulsion; 9% water; and % was sediment. A.P.I. Gravity 42

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. 1845	T. Devonian	T. Ojo Alamo
T. Salt 1945	T. Silurian	T. Kirtland-Fruitland
B. Salt 2965	T. Montoya	T. Farmington
T. Yates 2965	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3760	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres 4574	T. Granite	T. Dakota
T. Glorieta 6108	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs 7329	T.	T.
T. Abo 8000	T.	T.
T. Penn 10680	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	250	250	Caliche and surface sand				
250	1845	1595	Red beds				
1845	1935	90	Anhydrite				
1935	2965	1030	Salt, anhydrite and red beds				
2965	3760	795	Yates sand and anhydrite				
3760	4574	814	Sand, anhydrite and red beds				
4574	6108	1534	Dolomite and lime.				
6108	7329	1221	Sand, dolomite and anhydrite				
7329	8000	671	Dolomite, sand and anhydrite				
8000	9615	1615	Shales, dolomite				
9615	10090	475	Lime, shale, chert				
10090	10680	590	Lime, shale, sand, chert				
10680	11125	445	Lime, shale, chert				
11125	11179	54	Sand and shale.				

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.

January 22, 1962

(Date)

Company or Operator Great Western Drilling Company Address Box 1659, Midland, Texas
Name O.H. Green O.N. Greaves Position Title Administrative Coordinator