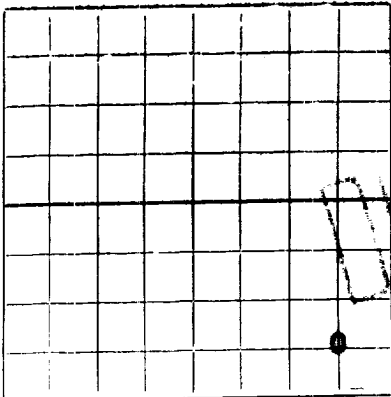


N.

(Revised 7/1/53)  
(Form C-105)



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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

Well No. 1, in SE 1/4 of SE 1/4, of Sec. 17, T. 12-S, R. 32-E, NMPM.  
Undesignated Pool, Lea County.

Well is 660 feet from East line and 660 feet from South line  
of Section 17. If State Land the Oil and Gas Lease No. is B-10142.

Drilling Commenced July 28, 1954. Drilling was Completed August 16, 1954.

Name of Drilling Contractor Pioneer Well Services, LTD.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4380.5 Gr. The information given is to be kept confidential until  
Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 2996' to 3015' 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"	25.5#	New	293	Larkin	-	-	Surface
5-1/2"	11#	New	2987	Larkin	-	-	Oil String

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"	306	250	Pump & Plug	9#	
7-7/8"	5-1/2"	2993	150	Pump & Plug	9#	

RECORD OF PRODUCTION AND STIMULATION

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

This well was fractured with 1000 gallons of oil with 1 lb. of sand per gallon and 6500 gallons of oil with 1-1/2 lb. per gallon from 2993' to 3040' August 16, 1954

Result of Production Stimulation This well was bailing approximately 1 bbl per day before treatment and flowed at the rate of 72 bbl oil per day on the potential taken August 21-22, 1954

Depth Cleaned Out 3040'

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 Surface feet to 2993 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Cable tools were used from 2993 feet to 3040 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

Put to Producing.....**August 18**....., 19**54**.....

OIL WELL: The production during the first 24 hours was.....**72**.....barrels of liquid of which.....**100**.....% was  
was oil; .....% was emulsion; .....% water; and.....% was sediment. A.P.I.

Gravity.....**38**.....

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....	1456	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1538	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2150	T. Montoya.....	T. Farmington.....
T. Yates.....	2258	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	2385	T. McKee.....	T. Menefee.....
T. Queen.....	2976	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. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1456	1456	Caliche & redbeds				
1456	1506	50'	Anhydrite				
1506	1538	32'	Red Beds & Anhydrite				
1538	2150	612'	Salt				
2150	2258	108'	Salt, Anhy, & Red beds				
2258	2385	127'	Sand & tr. Anhydrite				
2385	2976	591'	Anhy.-some salt, sand, & dolomite				
2976	2990	14'	Sand -some red beds & anhydrite				
2990	2996	6'	Dolomite				
2996	3015	19'	Clean white sand				
3015	3040	25'	Red sand & anhydrite				

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 23, 1954

.....  
(Date)

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