



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

Great Western Drilling Company
(Company or Operator)

State "W"

(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 24, T. -13-S, R. -31-E, NMPM.

Caprock Queen

Pool, Chaves

County.

Well is 1980 feet from South line and 1980' feet from West line

of Section 24. If State Land the Oil and Gas Lease No. is B-9359

Drilling Commenced November 5, 1955 Drilling was Completed November 16, 1955

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4416 The information given is to be kept confidential until

Not confidential, 19

OIL SANDS OR ZONES

No. 1, from 3061 to 3064 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	283	Guide	-	-	Surface
5 1/2"	14 1/2	New	3054	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"	293	200	Pump & Plug	-	-
7 7/8"	5 1/2"	3061	100	Pump & Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Well produced 16.5 bbls/hr. natural.

Was not treated.

Result of Production Stimulation

Depth Cleaned Out

3064

1 **ORD OF DRILL-STEM AND SPECIAL TEST**

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 3061 feet, and from feet to feet.
 Cable tools were used from 3061 feet to 3064 feet, and from feet to feet.

PRODUCTION

Put to Producing November 17, 1955

OIL WELL: The production during the first 24 hours was 390 barrels of liquid of which 100% was oil; % was emulsion; % water; and % 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

T. Anhy. 1455
 T. Salt. 1565
 B. Salt. 2235
 T. Yates. 2305
 T. 7 Rivers. 2445
 T. Queen. 3061
 T. Grayburg
 T. San Andres
 T. Glorieta
 T. Drinkard
 T. Tubbs
 T. Abo
 T. Penn
 T. Miss

T. Devonian
 T. Silurian
 T. Montoya
 T. Simpson
 T. McKee
 T. Ellenburger
 T. Gr. Wash
 T. Granite
 T.
 T.
 T.
 T.
 T.
 T.

Northwestern New Mexico

T. Ojo Alamo
 T. Kirtland-Fruitland
 T. Farmington
 T. Pictured Cliffs
 T. Menefee
 T. Point Lookout
 T. Mancos
 T. Dakota
 T. Morrison
 T. Penn
 T.
 T.
 T.
 T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	293	293	Surface Sand & Red Bed				
293	1455	1162	Red Beds				
1455	1555	100	Red Bed and Anhy.				
1555	2260	705	Red Bed, Anhy. & Salt				
2260	2310	50	Red Bed, Shale & Anhy.				
2310	2430	120	Sand, Shale, & Anhy.				
2430	3061	631	Sand, Shale, & Dolo.				
3061	3064	3	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.

November 18, 1955 (Date)

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