

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOEBS OFFICE OCC

WELL RECORD 7:59

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 "TX"
(Lease)

Well No. 2, in NW 1/4 of NE 1/4, of Sec. 2, T-13-S, R-31-E, NMPM.

Caprock Queen

Pool,

Chaves

County.

Well is 660 feet from North line and 1280 feet from East line

of Section 2. If State Land the Oil and Gas Lease No. is B-10419-22

Drilling Commenced September 5, 1959 Drilling was Completed September 9, 1959

Name of Drilling Contractor Pioneer Well Services, Ltd.

Address P. O. Box 1659, Midland, Texas

Elevation above sea level at Top of Tubing Head 4401. The information given is to be kept confidential until _____, 19_____.

OIL SANDS OR ZONES

No. 1, from 3017 to 3030 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 Recorded 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	New	285	Tex Pat			
4 1/2	9.5	New	3007	Pack off			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	296	200	Pump & Plug		
7 7/8	4 1/2	3016	100	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

No treatment. Well made 15 barrels/day natural.

Result of Production Stimulation _____

3030 Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 3035 feet, and from feet to feet.
 Cable tools were used from Clean Out Only feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 20, 1959

OIL WELL: The production during the first 24 hours was 15 barrels of liquid of which 99% was oil; 1% was emulsion; % water; and % was sediment. A.P.I. Gravity 36

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.	1460	T. Devonian	T. Ojo Alamo
T. Salt	1570	T. Silurian	T. Kirtland-Fruitland
B. Salt	2180	T. Montoya	T. Farmington
T. Yates	2270	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	2995	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	250	250	Caliche & surface sand				
250	1460	1210	Red sand & shale				
1460	1570	110	Anhydrite				
1570	2180	610	Salt with shale stringers				
2180	2270	90	Anhydrite & dolomite				
2270	2995	725	Sand, anhydrite, shale				
2995	3017	22	Sand, shale, & anhydrite				
3017	3030	13	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.

Date: October 23, 1959
 Company or Operator: Great Western Drilling Company Address: P. O. Box 1659, Midland, Texas
 Name: O. H. Crews (O. H. Crews) Position or Title: General Superintendent