

AREA 640 ACRES  
LOCATE WELL CORRECTLY

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD 41 8 21

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 State TX  
(Land)  
Well No. 3, in 10 1/4 of 2 1/4 of Sec. 2, T. 3, R. 34-E, NMPM.  
Caprock Queen Pool, Chavez County.  
Well is 650 feet from West line and 1500 feet from South line  
of Section 2. If State Land the Oil and Gas Lease No. is 2-15413-22  
Drilling Commenced September 10, 1959 Drilling was Completed September 15, 1959  
Name of Drilling Contractor Pioneer Well Services, Inc.  
Address P. O. Box 1657, Midland, Texas  
Elevation above sea level at Top of Tubing Head 4412 The information given is to be kept confidential until  
, 19.

## OIL SANDS OR ZONES

No. 1, from to 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 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 3/8	26	New	285	Tool Bit			
4 1/2	29.5	New	3000	Back off			

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 3/8	296	200	Pump & Plug	10	50 bbls.
7 7/8	4 1/2	3009	100	Pump & Plug	9.4	150 bbls.

## RECORD OF PRODUCTION AND STIMULATION

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

October 11, 1959 - 5 bbls./day  
GSR - 7024

Result of Production Stimulation No Stimulation

3029 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 3029 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing October 21, 1939

OIL WELL: The production during the first 24 hours was 3 barrels of liquid of which 99% was oil; 1% was emulsion; % water; and % was sediment. A.P.I. Gravity 34.8

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.	1440		T. Devonian		T. Ojo Alamo
T. Salt	1530		T. Silurian		T. Kirtland-Fruitland
B. Salt	2110		T. Montoya		T. Farmington
T. Yates	2330		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	2700		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	265	265	Surface sand & caliche				
265	1440		Red beds & sand stringers				
1440	1530		Anhydrite, shale & sand				
1530	2110		Salt, anhydrite, shale, & sand				
2110	3006		Sand, anhydrite, & shale				
3006	3010		Anhydrite & dolomite				
3010	3023		Sand				
3023	3029		Anhydrite, shale & 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 30, 1939

Company or Operator: Great Western Drilling Company  
Name: G. H. Crowe  
Address: P. O. Box 1659, Midland, Texas  
Position or Title: General Superintendent