

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

10005-077-000

SEP 6

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Western Drilling Company, Inc.
(Company or Operator)

Gulf State of New Mexico "A"
(Lease)

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

Caprock Queens Pool, Chaves County.

Well is 560 feet from South line and 1980 feet from West line of Section 13. If State Land the Oil and Gas Lease No. is 2459.

Drilling Commenced 8/7/56, 19. Drilling was Completed 9/1/56, 19.

Name of Drilling Contractor Western Drilling Co., Inc.

Address 902 Lubbock National Bank Bldg. Lubbock, Texas

Elevation above sea level at Top of Tubing Head 4378 (G.A.). The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3037 to 3044 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#	New	278	None		None	Surface Casing
4 1/2	9.5#	New	3045	Halliburton		3037-3041	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
10 3/4	8 5/8	278	150	Halliburton	None	None
6 3/4	4 1/2	3045	300	Halliburton	9.6	105 sax aqua-jel

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation

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 3045 feet, and from feet to feet.
Cable tools were used from 3045 feet to 3048 feet, and from feet to feet.

PRODUCTION

Put to Producing 9/15/56, 19

OIL WELL: The production during the first 24 hours was 35 barrels of liquid of which 90 % was
was oil; 0 % was emulsion; 10 % water; and 0 % was sediment. A.P.I.
Gravity 35.3

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. 1480	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2275	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3037	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	155	155	Red Sand				
155	1447	1292	Red Beds				
1447	1466	19	Red Black Shale				
1466	1468	22	Anhy.				
1468	1560	92	Anhy, Gyp				
1560	1805	245	Anhy, Salt				
1805	2150	345	Anhy, Salt, Shale				
2150	2218	68	Anhy, Red Beds				
2218	2412	194	Anhy, Shale				
2412	2508	96	Anhy				
2508	2840	332	Anhy, Gyp				
2840	3048	208	Anhy, Shale T. D. P.B.-T.D. 3044				

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.

Company or Operator Western Drilling Co., Inc. Address 902 Lubbock National Bank Bldg. Lubbock, Tex
Name Position or Title Agent
9/21/56 (Date)