



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

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Western Natural Gas Company (Company or Operator) Jones (Lease)

Well No. 6, in NE 1/4 of NE 1/4, of Sec. 34, T. 22S, R. 36E, NMPM.

South Eunice Pool, Lee County.

Well is 660 feet from North line and 660 feet from East line of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced 12-7-57, 19 Drilling was Completed 12-18-57, 19

Name of Drilling Contractor Bickerstaff & Tibbets Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3512.7 GL 3524 KB. The information given is to be kept confidential until Not Confidential, 19

OIL SANDS OR ZONES

No. 1, from 3450 to 3490 No. 4, from 3700 to 3740

No. 2, from 3540 to 3630 No. 5, from 3755 to 3770

No. 3, from 3655 to 3685 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 5/8	24-25.65	New	1509	Float			Surface
5 1/2	14	New	3760	Float		See Below	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
11	8 5/8	1522	500	Pump & Plug		
7 7/8	5 1/2	3771	500	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 3660-78, 3692-3708, 3718-46, 3758-3770. Fraced with 15000 gals jelled oil 7500# sand, 1000 gals 15% acid. Treating pressure 3050-3200. Injection rate 27.8 BPM.

Result of Production Stimulation Well flowed 142 Barrels of new oil in 24 hours on 20/64" choke.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 3773 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12-24-57, 19

OIL WELL: The production during the first 24 hours was 142 barrels of liquid of which 100% was  
was oil; % 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):

GNE Tops		Southeastern New Mexico	Northwestern New Mexico
T. Anhy	1500	T. Devonian	T. Ojo Alamo
T. Salt	1590	T. Silurian	T. Kirtland-Fruitland
B. Salt	2973	T. Montoya	T. Farmington
T. Yates	3142	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3351	T. McKee	T. Menefee
T. Queen	3704	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	90	90	Surf. sand & caliche				
90	1500	1450	Red Beds				
1500	1590	90	Anhy w/sh. streaks				
1590	3070	1480	Salt w/sh & Anhy streaks				
3070	3140	70	Dolo & Anhy				
3140	3400	260	Dolo & Ss w/anhy & Sh streaks				
3400	3773	373	Dolo & Ss w/anhy Streaks.				

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.

December 27, 1957

Company or Operator Western Natural Gas Company

Address 823 Midland Tower, Midland, Texas

Name John S. Thomas

Position or Title Office Manager