



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED OFFICE OF ORO

WELL RECORD

APR 27 PM 2 54

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. 7, in SE 1/4 of NE 1/4, of Sec. 34, T. 22S, R. 36E, NMPM.

South Bunice

Pool, Lea

County.

Well is 660 feet from East line and 1960 feet from North line

of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced 12-21-57, 19. Drilling was Completed 12-31-57, 19.

Name of Drilling Contractor Bickerstaff & Tibbets Drilling Company

Address Midland, Texas

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

OIL SANDS OR ZONES

No. 1, from 3370 to 3420 No. 4, from 3674 to 3716

No. 2, from 3520 to 3570 No. 5, from to

No. 3, from 3625 to 3660 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	25.65-24#	New	1471'	Float			Surface
5 1/2	14#	New	3707	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	1484'	500	Pump and Plug	-	-
7 5/8	5 1/2	3718'	500	Pump and Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 5 1/2" casing 3674-3684, 3688-3716 w/4 jet shots per foot. Fraced with 1500 gals jelled oil, 10000 gal reg 15% acid, 115 ball sealers. Injection rate 30 BPM
Treating pressure 3000-3100#.

Result of Production Stimulation Well flowed at the rate of 538 BOPD thru 23/64" choke, TP-350#, CP-625#.

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 3719 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-14-58, 19

OIL WELL: The production during the first 24 hours was 228 barrels of liquid of which 99.06 % was oil; % was emulsion; .43 % water; and % was sediment. A.P.I. Gravity 37

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):

OPN Tops		Southeastern New Mexico	Northwestern New Mexico
T. Anhy	1468	T. Devonian	T. Ojo Alamo
T. Salt	1547	T. Silurian	T. Kirtland-Fruitland
B. Salt	2943	T. Montoya	T. Farmington
T. Yates	3108	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3304	T. McKee	T. Menefee
T. Queen	3719	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	50	50	Surface sand & caliche				
50	1468	1418	Red Beds				
1468	1547	79	Anhy w/sh stringers				
1547	2943	1396	Salt w/sh & anhy stringers				
2943	3080	137	Dolo & anhy w/sh stringers				
3080	3330	250	Dolo & ss w/ anhy stringers				
3330	3719	389	Dolo & ss w/anhy & sh stringers				

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.

January 14, 1958

Company or Operator Western Natural Gas Company Address 823 Midland Tower, Midland, Texas
Name John S. Thomas Office Manager
Position Title