

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE 600

WELL RECORD

AM 9:15

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.

Western Natural Gas Company
(Company or Operator)Camp
(Lease)Well No. 2, in SW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 6, T. 24, R. 37, NMPM.Langlie-Mattix

Pool,

Lee

County.

Well is 1980 feet from North line and 660 feet from West line of Section 6. If State Land the Oil and Gas Lease No. is ---Drilling Commenced 8-14-54, 19--- Drilling was Completed 8-30-54, 19---Name of Drilling Contractor Bickerstaff & TibbetsAddress Snyder, TexasElevation above sea level at Top of Tubing Head 3317. The information given is to be kept confidential untilNot confidential, 19---

OIL SANDS OR ZONES

No. 1, from 3486 to 3575 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
<u>12 3/4</u>	<u>33.38</u>	<u>New</u>	<u>25'</u>	<u>None</u>			<u>Conductor</u>
<u>8 5/8</u>	<u>24.70</u>	<u>New</u>	<u>1168'</u>	<u>Larkin</u>			<u>Salt String</u>
<u>5 1/2</u>	<u>14</u>	<u>New</u>	<u>3456'</u>	<u>Larkin</u>			<u>Production</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2</u>	<u>12 3/4</u>	<u>30'</u>	<u>25</u>	<u>Hand</u>	<u>9.2</u>	
<u>11</u>	<u>8 5/8</u>	<u>1180</u>	<u>400</u>	<u>Halliburton</u>	<u>9.2</u>	
<u>7 7/8</u>	<u>5 1/2</u>	<u>3450</u>	<u>300</u>	<u>Halliburton</u>	<u>9.4</u>	

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole with 6000 gals. jelled oil frac.Flowed 6 BOPH thru 20/64 choke.Result of Production Stimulation ---Depth Cleaned Out ---

REPORT OF DRILL-STEM AND SPECIAL TEST

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 3575 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 31, 1954

OIL WELL: The production during the first 24 hours was 144 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 35

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.	1160	T. Devonian	T. Ojo Alamo
T. Salt.	1360	T. Silurian	T. Kirtland-Fruitland
B. Salt.	2756	T. Montoya	T. Farmington
T. Yates	2927	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3241	T. McKee	T. Menefee
T. Queen	3486	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T. Brown Lane	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	Sand & Gravel				
50	1160	1110	Red Beds				
1160	1250	90	Anhydrite				
1250	1360	110	Anhydrite & Shale				
1360	2756	1396	Salt W/Shale & Anhy. strks.				
2756	2828	72	Anhydrite				
2828	2927	99	Dolomite W/some Anhy & Sd.				
2927	3241	314	Sand W/Dolomite strks.				
3241	3486	245	Dolomite W/Sand strks.				
3486	3575	89	Sand & Dolomite				

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.

August 31, 1954 (Date)
Company or Operator: WESTERN NATURAL GAS COMPANY Address: 823 Midland Tower, Midland, Texas
Name: Position or Title: Office Manager