

(Revised 7/1/52)
(Form C-105)

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION

Santa Fe, New Mexico

RECEIVED

FEB 1 1954

WELL RECORD

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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 QUINTUPPLICATE.

Western Natural Gas Company
(Company or Operator)

State McDonald A-35
(Lease)

Well No. **1**, in **SE** 1/4 of **SE** 1/4, of Sec. **35**, T. **22S**, R. **36E**, NMPM.

.....**Langsat**.....Pool,.....**Lea**.....County.

Well is 990 feet from East line and 990 feet from South line

of Section 35, If State Land the Oil and Gas Lease No. is A-2614

Drilling Commenced.....**12-5-53**....., 19..... Drilling was Completed.....**12-20**....., 19**53**

Name of Drilling Contractor..... **Bickerstaff & Tibbatts**

Address.....**Snyder, Texas**.....

Elevation above sea level at Top of Tubing Head.....3470..... The information given is to be kept confidential until
1-21....., 19 54

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
12 3/4	33.38	New	25'	None	None	None	Conductor
8 5/8	24.70	New	1404'	Baker	None	None	Salt String
5 1/2	15.5 & 17.0	New	2981	Baker	None	None	Production
2 3/8" H&B Lbs. 4.7		New	3361				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15	12 3/4	35	25		9.2#	
11	8 5/8	1416	450		9.2#	
7 7/8	5 1/2	2990	350		9.2#	
4 3/4 open hole		3555				

RECORD OF PRODUCTION AND STIMULATION

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

Acidised open-hole from 2990' to 3555' W/1000 gals. 1ST Acid.

Result of Production Stimulation.....

...Depth Cleaned Out.....

RD OF DRILL-STEM AND SPECIAL TEST

If drilled 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 3555 feet, and from feet to feet.
 Tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Shut-in, 19
 OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity.
 GAS WELL: The production during the first 24 hours was 16,500 M.C.F. plus barrels of
 liquid Hydrocarbon. Shut in Pressure 1,000 lbs.
 Length of Time Shut in 72 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	1410	T. Devonian	T. Ojo Alamo		
T. Salt.	1500	T. Silurian	T. Kirtland-Fruitland		
B. Salt.	2900	T. Montoya	T. Farmington		
T. Yates.	3074	T. Simpson	T. Pictured Cliffs		
T. 7 Rivers		T. McKee	T. Menefee		
T. Queen		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	Caliche				
50	1410	1360	Red Beds				
1410	1500	90	Anhy. W/shale strks.				
1500	2900	1400	Salt W/anhy. & sh. strks.				
2900	3006	106	Anhy. W/sh. strks.				
3006	3074	68	Dolomite W/sh. & anhy. strks.				
3074	3220	146	Dolomite & Sd W/sh strks.				
3220	3310	90	Dolomite W/Sd & Sh. strks.				
3310	3350	40	Dolomite				
3350	3530	180	Dolomite W/sd & sh. strks.				
3530	3555	25	Dolomite & sd W/sh. strks.				

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 28, 1954 (Date)
 Company or Operator Western Natural Gas Company Address 823 Midland Tower, Midland, Texas
 Name Earl E. Burns Position or Title Division Engineer