

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

DATE December 4, 1953

TO: Western Natural Gas Company

8th Floor Midland Tower, Midland, Texas

GENTLEMEN:

Form C-104 for your	<u>McDonald State</u>	<u>11</u>	<u>14-22-36</u>	<u>Langmat</u>
	<u>LEASE</u>	<u>WELL</u>	<u>S.T.R.</u>	<u>POOL</u>

has been approved, however, since this well is:

- () An unorthodox location,
- () Located on an unorthodox proration unit,
- () Outside the boundaries of a designated pool,

it will be necessary for you to;

- () Comply with the provisions of Rule 4 of Commission Order_____
- () Comply with the provisions of Rule 7 of Commission Order_____
- () File Form C-123

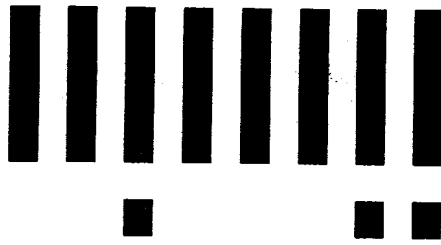
Pending further Commission action this unit will be assigned an _____ acre allowable.

Normal 160 Acre Unit

Stanley J. Stanley
A. L. Porter, Jr.
Proration Manager

ALP/pb

cc/ Transporter **El Paso Natural Gas Co.**



LTR



Job separation sheet

NEW MEXICO OIL CONSERVATION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

(Form C-106)
 RECEIVED
 COMMISSION
 OCT 1 1953
 OIL CONSERVATION COMMISSION
 HOBBS-OFFICE

AREA 640 ACRES
LOCATE WELL CORRECTLY

Western Natural Gas Company

State Records

(Company or Operator)

(Lease)

Well No. 11, in NW 1/4 of NW 1/4, of Sec. 14, T. 23S, R. 34E, NMPM.

Laurent

Pool 1.00

County.

Well is 990 feet from North line and 990 feet from West line.

of Section 24 If State Land the Oil and Gas Lease No. is A-2614

Drilling Commenced..... **6-3**, 19 **59**, Drilling was Completed..... **6-12**, 19 **59**

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

Address **Snyder, Texas**

Elevation above sea level at Top of Tubing Head..... **3529**..... The information given is to be kept confidential until

9-30, 1953

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
12 1/4"	33.38	New	25'	none	none	none	Conductor
8 9/8"	26.70	New	1546	Baker			Surface
9 1/2"	17	New	3190	Baker			Production
2 3/8"	4.7	New	3320				Thg.

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	12 1/4	351	25		9.0	
11"	8 5/8	1996	490		10.0	
7 7/8	5 1/2	3198	400		10.2	
4 3/4	Open Hole					

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

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 3525 feet, and from feet to feet.
Cable 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 4,922 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 1061 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 1577	T. Devonian	T. Ojo Alamo	
T. Salt 1630	T. Silurian	T. Kirtland-Fruitland	
B. Salt 3015	T. Montoya	T. Farmington	
T. Yates 3192	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	90	90	Caliche				
90	1577	1487	Red Beds				
1577	1630	53	Anhy w/sh strata				
1630	3015	1385	Salt w/anhy strata				
3015	3132	117	Anhy & sh				
3132	3192	60	Sol & anhy w/sh strata				
3192	3525	333	Sol & anhy w/sh & sd strata				

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.

September 30, 1933

Company or Operator Western Natural Gas Company
Name J. L. Green

Address 813 Midland Tower
Position or Title Petroleum Engineer