



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

M & N ASSOCIATES

LUMAN

(Company or Operator)
Well No. 1 in NE NE 23 8-S (Lease) 34-E NMPM.
UNDESIGNATED Pool, ROOSEVELT County.
Well is 660 feet from NORTH line and 660 feet from EAST line
of Section 23 If State Land the Oil and Gas Lease No. is FEE LAND
Drilling Commenced JULY 6 1958 Drilling was Completed AUGUST 14 1958
Name of Drilling Contractor YEATMAN DRILLING COMPANY
Address COLEMAN, TEXAS
Elevation above sea level at Top of Tubing Head 4248 G.L. 4257 K.B. The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 4550 to 4620 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>10-3/4</u>	<u>32</u>	<u>NEW</u>	<u>330</u>	<u>FLOAT</u>			<u>SURFACE</u>
<u>7-5/8</u>	<u>26</u>	<u>NEW</u>	<u>4630</u>	<u>"</u>			<u>OIL STRING</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>13-3/4</u>	<u>10-3/4</u>	<u>330</u>	<u>200</u>	<u>PUMPED PLUG</u>		
<u>9-7/8</u>	<u>7-5/8</u>	<u>4630</u>	<u>250</u>	<u>"</u>		

RECORD OF PRODUCTION AND STIMULATION

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

ACIDIZED WITH 500 GALS. MUD ACID. SWABBED BACK. FRACED WITH 15,000 GALS. LEASE OIL AND 8000 LBS OF SAND. THE FRAC TREATMENT WAS PRECEDED BY 500 GALS. MUD ACID. (THIS AMT. IN ADDITION TO THE FIRST 500 GALS.) ALL TREATMENT WAS INTO THE PERFORATED INTERVAL FROM 4610-4620. INJECTION RATE WAS 20 BO/MIN. FOR THE FRAC, AT 3200 PSI

Result of Production Stimulation ALL LOAD OIL WAS RECOVERED AND WELL PUMPED 59 BBLs. OIL
(2% WATER) IN 24 HRS.

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 4630 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing AUGUST 29, 1958
OIL WELL: The production during the first 24 hours was 61 barrels of liquid of which 98% was oil; % was emulsion; 2% water; and % was sediment. A.P.I. Gravity
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.	2175	T. Devonian	T. Ojo Alamo
T. Salt	2230	T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2627	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3310	T. Ellenburger	T. Point Lookout
T. Grayburg		T. Gr. Wash	T. Mancos
T. San Andres	3818	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	2175	2175	RED BEDS				
2175	2230	55	ANHYDRITE				
2230	2627	397	SALT, ANHYDRITE & RED BEDS				
2627	3818	1191	SAND, ANHYDRITE, RED BEDS & DOLOMITE				
3818	4630	812	DOLOMITE, RED & GRAY SAND, ANHYDRITE.				

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.

Company or Operator Address 116 N. MAIN, ROSWELL, N. M.
Name Position or Title CONSULTING GEOLOGIST

9/4/58 (Date)