



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1957 JAN 3 AM 10:03

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

Warren-Bradshaw Exploration Co. State "N.M."
(Company or Operator) (Lease)
Well No. 5, in SE 1/4 of SW 1/4, of Sec. 21, T. 17, R. 33, NMPM.
Maljamar Pool, Lea County.
Well is 660 feet from South line and 1980 feet from West line
of Section 21. If State Land the Oil and Gas Lease No. is
Drilling Commenced 11-20, 1956. Drilling was Completed 12-22, 1956.
Name of Drilling Contractor Warren-Bradshaw Exploration Co.
Address National Bank of Tulsa Bldg., Tulsa, Okla.
Elevation above sea level at Top of Tubing Head 4273. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 4220' to 4438' 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
8 5/8"	24	New	307	Tex. Pattern	None	None	Surface Pipe
5 1/2"	15 1/2	New	4220	Halliburton	None	None	Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	8 5/8"	307	225	Pumped		
7 7/8"	5 1/2"	4220	250	Pumped		

RECORD OF PRODUCTION AND STIMULATION

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

Fractured open hole 4220' to 4438' with 20,000 gallons oil and 17,500 lbs. sand
Result of Production Stimulation Flowed 68 BOPD
Depth Cleaned Out

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

Rotary tools were used from surface feet to 4225 feet, and from _____ feet to _____ feet.

Cable tools were used from 4225 feet to 4438 feet, and from _____ feet to _____ feet.

12/28

56

Put to Producing....., 19..... 68 100

OIL WELL: The production during the first 24 hours was.....barrels of liquid of which.....% was
No No No
was oil; 36.2 % was emulsion;% water; and.....% was sediment A.P.I.

Gravity..... 28.6 68

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of
640
liquid Hydrocarbon. Shut in Pressure.....lbs.
4 hrs.

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.....1400†	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....1590†	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....2570†	T. Montoya.....	T. Farmington.....	
T. Yates.....2730†	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....2880†	T. McKee.....	T. Menefee.....	
T. Queen.....3710†	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....4105†	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.	

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	265	265	Lime				
265	1400	1135	Red Beds				
1400	1590	190	Anhydrite				
1590	2570	980	Salt & Anhydrite				
2570	2730	160	Anhydrite				
2730	2880	150	Sand, Shale & Anhydrite				
2880	3710	830	Anhydrite & Shale				
3710	4105	395	Anhydrite, Shale & Dolomite				
4105	4215	110	Dolomite				
4215	4438	223	Sandy dolomite				

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.

1/3/57

Warren-Bradshaw Exp. Co.
Company or Operator
Name *W H Reed*

Box 1417 Levelland, Texas (State)
Address
Div. Prod. Supt.
Position or Title