

**Santa Fe, New Mexico**

NOBBS OFFICE COO

1956 JUN 1 WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

State "B"

(Company of Operator)

(1999)

Well No. 6, in SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 20, T. 17S, R. 33E, NMPM.

Maljamar

**Pool.**

Lea

County.

Well is 330 feet from South line and 990 feet from West line

of Section 20 If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced.....4-6.....1956.....Drilling was Completed.....5-8.....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.....4109..... The information given is to be kept confidential until

..... 19 .....

No. 1, from 4226' to 4350' 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.

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"	15½	New	4200'	Halliburton	None	None	Oil String

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"	4200'	200	Pumped		

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

Treated open hole from 4200' to 4365' with 10,000 gallons oil and 10,000 lbs. sand.

Re-treated with 12,000 gallons oil and 12,000 lbs. sand.

Result of Production Stimulation..... **Pumped 98 BOPD**

**...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 Surface feet to 4203 feet, and from feet to feet.  
Cable tools were used from 4203 feet to 4365 feet, and from feet to feet.

PRODUCTION

Put to Producing 5-8, 19 56

OIL WELL: The production during the first 24 hours was 98 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 38

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	1250		T. Devonian		T. Ojo Alamo
T. Salt	1360		T. Silurian		T. Kirtland-Fruitland
B. Salt	2430		T. Montoya		T. Farmington
T. Yates	2590		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2745		T. McKee		T. Menefee
T. Queen	3575		T. Ellenburger		T. Point Lookout
T. Grayburg	3955		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'	130'	130'	Lime				
130'	1250'	1120'	Red beds				
1250'	1360'	110'	Anhydrite				
1360'	2430'	1070'	Salt and Anhydrite				
2430'	2590'	160'	Anhydrite				
2590'	2745'	155'	Sand, shale and anhydrite				
2745'	3575'	830'	Anhydrite and shale				
3575'	3955'	380'	Dolomite, anhydrite and shale				
3955'	4070'	115'	Dolomite				
4070'	4365'	295'	Sandy 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.

Company or Operator Warren-Brodshaw Exp Co Address Box 1417 Loveland, Tex  
Name T.H. Reed Position or Title Gen Prod Supt  
5/23/56