

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

L. N. Marbry

State

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 3, T. 18S, R. 34E, NMPM.

Vacuum

Pool,

Lea

County.

Well is 1980 feet from East line and 1980 feet from South lineof Section 3. If State Land the Oil and Gas Lease No. is B-10695Drilling Commenced November 5, 1956 Drilling was Completed December 7, 1956Name of Drilling Contractor Donnelly Drilling CompanyAddress P. O. Box 433 Artesia, New MexicoElevation above sea level at Top of Tubing Head 4025' The information given is to be kept confidential until
Not confidential, 19

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
8-5/8	24 lb.	New	320'	Baker			Water shut-off
5-1/2	14 lb.	New	4772'	Baker		4732-37; 4723-44 4760-68; 4688-94 4701-04; 4724-30	Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8-5/8	320'	175	Halliburton	None	None
7-7/8	5-1/2	4772'	600	Two stage	None	None

RECORD OF PRODUCTION AND STIMULATION

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

12/10/56 - Acidized with 500 gals. - no results. 12/15/56 - Perforated 4723-44, 4760-68, sand frac with 10,000 gals. acid, 5,000 lbs. sand - no results. 12/7/56 - Perforated 4688-94, 4701-04, 4708-14, 4724-30, sand frac with 10,000 gals. acid and 5,000 lbs. sand.

Result of Production Stimulation After frac on 12/17/56, well tested at 48 bbls. in 24 hours.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 4772 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 12/20, 1956
OIL WELL: The production during the first 24 hours was 48 barrels of liquid of which 100 % was
was oil; -0- % was emulsion; -0- % water; and -0- % was sediment. A.P.I.
Gravity 36
GAS WELL: The production during the first 24 hours was -0- M.C.F. plus -0- barrels of
liquid Hydrocarbon. Shut in Pressure -0- lbs.
Length of Time Shut in -0-

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.	1770	T. Devonian	T. Ojo Alamo
T. Salt	1912	T. Silurian	T. Kirtland-Fruitland
B. Salt	2880	T. Montoya	T. Farmington
T. Yates		T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	None	T. Ellenburger	T. Point Lookout
T. Grayburg	4498	T. Gr. Wash.	T. Mancos
T. San Andres	4672	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	320	320	Surface				
320	725	405	Red beds and shells				
725	1235	510	Red beds				
1235	1770	535	Red beds, anhydrite				
1770	1912	142	Anhydrite				
1912	2880	968	Anhydrite and salt				
2880	3060	180	Anhydrite				
3060	3922	862	Anhydrite and shale				
3922	4025	103	Anhydrite				
4025	4100	75	Anhydrite and shale				
4100	4413	313	Anhydrite and lime				
4413	4616	203	Lime				
4616	4639	23	Anhydrite and lime				
4639	4772	133	Lime				
4772			Total Depth				

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 8, 1957 (Date)
Company or Operator L. N. Marbury Address P. O. Box 638 Artesia, New Mexico
Name S. Marbury Position or Title Owner