

AREA 640 ACRES
LOCATE WELL CORRECTLY

HOOBS OFFICE 000
SEP 12 PM 1:35

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 QUINTUPPLICATE.

Ralph Lowe

(Company or Operator)

Shell Browning

(Lease)

Well No. 1, in SE 1/4 of NE 1/4, of Sec. 31, T. 11-S, R. 38-E, NMPM.

Undesignated

Pool, Lea

County.

Well is 660 feet from East line and 1980 feet from North line

of Section 31. If State Land the Oil and Gas Lease No. is Patented lands

Drilling Commenced May 15, 1956 Drilling was Completed September 2, 1956

Name of Drilling Contractor Lowe Drilling Company

Address Box 832 Midland, Texas

Elevation above sea level at Top of Tubing Head 3893 The information given is to be kept confidential until

XX

OIL SANDS OR ZONES

No. 1, from 12026 to 12054 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
13-3/8	50	New	342	Reg			Surface
8-5/8	32	New	4500	Reg			Salt
5-1/2	20	New	12026	Reg			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
17	13-3/8	342	300	Pump		
11	8-5/8	4500	2000	Pump		
7-7/8	5-1/2	12026	1000	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

Treated with 2500 gals. acid prior to production test.

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 12080 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 10, 1956
OIL WELL: The production during the first 24 hours was 320 barrels of liquid of which 99.8% was
was oil; .02% was emulsion; % water; and % was sediment. A.P.I.
Gravity 47.4
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	2272		T. Devonian	12026	T. Ojo Alamo
T. Salt	2390		T. Silurian		T. Kirtland-Fruitland
B. Salt	2900		T. Montoya		T. Farmington
T. Yates	3040		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	4403		T. Granite		T. Dakota
T. Glorieta	5840		T.		T. Morrison
T. Drinkard			T.		T. Penn
T. Tubbs	7095		T.		T.
T. Abo	7780		T.		T.
T. Penn	9150		T.		T.
T. Miss	11380		T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	70		Caliche & Rock				
70	348		Red Rock				
348	2130		Red beds				
2130	2675		Salt & anhy.				
3440	4500		Anhy.				
4500	8070		Lime				
8070	8440		Lime & shale				
8440	11030		Lime				
11030	11850		Lime & chert				
11850	12080		Lime				

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 11, 1956 (Date)
Company or Operator Ralph Love Address Box 832 Midland, Texas
Name Position or Title Agent