

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DEC 21 11 34 AM '66

WELL RECORD

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

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

Tom Brown Drilling Company, Inc.

(Company or Operator)

Shipp

(Lease)

Well No. 2, in SW 1/4 of SE 1/4, of Sec. 29, T. 16-S, R. 37-E, NMPM.

Lovington (Paddock) Pool, Lea County.

Well is 1980 feet from East line and 330 feet from South line of Section 29. If State Land the Oil and Gas Lease No. is

Drilling Commenced Nov. 11, 1966. Drilling was Completed Nov. 30, 1966

Name of Drilling Contractor Tom Brown Drilling Company, Inc.

Address %Albritton & Meyer, Box 524, Midland, Texas

Elevation above sea level at Top of Tubing Head Unknown. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6222 to 6333. 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 None 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	2026	HOWCO	None	None	Surface
4 1/2"	11.6	New	6401	HOWCO	None	6222 - 6333	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
11"	8 5/8	2026	700	Pump & Plug	None	Cement circ.
7 7/8"	4 1/2"	6401	533	Pump & Plug	10#/gal	Top Cement @ 3510' Mud to Surface

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 6222, 6238, 6252, 5, 6261, 6276, 6290, 6300, 5, 6309, 6323, 6326 and 6333' with 1 hole per interval. Acidized with 3,000 gals. 15% acid and fraced with 20,000 gals. 7 1/2% Murafrac plus 20,000# sand.

Result of Production Stimulation Well pumped 99 bbls. oil plus 10% water in 24 hrs. Dec. 10, 1966 2" tubing hanging @ 6211'.

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 6401 T. D. feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dec. 2, 1966

OIL WELL: The production during the first 24 hours was 99 barrels of liquid of which 90 % was
was oil; 0 % was emulsion; 10 % water; and 0 % 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. 1695	T. Devonian	T. Ojo Alamo
T. Salt. 2030	T. Silurian	T. Kirtland-Fruitland
B. Salt. 3105	T. Montoya	T. Farmington
T. Yates. 3105	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 4735	T. Granite	T. Dakota
T. Glorieta 6112	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
Surface	0	197	Caliche & Surf. rock				
197	1695	1498	Red Beds & Anhydrite				
1695	2027	332	Anhydrite				
2027	3535	1508	Anhydrite & Salt				
3535	3980	445	Anhydrite Shale & Lime				
3980	6401	2421	Lime & Dolomite T. D.				

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 Tom Brown Drilling Co., Inc. Address %Albritton & Meyer, Box 524, Midland
Name Fred Albritton Position or Title Agent

12-19-66

(Date)