

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD

1									

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

Tom Brown Drilling Company, Inc.
(Company or Operator)

Kewanee State
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 2, T. 20-S, R. 23-E, NMPM.
Wildcat Pool, Eddy County.

Well is 660 feet from West line and 660 feet from North line of Section 2. If State Land the Oil and Gas Lease No. is E 7904

Drilling Commenced 10-25, 1963. Drilling was Completed 11-14, 1963

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 4039. The information given is to be kept confidential until 19.....

OIL SANDS OR ZONES

No. 1, from 8534 to 8653. No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

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DEC 3 1963
M.G.D.
ARTESIA, OFFICE

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 480 to 660 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	2095	Guide	None	None	Surface
4 1/2	11.6#	New & Used	8501	Formation	None	None	Oil String
				Packer shoe			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8	2095	875	Pump & Plug	10#/gal	850 bbls. - Top cement 270 feet.
7 7/8"	4 1/2	8501	350	Pump & Plug	9#/gal	Hole full during cementing Top cement 5800 feet.

RECORD OF PRODUCTION AND STIMULATION

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

Drilled out cement and cleaned out hole to 8643 feet. Hung tubing at 8490 feet.

Swabbed well in. Natural well.

Result of Production Stimulation On Absolute Open Flow Potential Test well potentialled for

2150 MCFPD.

Depth Cleaned Out 8643 feet

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 8780 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 11-22, 1963
 OIL WELL: The production during the first 24 hours was _____ barrels of liquid of which _____% was
 was oil; _____% was emulsion; _____% water; and _____% was sediment. A.P.I.
 Gravity _____

GAS WELL: The production during the first 24 hours was 906.76 M.C.F. plus 6 barrels of
 liquid Hydrocarbon. Shut in Pressure 2615 lbs.

Length of Time Shut in 96 hours. Absolute Potential 2150 MCFPD.

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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy.....		T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....		T. Montoya.....	T. Farmington.....
T. Yates.....		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.....	<u>295</u>	T. Granite.....	T. Dakota.....
T. Glorieta.....	<u>1706</u>	T. Cisco	<u>6093</u>
T. Drinkard.....		T. Strawn	<u>7703</u>
T. Tubbs.....	<u>3072</u>	T. Bend	<u>8298</u>
T. Abo.....	<u>3713</u>	T. Morrow	<u>8534</u>
T. Penn.....		T. Barnett	<u>8653</u>
T. Miss.....		T. Chester	<u>8710</u>

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	295	295	Lime & Anhy				
295	1706	1411	Dolomite				
1706	1850	144	Dolomite & Sand				
1850	3072	1222	Dolomite				
3072	3200	128	Sand				
3200	3713	513	Dolomite				
3713	3830	117	Red Shale				
3830	5160	1330	Dolomite, Anhy & Shale				
5160	6093	933	Shale & Lime				
6093	7703	1610	Lime, Sand & Shale				
7703	8534	831	Shale & Sand				
8534	8653	119	Sand				
8653	8710	57	Shale				
8710	8780	70	Lime - 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.

November 29, 1963

Company or Operator Tom Brown Drilling Co., Inc.

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

Name [Signature]

Position or Title Agent