

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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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

Tom Brown Drilling Company, Inc.

(Company or Operator)

Humble KCL

AREA 640 ACRES
LOCATE WELL CORRECTLY
(Lease)

Well No. 1, in NE 1/4 of SW 1/4, of Sec. 12, T. 10-S, R. 35-E, NMPM.
Wildcat Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from West line
of Section 12. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 24, 1963 Drilling was Completed, 19

Name of Drilling Contractor Tri-Service Drilling Company

Address Midland, Texas

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

OIL SANDS OR ZONES

No. 1, from None 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 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
13 3/8	48	new	368	Guide	None	None	Surface
8 5/8	24 & 32	new	4220	Guide	1200	None	Intermediate

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 1/4	13 3/8	368	375	Pump & Plug	-	None. Cement circulated.
12 1/4	8 5/8	4220	300	Pump & Plug	10#	Hole was full.
& 11						

RECORD OF PRODUCTION AND STIMULATION

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

Dry hole. 10 sack cement plug at surface. 35 sack cement plug set as follows:
320 to 420 feet; 1150 to 1250 feet; 25 sack cement plugs were set as follows: 4170
to 4270 feet; 5570 to 5670 feet; 6990 to 7090 feet; 7790 to 7890 feet; 9210 to 9310
feet; 10,870 to 10,970 feet; 12,000 to 12,100 feet and a 50 sack cement plug was
set at 12,930 to 13,135 feet (Total Depth). Between plugs was loaded with mud.
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 surface feet to 13,135 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing dry hole, 19.

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 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.	2190		T. Devonian	12,968	
T. Salt	2310		T. Silurian		
B. Salt	2730		T. Montoya		
T. Yates	2900		T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen			T. Ellenburger		
T. Grayburg			T. Gr. Wash		
T. San Andres	4175		T. Granite		
T. Glorieta	5620		T.		
T. Drinkard	7040		T.		
T. Tubbs			T.		
T. Abo	7837		T.		
T. Penn.	10920		T.		
T. Miss.	12052		T.		
			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2200		Red Beds				
2200	4175		Anhydrite, salt & shale				
4175	4970		Anhydrite & Dolomite				
4970	5620		Lime				
5620	7837		Sand, Anhydrite & Lime				
7837	9100		Dolomite & Shale				
9100	10920		Lime w/chert streaks				
10920	12052		Lime and Shale				
12052	12800		Lime & Chert				
12800	12968		Shale				
12968	13135		Lime, Dolomite & Chert				

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.

August 29, 1963 (Date)
Company or Operator Tom Brown Drilling Co., Inc. Address % Albritton & Meyer, Box 524, Midland
Name Agent Position or Title