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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Brown & Thorp Oil Company

Superior State

(Company or Operator)

(Lease)

Well No. **1**, in **NW** 1/4 of **SE** 1/4, of Sec. **12**, T. **17S**, R. **28E**, NMPM.

Wildcat

Pool,

Eddy

County.

Well is **1980** feet from **South** line and **1980** feet from **East** line

of Section **12**. If State Land the Oil and Gas Lease No. is **Not Available**

Drilling Commenced **April 25,** 19**55** Drilling was Completed **May 30,** 19**55**

Name of Drilling Contractor **Miller Bros.**

Address **Artesia, New Mexico**

Elevation above sea level at Top of Tubing Head **3711**. The information given is to be kept confidential until

Not Confidential, 19.....

OIL SANDS OR ZONES

No. 1, from **2434** to **2445** 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"							
7"	20 1/2	New	24	Guide		2434-2445	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	8-5/8"	288	30			
8"	7"	2492	40	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Perforated **2434'-45'** w/88 shots.

Attempted hydra-frac - Pressure built up to **6,000**#. Formation accepted only **2200** gallons.

Result of Production Stimulation **Did not recover all of load oil.**

Depth Cleaned Out **2456'**

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.....feet to.....feet, and from.....feet to.....feet.
 Cable tools were used from **Surface** feet to **2492** feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing....., 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.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... 640	T. Montoya.....	T. Farmington.....	
T. Yates..... 793	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers..... 968	T. McKee.....	T. Menefee.....	
T. Queen..... 1592	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres..... 2388	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
				Surface	120		Caliche and Anhydrite
			Salt	120	640		Salt and Anhydrite
				640	793		Dolomite, Anhydrite & Salt
			Yates	793	968		Sand & Dolomite
			7 Rivers	968	1592		Dolomite, Anhydrite & Salt
			Queen	1592	2010		Dolomite, Sand & Anhydrite
			Grayburg	2010	2355		Dolomite, sand & Anhydrite
			Premier	2355	2388		Sand, Shale & Dolomite
			San Andres	2388	2492		Dolomite
			6		2492		Driller's 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.

N.Y. Bureau of Mines
 Company or Operator **Brown & Therp Oil Co.**
 Name *A. D. Day*

Address **Box 1358; McCamey, Texas**
 Position or Title **Agent**
 (Date)