



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1954 FEB 10 AM 7:13

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.

**Jack White** State  
(Company or Operator) (Lease)

Well No. **1**, in **SE** 1/4 of **NW** 1/4, of Sec. **16**, T. **14S**, R. **31E**, NMPM.  
**Drikey Queen** Pool, **Chaves** County.

Well is **1980'** feet from **N.** line and **1980** feet from **W** line  
of Section **16**. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced **1-20**, 19 **55** Drilling was Completed **2-3**, 19 **55**

Name of Drilling Contractor **R. A. Thomas**

Address **Artesia, N. Mex.**

Elevation above sea level at Top of Tubing Head **4177**. The information given is to be kept confidential until  
**No**, 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **2835** to **2847** 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
<b>13 3/8"</b>			<b>127'</b>				
<b>5 1/2"</b>			<b>2797</b>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<b>13 3/8"</b>	<b>127'</b>	<b>100</b>			
	<b>8 5/8"</b>	<b>1207'</b>	<b>Mud (Reclaimed)</b>			
	<b>5 1/2"</b>	<b>2797'</b>	<b>100</b>			

RECORD OF PRODUCTION AND STIMULATION

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

**7500 lbs. Sand plus 500 Bbl. Lease Oil**

Result of Production Stimulation **17 1/2 BOPD (Based on 130 1/2 BO/18 Hrs.)**

Depth Cleaned Out **TD-2847'**

**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 1200 feet, and from 1800 feet to 2797 feet.  
 Cable tools were used from 1200 feet to 1800 feet, and from 2797 feet to 2847 feet.

**PRODUCTION**

Put to Producing 2-3, 19 55.

OIL WELL: The production during the first 24 hours was 174 barrels of liquid of which 100 % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 37

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..... <u>1175</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>1250</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>1780</u>	T. Montoya.....	T. Farmington.....
T. Yates..... <u>2040</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>2835</u>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....	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
0	1175	1175'	Red Sh.				
1175	1250	75'	Anhy				
1250	1780	530'	Salt				
1780	2040	260'	Red Sh., Salt & Anhy				
2040	2060	20'	Red Sd, Sh & An.				
2060	2835	775'	Var. Sh, Salt & An.				
2835	2847	12'	Loose Red Sd, w/oil st.				

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.

*Chas. D. Sands* 2-9-55  
 \_\_\_\_\_ (Date)

Company or Operator Jack White

Address \_\_\_\_\_  
 Position or Title Consulting Geologist

Name \_\_\_\_\_

**C. D. SANDS**  
 303 Green Acres  
 New Mexico