

N.


AREA 640 ACRES  
LOCATE WELL CORRECTLY

### 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.

Joseph I. O'Neill, Jr.  
(Company or Operator)

Rocket  
(Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 10, T. 24S, R. 36E, NMPM.

Undesignated (Jalmat) Pool, Lea County.

Well is 660 feet from South line and 1980 feet from West line

of Section 10. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced 12-22, 1957 Drilling was Completed 1-4, 1958

Name of Drilling Contractor Jenning Drilling Company

Address P. O. Box 877, Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3383 The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

#### OIL SANDS OR ZONES

No. 1, from 3432 to 3440 No. 4, from 3534 to 3546

No. 2, from 3468 to 3482 No. 5, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from 3506 to 3514 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
<u>8-5/8</u>	<u>24</u>	<u>New</u>	<u>308</u>	<u>Texas Pattern</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>New</u>	<u>3632</u>	<u>Baker Float Shoe</u>		<u>*</u>	<u>Oil String</u>

#### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>11"</u>	<u>8-5/8</u>	<u>303.28</u>	<u>250</u>	<u>Pump &amp; Plug</u>		<u>Cement Circulated</u>
<u>7-7/8"</u>	<u>5-1/2</u>	<u>3623.14</u>	<u>175</u>	<u>" "</u>	<u>4% Gel Cement</u>	<u>Hole Full</u>

#### RECORD OF PRODUCTION AND STIMULATION

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

\* Perf. 3506-3514', 3534-3546' fraced w/20,000 gls. Sand-Jet, 20,000# Sand, 500 Gals. 15% Acid. Perf. 3432-3440', 3468-3482' fraced w/20,000 gals. Sand-Jet, 2000 lbs. FLC-1 (Alomite) 20,000# Sand, 1500 gals. 15% Acid.

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 0 feet to 3622 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing March 4, 1958

OIL WELL: The production during the first 24 hours was 36 barrels of liquid of which 100 % was oil; \_\_\_\_\_ % was emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % was sediment. A.P.I. Gravity 33.1° at 60° F

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>1420</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<u>1560</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<u>3030</u>	T. Montoya.....	T. Farmington.....
T. Yates.....	<u>3370</u>	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.....		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	105	105	Galache				
105	308	203	Red Bed				
308	1075	767	Red Bed & Anhy				
1075	1350	275	Anhy. - Gyp				
1350	3038	1688	" " - Salt				
3038	3210	172	" " - <del>KIMS</del> Dole.				
3210	3346	136	" " - Lime				
3346	3370	24	Lime - Gyp				
3370	3622	252	Yates				
	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.

March 11, 1958 (Date)

Company or Operator Joseph I. O'Neill, Jr. Address 410 W. Ohio, Midland, Texas  
 Name Roy L. Blanton (Roy L. Blanton) Position or Title Production Clerk