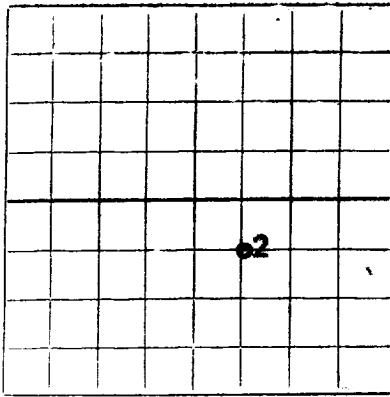


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

**Neville G. Penrose, Inc.**  
(Company or Operator)

**Magruder State**  
(Lease)

Well No. **2**, in **NW** 1/4 of **SE** 1/4, of Sec. **28**, T. **20-S**, R. **31-E**, NMPM.

**Eumont (Gas) Pool**

**Lee**

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

of Section **28**. If State Land the Oil and Gas Lease No. is **B-11297**

Drilling Commenced **April 2**, 19**55** Drilling was Completed **April 13**, 19**55**

Name of Drilling Contractor **Makin Drilling Company**

Address **Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **3613.61**. The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from **3852** to **3865** 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
10-3/4	40	New	309	Linkin	-	-	Surface
7	20	New	3892	Linkin	-	3852 to 3864	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
17-1/4	12-3/4	309	275	Circulation	-	-
8-3/4	7"	3892	200	Perkins Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

**Perforated 3852 to 3864 with 48 shots. Washed pay with 500 gallons mud acid.**

**Treated pay with oil frac; used 10,000 gallons oil and 10,000 lbs. sand.**

Result of Production Stimulation.....

Depth Cleaned Out.....

*mp*

**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 TD feet, and from ..... feet to ..... feet.  
 Cable tools were used from ..... feet to ..... feet, and from ..... feet to ..... feet.

**PRODUCTION**

Put to Producing....., 19.....  
 OIL WELL: The production during the first 24 hours was 74 barrels of liquid of which 100 % was  
 was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I.  
 Gravity 38  
 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.....	<b>1776</b>	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	<b>1882</b>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	<b>3210</b>	T. Montoya.....	T. Farmington.....
T. Yates.....	<b>3405</b>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	<b>3795</b>	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	1776	1776	Red beds				
1776	1882	106	Anhydrite				
1882	3210	1328	Salt				
3210	3405	195	Anhydrite				
3405	3575	170	Sand and anhydrite				
3575	3685	110	Dolomite and anhydrite				
3685	3795	110	Dolomite				
3795	3804	9	Sand				
3804	3846	42	Dolomite				
3846	3865	19	Sand				
3865	3892	27	Dolomite and sand				
<del>3852</del>	3865	13	Oil Sand (7 Rivers)				

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.

..... May 4, 1955 (Date)

Company or Operator..... Neville G. Penrose, Inc. Address..... 1813 Fair Bldg., Ft. Worth, Texas  
 Name..... John P. McNaughton Position or Title..... Engineer  
John P. McNaughton