

AREA 640 ACRES
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

1955 SEP 15 AM 10:27

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.

Neville G. Penrose, Inc.
(Company or Operator)A. L. Estate #2
(Lease)Well No. 2, in NE $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 20, T. 15-S, R. 31-E, NMPM.

Caprock-Queen

Pool, Chaves

County.

Well is 1980 feet from South line and 1980 feet from West lineof Section 20. If State Land the Oil and Gas Lease No. is B-10411Drilling Commenced June 15, 1955. Drilling was Completed July 11, 1955Name of Drilling Contractor Thomas Drilling CompanyAddress Hobbs, New MexicoElevation above sea level at Top of Tubing Head 4426 Gr.. The information given is to be kept confidential until
_____, 19____.

OIL SANDS OR ZONES

No. 1, from 3140 to 3149 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
12-3/4	45	New	320	Larkin			Surface
8-5/8	24	Used	1397	-	all	-	Protection
7	20	Used	3138	Larkin			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
16	12-3/4	320	225	Circulation	-	-
	8-5/8	1397	pulled	-	-	-
8	7	3138	125	Parkins	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Sandfrac 10,000 gallons 3138-3149'. Washed with 500 gal. kerosene.

Result of Production Stimulation _____

Depth Cleaned Out _____

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 1397 feet, and from _____ feet to _____ feet.
Cable tools were used from 1397 feet to TD feet, and from _____ feet to _____ feet.

Put to Producing.....**August 2**....., 19**55**

OIL WELL: The production during the first 24 hours was.....**67**.....barrels of liquid of which.....**72**.....% was oil;% was emulsion;**28**.....% water; and.....% was sediment. A.P.I. Gravity.....**35**.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of liquid Hydrocarbon. Shut in Pressure.....lbs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

T. Anhy.....	1290	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....		T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2160	T. Montoya.....	T. Farmington.....
T. Yates.....	2327	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....		T. McKee.....	T. Menefee.....
T. Queen.....	3140	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1290	1290	Red Beds				
1290	1440	150	Anhydrite				
1440	2160	720	Salt				
2160	2327	167	Anhy. w/some salt				
2327	2415	88	Sand and Anhy.				
2415	3140	725	Anhy. w/streaks of shale, dolomite, sand, and salt.				
3140	3149	9	Oil Sand				

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.

..... **September 14, 1955** (Date)

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

Name *John P. McNaughton*
John P. McNaughton

Address **1813 Fair Bldg., Ft. Worth, Texas**

Position or Title **Engineer**