

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 QUINTUPPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Neville G. Penrose, Inc.

(Company or Operator)

Resler State

(Lease)

Well No. 2, in NW 1/4 of SW 1/4, of Sec 14, T 18S, R 33E, NMPM.
E-K Queen Pool, Lea County.

Well is 2310 feet from South line and 660 feet from West line
of Section 14. If State Land the Oil and Gas Lease No. is E-744

Drilling Commenced 9-6, 1956 Drilling was Completed 10-7, 1956

Name of Drilling Contractor Cactus Drilling Co.

Address 217 Green Acres Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3922 DF
Not Confidential The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 4272 to 4284 No. 4, from to
No. 2, from to No. 3, 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 SECE	CUT AND FILLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	USED	1575	Tex. Patt.	----	----	Surface
5 1/2"	14#	NEW	4270	Guide	----	----	Production

MUD LOGGING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	PERFOR SECE	NO. BAGS OF CEMENT	CEMENT USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8-5/8"	1575	200***	Hallib. Plug	----	----
8"	5 1/2"	4270	150	Hallib. Plug	----	----

RECORD OF PRODUCTION AND STIMULATION

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

Treated 4270' to 4284' with 250 gal. mud acid and fractured with 10,000 gal. & 10,000# sand.

***Cemented 8-5/8" csg. from 150' to surface with small ID string.

Result of Production Stimulation

Depth Cleaned Out

WORD OF DRILL-STEM AND SPECIAL T S

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 1575 feet, and from _____ feet to _____ feet.
Cable tools were used from 1575 feet to 4284 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 1, 1956
OIL WELL: The production during the first 24 hours was 44 barrels of liquid of which 100 % was
was oil; --- % was emulsion; --- % water; and --- % was sediment. A.P.I.
Gravity 37.3
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>1550</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1665</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2855</u>		T. Montoya		T. Farmington
T. Yates	<u>3023</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	<u>4232</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	1560	1560	Red Beds				
1560	1665	105	Anhydrite				
1665	2855	1190	Salt				
2855	3020	165	Anhydrite				
3020	3070	50	Sand				
3070	3455	385	Anhy., w/strks. of sand and dolomite				
3455	3500	45	Sand				
3500	4232	732	Anhy., Dolo., Sand				
4232	4284	52	Sand				

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.

Company or Operator Neville G. Penrose, Inc. Address Box 988 Eunice, New Mexico

Name T. H. Bright Position or Title Production Supt.

November 5, 1956

(Date)