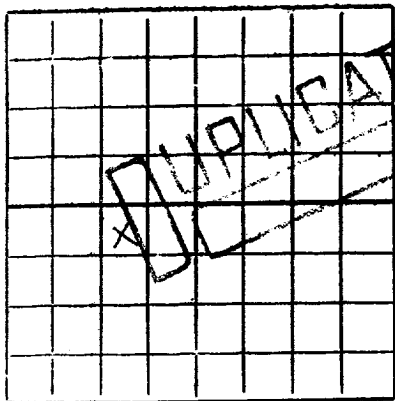




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico **HOBBS OFFICE OCC**

1959 SEP 23 PM 3:04
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 W. Penrose Inc. A. L. Setate
(Company or Operator) (Lease)

Well No. 2A, in NE $\frac{1}{4}$ of 20, T. 15S, R. 31E, NMPM.

Waprock Queen Pool, Chaves County.

Well is 2310 feet from South line and 1650 feet from East line of Section 20. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced 8-9-59, 19____. Drilling was Completed 8-16-59, 19____.

Name of Drilling Contractor Horseshoe Drilling Co.

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4419.22. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3140 to 3145 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 None 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>9 5/8</u>	<u>36#</u>	<u>used</u>	<u>315</u>	<u>Howe</u>		<u>3140-3145</u>	<u>surface</u>
<u>5 1/2</u>	<u>14#</u>	<u>used</u>	<u>3160</u>				<u>production</u>

MUDDING AND CEMENTATION RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12 1/4</u>	<u>9 5/8</u>	<u>315</u>	<u>circulate</u>	<u>pump</u>		
<u>7 7/8</u>	<u>5 1/2</u>	<u>3160</u>	<u>150</u>	<u>pump</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Referate 3140-3145 with 4 shots per foot, treated with 4000 gal refined oil and 6000 sand.

Result of Production Stimulation _____

Depth Cleaned Out _____

WORD OF DRILL-STEM AND SPECIAL T

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 3168 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Sept. 16, 1959
OIL WELL: The production during the first 24 hours was 45 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% 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.
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	1264		T. Devonian		T. Ojo Alamo
T. Salt	1410		T. Silurian		T. Kirtland-Fruitland
B. Salt	2170		T. Montoya		T. Farmington
T. Yates	2343		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3138		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	275	275	shale and sand				
275	1264	989	red bed				
1264	1410	146	anhy				
1410	2170	760	salt				
2170	2343	173	anhy				
2343	2500	157	sand and shale				
2500	3138	638	anhy, salt, shale				
3138	3158	20	sand				
3158	3168	10	anhy				

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.

September 22, 1959 (Date)
Company or Operator Neville G. Fenrps inc. Address Box 988, Eunice, No Mexico
Name R E Crowell Position or Title agent