

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.

Neville G. Penrose, Inc.
(Company or Operator)Zachary State
(Lease)Well No. 2, in SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 2, T. 14-S, R. 31-E, NMPM.

Dickey Queen

Pool,

Chaves

County.

Well is 1980 feet from North line and 1650 feet from West lineof Section R. If State Land the Oil and Gas Lease No. is E-7661Drilling Commenced April 25, 1955 Drilling was Completed June 19, 1955Name of Drilling Contractor Thomas Drilling Co.Address Hobbs, New MexicoElevation above sea level at Top of Tubing Head 4411 gr. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3070 to 3071 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
12-1/4	45	New	283	Larkin	-	-	Surface
8-5/8	24	Used	1412	mudded	all	-	Protection
7	20	New	3065	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
17-1/4	12-3/4	283	290	Circulation	-	-
10	8-5/8	1412	mudded	-	-	-
8	7	3065	125	Texas Plug	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Completed natural

Result of Production Stimulation _____

Depth Cleaned Out _____

CORD 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 1412 feet, and from feet to feet.
Cable tools were used from 1412 feet to TD feet, and from feet to feet.

PRODUCTION

Put to Producing June 30, 19 55

OIL WELL: The production during the first 24 hours was 888 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 36

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	1400		T. Devonian		T. Ojo Alamo
T. Salt	1500		T. Silurian		T. Kirtland-Fruitland
B. Salt	2113		T. Montoya		T. Farmington
T. Yates	2300		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	-		T. McKee		T. Menefee
T. Queen	3070		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	220	220	Sand and gravel				
220	1400	1180	Red beds				
1400	1500	100	Anhydrite				
1500	2113	613	Salt				
2113	2300	187	Anhydrite and salt				
2300	2415	115	Sand and shale				
2415	3070	655	Anhy. w/streaks of salt, sand, and shale				
3070	3071	1	Oil 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.

July 12, 1955

(Date)

Company or Operator Neville G. Penrose, Inc.

Address 1813 Fair Bldg., Ft. Worth, Texas

Name John P. McNaughton
John P. McNaughton

Position or Title Engineer