

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 QUINTUPPLICATE.

Berillo, N. Mexico, Inc.

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of NW 1/4, of Sec. 16, T. 21S, R. 38E, NMPM.

Littman - San Andres Pool, Lea County.

Well is 330 feet from North line and 990 feet from West line

of Section 16. If State Land the Oil and Gas Lease No. is B11232.

Drilling Commenced October 19, 1955. Drilling was Completed December 3, 1955.

Name of Drilling Contractor Thomas Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 3560 Gr. The information given is to be kept confidential until , 19.

## OIL SANDS OR ZONES

No. 1, from 4328 to 4359 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 No shallow to feet.

No. 2, from Probable Water Zone 1300 to 1400 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
13	36	Used	150	Larkin	None	-	Surface
8 5/8	24#	Used	1620	Mudded	None *	-	Protection
5 1/2	14#	New	4330	Larkin	None	-	Production

\* Unable to recover 8 5/8 csg. - will leave permanently.

## 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 1/2	13	150	160	Circulation	-	-
11	8 5/8	1620	Mudded	-	-	-
8	5 1/2	4330	450	Perkins plug	-	-

## RECORD OF PRODUCTION AND STIMULATION

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

Swab dry natural. Treat 1000 gals. acid and swab two BOPH. Retreat with 4000 gals. acid and flowed 5-6 BOPH.

Result of Production Stimulation

Depth Cleaned Out

JORD OF DRILL-STEM AND SPECIAL TE

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 1620 feet, and from feet to feet.  
Cable tools were used from 1620 feet to TD feet, and from feet to feet.

PRODUCTION

Put to Producing December 5, 19.55

OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 100 % was  
was oil; % was emulsion; % water; and % was sediment. A.P.I.  
Gravity 30° (Est.)

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. 1600	T. Devonian	T. Ojo Alamo
T. Salt -	T. Silurian	T. Kirtland-Fruitland
B. Salt 2755	T. Montoya	T. Farmington
T. Yates 2897	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg 4050	T. Gr. Wash	T. Mancos
T. San Andres 4318	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	1600	1600	Surface Sand and red beds.				
1600	1680	80	Anhydrite.				
1680	2755	1075	Salt w/streaks of polyhalite and anhydrite.				
2755	2897	142	Anhydrite/				
2897	3010	113	Gray and red sand and red shales.				
3010	3125	115	Anhy.				
3125	3220	95	Sand and anhy.				
3220	4050	830	Anhy. w/streaks of sand, shale and dolomite.				
4050	4250	200	Dolomite w/streaks of gray sand and anhy.				
4250	4318	68	Gray sand w/ streaks of anhy. and tan dolomite.				
4318	4359	41	Dolomite.				

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.

December 28, 1955

Company or Operator Neville G. Penrose, Inc.

Address 1813 Fair Bldg., Fort Worth, Texas

Name John P. McNaughton

Position or Title Vice President