



DUPLICATE NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
10100 STATE ROAD

1957 JAN 21 **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**. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEVILLE G. PENROSE, INC.
(Company or Operator)

COWELL
(Lease)

Well No. **2**, in **SW** 1/4 of **SW** 1/4, of Sec. **29**, T. **15S**, R. **31E**, NMPM.

UNDESIGNATED

Pool, **CHAVES** County.

Well is **990** feet from **South** line and **330** feet from **West** line

of Section **29**. If State Land the Oil and Gas Lease No. is **•**

Drilling Commenced **11-18-56**, 19 **56** Drilling was Completed **12-21**, 19 **56**

Name of Drilling Contractor **Thomas Drilling Company**

Address **Petroleum Bldg., Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head **4434 G.L.** The information given is to be kept confidential until **Not Confidential**, 19 **•**

OIL SANDS OR ZONES

No. 1, from **No Commercial Zones** to **•**

No. 2, from **•** to **•**

No. 3, 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 SEED	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
12 3/4"	45.45#	Used	302'	Tex. Patt. -	-	-	surface
8 3/4"	28#	Used	1323'	Tex. Patt. 1323'	-	-	intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	12 3/4"	302'	280-4%	Hallib. Plug	-	-
11"	8 5/8"	1323'	Mudded	Spudded		

RECORD OF PRODUCTION AND STIMULATION

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

REMARKS: On 1 hour bailing test recovered 1 barrel of salt water with thin scum of oil. Then hole filled 700' with salt water.

Result of Production Stimulation **•**

Depth Cleaned Out **•**

2. RECORD OF DRILL-STEM AND SPECIAL TEST

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 1323 feet, and from feet to feet.
Cable tools were used from 1323 feet to 3188 TD feet, and from feet to feet.

PRODUCTION

Put to Producing Plugged & abandoned 1-4-1957

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

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	1320	T. Devonian	T. Ojo Alamo
T. Salt	1450	T. Silurian	T. Kirtland-Fruitland
B. Salt	2175	T. Montoya	T. Farmington
T. Yates	2362	T. Simpson	T. Pictured Cliffs
T. 7 Rivers		T. McKee	T. Menefee
T. Queen	3178	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	1320	1320	Red Beds				
1320	1450	130	Anhydrite				
1450	2175	725	Salt				
2175	2362	187	Anhydrite & Salt				
2362	2500	138	Sand & Anhydrite				
2500	3178	678	Anhydrite & Red Beds				
3178	3188	10	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

T.H. Bright 1-17-57
(Date)