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## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

RECEIVED

DEC 3 1953

Mail to Oil Conservation Commission, Santa Fe, New Mexico, at the proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Neville G. Penrose, Inc.

Alves

Company or Operator

Lease

#3

Well No. SE/4 xx of SE/4 of Sec. 7

T. 21S

R. 37E, N. M. P. M., Penrose-Shelly Pool, Lea County.

Well is 330 feet south of the North line and 660 feet west of the East line of Section 7

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced 9-10-53 19 Drilling was completed 9-23-53 19

Name of drilling contractor Lubbock Machine Company Address Lubbock, Texas

Elevation above sea level at top of casing 3490 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 3398 to 3435 (7-Rivers) No. 4, from to

No. 2, from 3523 to 3602 (Queen) 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	TO	PURPOSE
9-5/8	36		New	174'					
7	20		New	3552'			3504	3530	Production string
							3542	3590	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment 348 MCF natural. After 500 gal. acid gauged  
160 MCF October 13, 1953.

## RECORD OF DRILL-STEM AND SPECIAL TESTS

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 feet to feet, and from feet to feet.

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

## PRODUCTION

Put to producing Tested October 13, 1953

The production of the first 24 hours was 348 MCF barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in. 950 psi to shut in.

## EMPLOYEES

Driller Driller

Driller Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 2nd

day of December 1953

Mary L. Burns  
Notary Public

My Commission expires 6-1-55

J. H. Worth, Jr. 12-2-53

Place Date

Name John P. M. Naughton

Position Engineer

Representing Neville G. Penrose, Inc.

Company or Operator.

Address 1813 Fair Bldg., Ft. Worth, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	95	95	Caliche and sand
95	150	55	Water Sand
150	1257	1107	Red Beds
1257	1345	88	Anhydrite
1345	2490	1145	Salt
2490	2633	143	Anhydrite
2633	2790	157	Sand and Anhydrite
2790	3520	730	Dolomite and Anhydrite
3520	3562	42	Sand
3562	3602	40	Dolomite and Sand