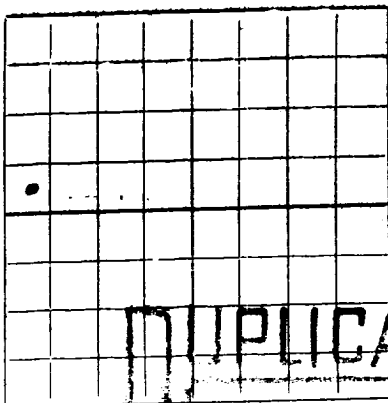


N.



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED
JUL 10 1953

Mail to District Office, Oil Conservation Commission, to which Form C-105 must be submitted not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

AREA 40 ACRES
LOCATE WELL CORRECTLY

Neville G. Penrose, Inc.

Penrose, Federal

(Company or Operator)

(Lease)

Well No. **4** in **SW** $\frac{1}{4}$ of **NW** $\frac{1}{4}$ of Sec. **9**, T. **22S**, R. **37E**, NMPM.
Drinkard Pool, **Lea** County.Well is **2310** feet from **North** line and **330** feet from **East** lineof Section **9**. If State Land the Oil and Gas Lease No. isDrilling Commenced **May 21,** 19 **53** Drilling was Completed **June 16,** 19 **53**Name of Drilling Contractor **Makin Drilling Co.**Address **Hobbs, New Mexico**Elevation above sea level at Top of Tubing Head **3415 (3425 DF)** The information given is to be kept confidential until
Present, 19

OIL SANDS OR ZONES

No. 1, from 5080 to 5180 oil	No. 4, from	to
No. 2, from 6345 to 6454 gas	No. 5, from	to
6464 to 6510 oil	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 80 to 175 feet.	
No. 2, from	feet.
No. 3, from	feet.
No. 4, from	feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
10-3/4	32.75	New	165	Texas Pattern	-	--	Surface
7-5/8	26.4	"	2780	Float	-	--	Intermediate
5-1/2	15.5	"	6465	"	-	--	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	10-3/4	165	180	Perkins Plug	8.6	--
9-1/4	7-5/8	2780	800	"	9.4	--
6-3/4	5-1/2	6465	300	"	9.0	--

RECORD OF PRODUCTION AND STIMULATION

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

36 bbl. sub. and flowed in 6 hrs. natural.

Result of Production Stimulation **after 3000 gals. acid production was 86 bbl. in 24 through**
11/64" chokeDepth Cleaned Out **TD**

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 Surface TD 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 June 23, 53, 19
OIL WELL: The production during the first 24 hours was 36 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% 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.	1124		T. Devonian		T. Ojo Alamo
T. Salt.	1207		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2400		T. Montoya		T. Farmington
T. Yates	2605		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3413		T. Ellenburger		T. Point Lookout
T. Grayburg	3570		T. Gr. Wash		T. Mancos
T. San Andres	3880		T. Granite		T. Dakota
T. Glorieta	5040		T. D. 6510		T. Morrison
T. Drinkard	6315		T.		T. Penn.
T. Tubbs	6000		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	80		Caliche and Red Beds				
80	175		Water Sand				
175	1124		Red Beds				
1124	1207		Anhydrite				
1207	2400		Salt and Anhydrite				
2400	2605		Anhydrite and Red Beds				
2605	2710		Sand and Anhydrite				
2710	3413		Dolomite and Sand				
3413	3476		Sand				
3476	3570		Dolomite and Sand				
3570	3880		Sandy Dolomite				
3880	5040		Dolomite				
5040	5080		Sand and Dolomite				
5080	5327		Dolomite				
5327	5473		Sandy Dolomite				
5473	6000		Dolomite				
6000	6130		Sand and Sandy Dolomite				
6130	6406		Dolomite				
6406	6510		Dolomite with Limestone Stringers				

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 1813 Fair Bldg. 7/9/53
Name John R. McLaughlin Position or Title Engineer (Date)