



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1989 FEB 27 **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

Neville G. Penrose, Inc.

(Company or Operator)

November State #1

(Lease)

Well No. **1**, in **SW** $\frac{1}{4}$ of **NE** $\frac{1}{4}$, of Sec. **36**, T. **10S**, R. **37E**, NMPM.

Wildcat

Pool, **Lea**

County.

Well is **1980** feet from **north** line and **1980** feet from **east** line

of Section **36**. If State Land the Oil and Gas Lease No. is **E-1860**

Drilling Commenced **June 12**, 19**58** Drilling was Completed **August 18**, 19**58**

Name of Drilling Contractor **Low Drilling Co.**

Address **Midland, Texas**

Elevation above sea level at Top of Tubing Head **3882 GL**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **Plugged & abandoned** to _____ 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 **5 001** to **5112** feet. **3144' fresh water in hole**
No. 2, from **12,108** to **12,140** feet. **3950' sulfur water in hole**
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 3/8	48	new	333.09	HOWCO			surface
8 5/8	32	new	2039.82	HOWCO			intermediate
8 5/8	24	new	2306.09				intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
19"	13 3/8	344	cir.	pump	-	-
12 1/4"	8 5/8	4345	1800	pump	-	-

RECORD OF PRODUCTION AND STIMULATION

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

Plugged and abandoned

Result of Production Stimulation

Depth Cleaned Out

WORD 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 12,140 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing **Plugged & abandoned**, 19

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

T. Anhy. 2281
T. Salt. 2351
B. Salt. 2905
T. Yates. 2980
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres 4293
T. Glorieta 5751
T. Drinkard
T. Tubbs. 7054
T. Abo. 7755
T. Penn. 9350
T. Miss. 11,550

Northwestern New Mexico

T. Devonian 12,114
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Clearfork 6424
T. Wolfcamp 8885
T. Woodford 12,048
T.
T.
T.
T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn.
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	123	123	clachie, shale	8595	9070	475	dolomite
123	345	222	red sand, shale	9070	9300	230	limestone, dol., chert
345	2281	1936	red beds	9300	9350	50	limestone, chert
2281	2351	70	anhydrite	9350	9970	620	limestone, shale
2351	2905	554	salt	9970	10020	50	limestone, dol., shale
2905	2980	75	anhydrite	10020	10590	570	limestone, shale
2980	3110	130	red sand, shale	10590	10650	60	limestone
3110	3715	605	red beds, salt, anhyd.	10650	10760	110	limestone, shale
3715	3810	95	sand, anhydrite	10760	11550	790	limestone, shale, chert, sand
3810	4293	483	anhydrite, red sand,	11550	11568	18	limestone, chert
4293	5202	909	dolomite	11568	12114	546	limestone, shale, chert
5202	5751	549	dolomite, limestone	12114	12140	26	dolomite
5751	6110	359	dolomite, shale, sand,				
			anhydrite				
6110	6424	314	dolomite, limestone				
6424	6600	176	dolomite				
6600	7054	454	dolomite, limestone,				
			anhydrite, shale, sand				
7054	7180	126	sandy dolomite, sand				
7180	7680	500	dolomite, limestone				
			anhydrite, shale, sand				
7680	7750	70	red & grey shale, dol.				
7750	8595	845	red, grey, green shale, 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.

February 25, 1959

(Date)

Company or Operator **Neville G. Penrose, Inc.** Address **Box 988, Eunice, New Mexico**

Name **Blair D. Davis**