



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
WELL RECORD
JAN 23 1963

Mail to District Office, Oil Conservation Commission, to which Form C-185 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

Penroc Oil Corp. & R. G. Hanagan
(Company or Operator)

Samedan-State #2-L
(Lease)

Well No. 2-L, in SW 1/4 of SW 1/4, of Sec. 19, T. 17S, R. 31E, NMPM.

Cedar Lake Abo (Und.)

Pool, Eddy County.

Well is 1650 feet from South line and 330 feet from East 3/4 line

of Section 19. If State Land the Oil and Gas Lease No. is B-3626

Drilling Commenced 11-21-62, 19 Drilling was Completed 1-17-63, 19

Name of Drilling Contractor Pecos Drilling Company

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3630 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 6996 to 7126 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 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8	24	new	1370		none		surface
4-1/2	9.5 - 10.5	new	7128	float	none	7116 - 20	prod.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8-5/8	1370	200	Halliburton		
7-7/8	4-1/2	7128	850	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

A/500 gal. MCA

Result of Production Stimulation Flow 248 BOPD 16/64" choke. FTP 720%. No water.

Depth Cleaned Out 7121

R. 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 1370 feet to 7129 feet, and from _____ feet to _____ feet.

Cable tools were used from surface feet to 1370 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 1/21/63, 1963

OIL WELL: The production during the first 24 hours was 248 barrels of liquid of which 100 % was oil; - % was emulsion; - % water; and - % was sediment. A.P.I. Gravity 42

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):

Log Tops

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	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. Grn. Sh. 6744	T.	T.
T. Pmx Abo reef 6994	T.	T.
T. Miss.....	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3160	3160	Red beds, anhy, salt, sand				
3160	7129	3969	Dol. and shale				

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.

as can be determined from available records.

1/21/63
(Date)

Company or Operator **Penroc Oil Corporation**

Name **J. B. Castle**

Address **Box 1004, Midland, Texas**

Position **Pres.**