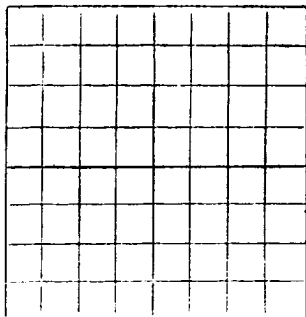


NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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.



AREA 640 ACRES
LOCATE WELL CORRECTLY

N. G. Penrose (Formerly operated by Hoyt Hamill) Tiffin
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 35, T. 12N, R. 34E, NMPM.

Wildcat Pool, Quay County.

Well is 660 feet from North line and 660 feet from West line

of Section 35. If State Land the Oil and Gas Lease No. is

Drilling Commenced September 19, 1951. Drilling was Completed July 2, 1952.

Name of Drilling Contractor E. O. Hall; for Hamill. Prince Bro. & Gehle for N. G. Penrose.

Address

Elevation above sea level at Top of Tubing Head 4065'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None 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 None reported 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
13-3/8	56#	New	343'	T.P.			Shut off surface waters.
drilled 8-3/4" hole to 2046', then reduced to 7-7/8".							

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	343'	350	Plug	9.2	

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

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 0 feet to 5615 feet, and from 5615 feet to 6128 feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry & 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

Northwestern New Mexico

T. Anhy. 730' ?	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. 1600' ?	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	35	35	Caliche and sand	4658	4722	64	Gran. wash & anhy.
35	317	282	Red beds, shale, sand	4722	5215	493	Gran. wash & shale
317	365	48	Sand and lime	5215	5269	54	Shale & quartz
365	1045	680	Sand, shale, red beds	5269	5444	175	Black & blue shale
1045	1480	435	Red beds, anhy., lime	5444	5479	35	Shale, sand, chert
1480	1602	122	Red beds, anhy., shale	5479	5503	24	Shale
1602	1615	13	Lime	5503	5553	50	Shale & quartz
1615	1935	320	Red beds, anhy., lime	5553	5602	49	Lime, shale, chert
1935	1990	55	Salt	5602	5652	50	Shale & quartz
1990	2046	56	Salt; anhy., shale	5652	5726	74	Gran. wash, schist, sh.
2046	2113	87	Shale & anhydrite	5726	5846	120	Gran. wash
2113	2290	177	Shale & red beds	5846	5872	26	Gran. wash & dolo.
2290	2479	189	Red beds, lime, salt	5872	6098	226	Gran. wash
2479	2670	191	Shale and salt	6098	6105	7	Lime & shale
2670	3026	356	Anhy., red shale, salt	6105	6128	23	Granite wash.
3026	3917	791	Anhy., shale, sand				
3917	3942	25	Chalky anhydrite				
3942	3987	45	Anhy., shale, dolomite				
3987	4038	51	Anhy., & sdy. shale				
4038	4109	71	Granite wash				
4109	4339	230	Gran. wash, sand, shale				
4339	4374	35	Gran. wash & shale				
4374	4385	11	Soft shale				
4385	4658	273	Gran. wash & 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.

July 15, 1952

(Date)

Company or Operator N. G. Penrose Address 1814 Fair Bldg., Ft. Worth, Tex.
Name Charles O. Miller Position or Title Agent