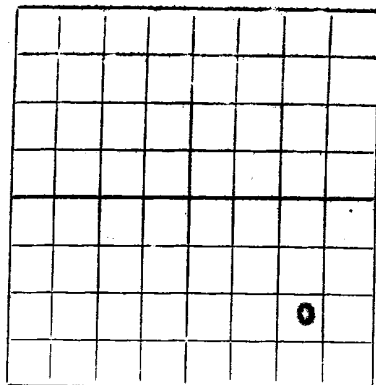




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

RECEIVED
SEP 29 1952
OIL CON. COM.
DIST. 3

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.

Francis L. Harvey

Mary Hare

(Company or Operator)

(Lease)

Well No. **1**, in **SE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$ of Sec. **14**, T. **29N**, R. **11W**, NMPM.

Wildcat

Pool,

San Juan

County.

Well is **770** feet from **South** line and **1270** feet from **East** line

of Section **14**. If State Land the Oil and Gas Lease No. is **Patented land**.

Drilling Commenced **April 5**, 19 **52** Drilling was Completed **June 19**, 19 **52**

Name of Drilling Contractor **Temo Drilling Co.**

Address **Wichita Falls, Texas**

Elevation above sea level at Top of Tubing Head **5528' GL**. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **1560** to **1613** No. 4, from _____ to _____
No. 2, from **1780** to **1880** 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 **600** to **650** 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"	28#	Used	98'	Ball			Surface
5 1/2"	14#	#	1786'	"			Production string

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"	8-5/8"	98'	100	Pump & Plug		
7-7/8"	5 1/2"	1786'	150	"		

RECORD OF PRODUCTION AND STIMULATION

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

Shot 160 qts. from 1796-1880. Shot in Pictured Cliffs showed no results. Hole was then plugged back to 1747' with cement and the pipe was perforated in the Fruitland formation as follows: 24 holes from 1569-75'; 24 holes from 1575-81'; 24 holes from 1581-87'; 24 holes from 1593-99'; 24 holes from 1599-1605'.

Result of Production Stimulation **170 MCF after perforation.**

Depth Cleaned Out **1747'.**

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 1880 feet, and from feet to feet.
Cable tools were used from feet to clean out bottom feet, and from feet to feet.

PRODUCTION

Put to Producing, 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.
T. Salt.
B. Salt.
T. Yates.
T. 7 Rivers.
T. Queen.
T. Grayburg.
T. San Andres.
T. Glorieta.
T. Drinkard.
T. Tubbs.
T. Abo.
T. Penn.
T. Miss.

T. Devonian.
T. Silurian.
T. Montoya.
T. Simpson.
T. McKee.
T. Ellenburger.
T. Gr. Wash.
T. Granite.
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo. 600'
T. Kirtland-Fruitland. 1180'
T. Farmington.
T. Pictured Cliffs. 1780'
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	600	600'	Dark gray to black shale, sandstone stringers.				
600	650	50'	Fine to coarse, white to light gray sandstone.				
650'	1000'	450'	Light to dark gray sandy shale, sand stringers.				
1000'	1115'	115'	Dirty gray, fine to coarse sandstone, shale stringers.				
1115'	1480'	365'	Greenish-gray, siliceous shale.				
1480'	1510	30'	Black, carbonaceous shale, coal stringers.				
1510'	1613'	105'	Fine to medium light gray sandstone.				
1613'	1750'	137'	Dark gray to black, carbon- aceous shale, coal stringers.				
1780'	1880'	100'	Fine, tight, light gray silt & pepper sand, shale stringers.				

WILSON CONSERVATION COMMISSION
MTEC DISTRICT OFFICE
No. Copies Received 5

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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.

September 29, 1952 (Date)
Company or Operator Francis L. Harvey
Name Francis L. Harvey
Address Box 990, Wichita Falls, Texas
Position or Title Co-Owner