

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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

El Paso Natural Gas Company  
(Company or Operator)

Harvey State  
(Lease)

Well No. 2, in SE 1/4 of SW 1/4, of Sec. 36, T. 26N, R. 7W, NMPM.  
Wildcat Pool, Rio Arriba County.

Well is 1087 feet from South line and 1485 feet from West line  
of Section 36. If State Land the Oil and Gas Lease No. is E-291-36

Drilling Commenced 10-18-55, 19... Drilling was Completed 12-12-55, 19...

Name of Drilling Contractor Company Tools

Address

Elevation above sea level at Top of Tubing Head 6308'. The information given is to be kept confidential until  
19...

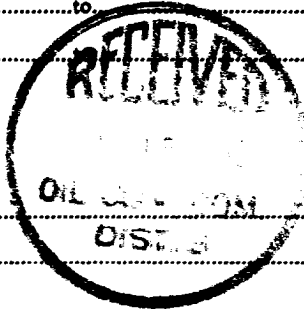
OIL SANDS OR ZONES

No. 1, from 2361 to 2465 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 1678 to 1817 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
9 5/8"	25.4#	New	121'	Armco			Surface
7"	20#	New	2353'	Baker			Prod. Csg.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	9 5/8"	133'	100	Circulated		
8 3/4"	7"	2362'	150	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

12-14-55 T.D. 2465'. Water fraced Pictured Cliff. Treated open-hole int. 2362-2465 w/40,150 gal. water & 40,000# sand. BHP none, max. tr. pr. 1800#, avg. tr. pr. 1700#. I.R. 45.5 BPM. Flush 4250 gallons water. Natural gage TSTM.

10-10-56 P&A Displaced 70 sacks reg. cement into Pictured Cliff form. Left 50' inside csg. Placed steel plate w/4" line pipe marker on braden head. Did not pull any 7" casing.

Result of Production Stimulation Well was plugged and abandoned 10-10-56.

Depth Cleaned Out

2465'

# 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 2368 feet, and from feet to feet.  
Cable tools were used from 2368 feet to 2465 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 0 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.			T. Devonian		T. Ojo Alamo. 1668
T. Salt.			T. Silurian		T. Kirtland. 1817
B. Salt.			T. Montoya		T. Fruitland. 2150
T. Yates			T. Simpson		T. Pictured Cliffs. 2361
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. Penn			T.		T.
T. Miss			T.		T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1668	1668	Sd & sh.				
1668	1817	149	Ojo Alamo ss. White cr-grn s.				
1817	2150	333	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2150	2361	211	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
2361	2465	104	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				

OIL CONSERVATION COMMISSION  
ADJUTANT GENERAL'S OFFICE  
No. 997  
Box 997  
Farmington, N.M.  
U.S.G.S.  
Transporter  
File

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.

October 12, 1956

(Date)

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name E. Schuler

Position or Title Petroleum Engineer