

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 2030 feet, and from feet to feet.
Cable tools were used from 2030 feet to 2034 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 306 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 200 lbs.

Length of Time Shut in 15 Days

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 770
T. Salt.			T. Silurian		T. Kirtland 770 837
B. Salt.			T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs (sample) 2027
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. Fruitland 1772
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	205	205	Tan coarse-grn. ss. within ss. breaks.				
205	347	232	Varieg. shales w/ thin ss. breaks.				
347	770	223	Tan to gry. coarse-grn. ss. interbedded w/ gry. shales.				
770	837	67	Ojo Alamo ss. White coarse-grn. sand.				
837	1772	935	Kirtland Fm. Gry. shale interbedded w/ tight gry. fine-grn. ss.				
1772	2027	255	Fruitland Fm. Gry. carb. shales, scattered coals & gry. tight fine-grn. ss.				
2027	2084	57	Pictured Cliffs Fm. Gry., fine-grn. tight, varicolored soft ss.				

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 14, 1953 (Date)
Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Name J. E. Lockett Position or Title Petroleum Engineer

A large grid of 10 columns and 10 rows, intended for drawing a picture.

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

El Paso Natural Gas Company

(Company or Operator)

Martin Pool Unit

(Lease)

Well No. 4, in 1/4 of N 1/2 1/4, of Sec. 3, T. 24 N, R. 11 E, NMPM.

.....Aztec.....Pool.....San Juan.....County.

Well is 400 feet from North line and 1650 feet from West line.

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

Drilling Commenced May 6, 1953 Drilling was Completed June 3, 1953

Name of Drilling Contractor Chalton & Son

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head..... 5740 The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from 2027 to 2034 (G) 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
8-5.4	25.4	New	130	Armco			Surface
5-9.16	15.37	New	1434.50	Baker			Prod. Casing
5-1.2	15.50	New	452.73	Baker			Prod. Casing
1	1.65	New	2075				Prod. Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8	9-5/8	140	100	Circulated		
7-7/8	5-9/16	203L	150	Single stage		

RECORD OF PRODUCTION AND STIMULATION

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

shot well with 130 quarts S. N. G. from 2030 to 2064. Natural gauge 62 MCF.

Result of Production Stimulation... Well tested 300 MCF/D.

..... Depth Cleaned Out. 2054.

