

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

El Paso Natural Gas Company

Martin Pool Unit

(Company or Operator)

(Lease)

Well No. 2, in NW 1/4 of SE 1/4, of Sec. 34, T. 30N, R. 11W, NMPM.

Astec Pool, San Juan County.

Well is 1650 feet from South line and 1650 feet from East line of Section 34. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 16, 1953. Drilling was Completed June 14, 1953.

Name of Drilling Contractor Company Tools

Address Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5784. The information given is to be kept confidential until, 19.

OIL SANDS OR ZONES

No. 1, from 2092 to 2154 (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
9-5/8	25.4	New	120	Armco			Surface
5-1/2	15.5	New	2084	HOWCO			Production Casing
1	1.68	New	2141				Production 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
12-1/4	9-5/8	130	100	Circulated		
7-7/8	5-1/2	2094	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 2102 to 2144.

Result of Production Stimulation Well tested 1.620 MCF/D.

Depth Cleaned Out 2144

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 2094 feet, and from feet to feet.  
Cable tools were used from 2094 feet to 2154 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 1,620 M.C.F. plus barrels of  
liquid Hydrocarbon. Shut in Pressure 646 lbs.

Length of Time Shut in Seven 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	745
T. Salt				T. Silurian		T. Kirtland	905
B. Salt				T. Montoya		T. Farmington	
T. Yates				T. Simpson		T. Pictured Cliffs	2092
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	1808
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	265	265	Tan coarse-grn. ss. w/thin shale breaks.				
265	492	227	Varieg. shales w/thin ss. breaks.				
492	745	253	Tan to gry. coarse-grn. ss. interbedded w/gry. shales/				
745	905	160	Ojo Alamo Ss. White coarse-grn. sand.				
905	1808	903	Kirtland Fm. Gry. shale interbedded w/tight, gry., fine-grn. ss.				
1808	2092	184	Fruitland Fm. Gry. carb. shales, scattered coals & gry., tight, fine-grn. ss.				
2092	2154	62	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 13, 1953

Company or Operator El Paso Natural Gas Company Address Box 997, Farmington, New Mexico  
Name J. Ford Position or Title Petroleum Engineer