

SECRET

WELL RECORDS

AREA 640 ACRES
LOCATE WELL CORRECTLY

El Paso Natural Gas Company

.....
(Company or Operator)

Mims

(LCSO)

Well No. 1, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 2, T. 29N, R. 11W, NMPM.

Aztec Pictured Cliffs

San Juan

County.

Well is 1180 feet from South line and 1030 feet from East line

of Section 2 If State Land the Oil and Gas Lease No. is E-3521

Drilling Commenced..... 5-17, 19 59 Drilling was Completed..... 5-22, 19 59

Drilling Commenced.....

Name of Drilling Contractor..... Well Completions, Inc. & Grossman Drilling Co.

Address.....

Elevation above sea level at Top of Tubing Head.....5804..... The information given is to be kept confidential until

No. 1, from.....to..... No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

- PERSIAN HAZEL SANDS -

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to fed.

No. 2, from.....to.....feet.....

No. 3, from.....to.....

No. 4 from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	24#	New	111'	Howco			Surface
5 1/2"	15.5#	New	2203'	Baker			Prod. Csg.
1 1/4"	2.4#	New	2154'				Siphon

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"	8 5/8"	123'	90	Circulated		
8 3/4"	5 1/2"	221 1/2'	90	Single Stage		

RECORD OF PRODUCTION AND STIMULATION

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

5-29-59 Total Depth 2216'. C.O.T.D. 2155'. Water fractured Pictured Cliffs through perf.
int. 2116-28; 2132-44 w/34,900 gallons water, 3500# sand. BDP 2900#. Max. pr. 1400#,
Avg. tr. pr. 1100-1400#. I.R. 46.2 BPM. Flush 2100 gallons water. Dropped one set of
15 balls.

Result of Production Stimulation.....

A.O.F. = 2248 MCF/D; Ch. Volume = 2005 MCF/D

Leaves Cleared Out.....2155'

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 2216 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

Completed

~~XXXXXXXXXX~~ 5-31, 1959
Put to Producing

PRODUCTION

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.....²²⁴⁸.....M.C.F. plus.....barrels of
liquid Hydrocarbon. Shut in Pressure.....⁵⁵⁸.....lbs. Ch. Volume = 2005 MCF/D

Length of Time Shut in..... **11 Days**

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

Central and Western New Mexico		Central and Western New Mexico	
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	821
T. Salt.....	T. Silurian.....	T. Kirtland	945
B. Salt.....	T. Montoya.....	T. Fruitland	1307
T. Yates.....	T. Simpson.....	T. Hammington	2110
T. 7 Rivers.....	T. McKee.....	T. Pictured Cliffs.....	
T. Queen.....	T. Ellenburger.....	T. Menefee.....	
T. Grayburg.....	T. Gr. Wash.....	T. Point Lookout.....	
T. San Andres.....	T. Granite.....	T. Mancos.....	
T. Glorieta.....	T.	T. Dakota.....	
T. Drinkard.....	T.	T. Morrison.....	
T. Tubbs.....	T.	T. Penn.....	
T. Abo.....	T.	T. Lewis	2198
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	821	821	Tan to gry cr-grn ss interbedded w/gry sh.				
821	945	124	Ojo Alamo ss. White cr-grn s.				
945	1807	862	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
1807	2110	303	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine gry ss.				
2110	2198	88	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
2198	2216	18	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received 6

DISPOSITION

NO.	COPIES	DATE	BY
1	1		
2	1		
3	1		
4	1		
5	1		
6	1		

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.

June 26, 1959

Company or Operator El Paso Natural Gas Co.

Address.....Box 997, Farmington, New Mexico

Name.....

Position Title: Petroleum Engineer