

[illegible]

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

Cuccia State

.....
(Company or Operator)

(Leave)

Well No. 3 (PM), in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 32, T. 27N, R. 8W, NMPM.
Blanco Ext. and Ballard P.C. San Juan County.

Well is 890 feet from South line and 1090 feet from West line
of Section 32 If State Land the Oil and Gas Lease No. is E-7592-2

Drilling Commenced 5-3- 1958 Drilling was Completed 5-26- 1958

Name of Drilling Contractor Myers Drlg. Co. and Carroll Drlg. Co.

Address.

Address.....
Elevation above sea level at Top of Tubing Head..... 6284' The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1, from.....	2157	to	2239 (G)	No. 4, from.....	4458	to	4566 (G)
No. 2, from.....	3770	to	3830 (G)	No. 5, from.....		to	
No. 3, from.....	3830	to	4458 (G)	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
10 3/4"	32.75	New	163'	Howco			Surface
7 5/8"	26.40	New	2343'	Baker			Prod. csg.
5 1/2"	15.50	New	2335'	Baker			Prod. liner
2"	4.7	New	4540'				Prod. tbg.
1 1/4"	2.4	New	2198'				Siphon

MUDDING AND CEMENTING RECORD

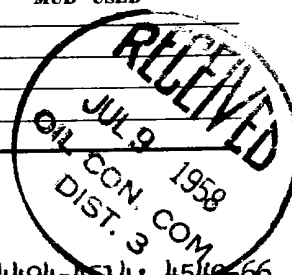
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	175'	200	circulated		
9 7/8"	7 5/8"	2353'	200	single stage		
6 3/4"	5 1/2"	2297-4632'	300	single stage		

RELEASED
JUL 9
OIL

RECORD OF PRODUCTION AND STIMULATION

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

5-29-58 TD 4636'. COTD 4589'. SWF P.L. perfs. (2 dyna jets/ft) 4472-88; 4494-514; 4510-66
w/59,500 gal. water, 60,000# sd. Flush w/7800 gal. I.R. 62 BPM. Max. pr. 2400#, BD 1400#, avg.
tr. pr. 2200#. Dropped 4 sets of 21 balls each and 2 sets of 25 balls each for 7 stages. Set.
Magnesium B.P. @ 2708'. SWF P.C. perfs. (2 dyna jets/ft) 2163-2190; 2202-14 w/45,000 gal. water
and 45,000# sand. Flush w/5000 gal. water. I.R. 63 BPM. Max. pr. 2700#,
Result of Production Stimulation
B.D. 1800#, avg. tr. pr. 2400#. Dropped 2 sets of 10 balls each, 1 set of 15 balls and 1 set
of 20 balls for 3 stages.
RESULT OF PRODUCTION STIMULATION: A.O.F.=P.C. 2592 MCF/D 4589'
Ch. Vol=P.C. 2388 MCF/D; M.V. 2400MCF/D M.V. 2664 MCF/D
Depth Cleaned Out.



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

Gas Drilled

Rotary tools were used from 175 feet to 2354 feet, and from 2354 feet to 4635 feet.
Cable tools were used from 0 feet to 175 feet, and from 175 feet to 4635 feet.

Completed

PRODUCTION

Put to Producing 6-5-1958

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 P.C. 2592 M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure M.V. 2664 Ch. Vol. P.C. 2388 M.V. 2400 MCF/D
Length of Time Shut in M.V. 9 days; P.C. 21 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	1267
T. Salt.	T. Silurian	T. Kirtland	1464
B. Salt.	T. Montoya	T. Fruitland	1949
T. Yates.	T. Simpson	T. Pictured Cliffs	2157
T. 7 Rivers.	T. McKee	T. Menefee	3830
T. Queen	T. Ellenburger	T. Point Lookout	4458
T. Grayburg	T. Gr. Wash.	T. Mancos	4566
T. San Andres	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn.	
T. Tubbs	T.	T. Lewis	2239
T. Abo	T.	T. C.H.	3770
T. Penn.	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1267	1267	Tan to gry cr-grn ss interbedded w/gry sh.				
1267	1464	197	Ojo Alamo ss. White cr-grn s.				
1464	1949	485	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
1949	2157	208	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
2157	2239	82	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
2239	3770	1531	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
3770	3830	60	Cliff House ss. Gry, fine-grn, dense sil ss.				
3830	4458	628	Manefee form. Gry, fine-grn s, carb sh & coal.				
4458	4566	108	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
4566	4635	69	Mancos formation. Gry carb sh.				

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 2, 1958

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name Original Signed D. C. Johnston

Position or Title Petroleum Engineer