

Santa Fe, New Mexico

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

El Paso Natural Gas Company

San Juan 29-7 Unit

.....
(Company or Operator)

(Lau)

Well No. 55, in SE $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 36, T. 29N, R. 7W NMPM.

Blanco

Rio Arriba

County.

Well is 1600 feet from North line and 860 feet from East line

of Section 36 If State Land the Oil and Gas Lease No. is B-5111-4

Drilling Commenced..... **9-20** 19 **57** Drilling was Completed..... **11-23** 19 **57**

Name of Drilling Contractor Cox Drilling Company & Carroll Drilling Company

Address.....

Elevation above sea level at Top of Tubing Head.....6522'..... The information given is to be kept confidential until
..... 19.....

No. 1, from.....	3361	to.....	3465 (G)	No. 4, from.....	5516	to.....	5678 (G)
No. 2, from.....	5081	to.....	5197 (G)	No. 5, from.....		to.....	
No. 3, from.....	5197	to.....	5516 (G)	No. 6, from.....		to.....	

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.

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"	26.4	New	3533'	Baker			Prod. Casing
5 1/2"	15.5	New	2239'	Baker			Prod. Liner
2"	4.7	New	5641'				Prod. Tubing

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'	150	Circulated		
9 7/8"	7 5/8"	3545'	250	Single Stage		
6 3/4"	5 1/2"	3491-5730	300	Single Stage		

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

11-25-57 Set Baker Model "K" Mg. ret. @ 3400'. Sq. top of liner w/100 aks. Heat. Job completed at 4:30 A. M.

11-27-57 T. D. 5732'. C.O.T.D. 5660'. Perf. int. 5538-56; 5624-34; 5640-46; w/2 Starjets/ft. Treated w/50,600 gal. water, 50,000# sand. Finished w/9500 gal. water. IR 72 BPM. Max. pr. 1900 psi. ND pr. 1900 psi, avg. tr. pr. 1500 psi, 1400 psi.

11-27-57 Sot Baker Mag. B. P. @ 5200'. Perf. 5108-88; 5150-56, w/2 Starjets/ft. Treated
w/49,350 gal. water, 50,000# sand. Finished w/13,000 gal. water. Max. pr. 1900 psi, MD pr. 1800
psi. Tr. pr. 1500 psi. IR 73 RPM.

Result of Production Stimulation

A.O.F. = 19,629 MCF/D; Ch. Volume = 5545 MCF/D

Depth Cleaned Out.....5660'

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Gas Drilled

Completed
~~xxxxxxxx~~ 11-29 19 57

Length of Time Shut in.....**31 Days**.....

Northwestern New Mexico

FORMATION RECORD

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

January 8, 1958

Company or Operator El Paso Natural Gas Company Address Box 997
Name Original Signed D. C. Johnston Position or Title Petroleum Engineer