

(Revised 7/1/82)  
(Form C-105)

[illegible]

**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.

**El Paso Natural Gas Company**

San Juan 29-7 Unit

.....  
(Company or Operator)

(Lease)

Well No. 38, in SE 12 29N 7W, T. 29N, R. 7W, NMPM.  
Blanco Rio Arriba

Well is 1577 feet from North Pool, 990 feet from East County. line

of Section 12..... If State Land the Oil and Gas Lease No. is                      **Fee**

Drilling Commenced May 8, 19 55 Drilling was Completed May 23 19 55


Name of Drilling Contractor..... C. M. Carroll

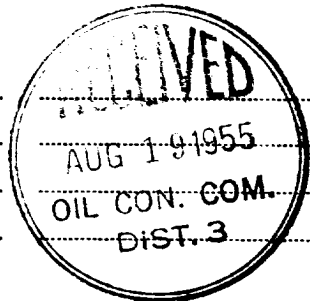
**Address** .....

Elevation above sea level at Top of Tubing Head..... 6363'G..... The information given is to be kept confidential until  
....., 19.....

No. 1, from	3202	to	3380 (G)	No. 4, from	5408	to	5550 (G) TD
No. 2, from	5010	to	5102 (G)	No. 5, from		to	
No. 3, from	5102	to	5408 (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
9 5/8"	25.4#	New	161'	Howco			Surface
7"	23	New	1009'				
7"	20	New	3953'	Baker			Prod.Csg.
2"	4.7	New	5516'				Prod.Tbg.

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13 3/4"	9 5/8"	171'	125	circulated		
8 3/4"	7"	4972'	500	single stage		

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

5-22-55, T.D. 5120'. Sandoil Cliff House, ret. set in csg. @ 4887'. Int. treated 4972-5120'. Treatment 15,900 gals. #2 diesel oil & 13,000# fine grain sand. BHP 1200 psi, max. press. 1650 psi, min. press. 1300 psi. Inj. rate 10.1 bbls./min. Flush 1900 gals. Natural gage 98 MCF/D.

5-24-55 Sandoil Point Lookout 5385' - 5550'. T.D. w/ret. set at 5385' w/12,300 gals diesel & 12,500# sand. MAX. press. 1500 psi, min. press. 1500 psi, inj. rate 13 bbls./min. Natural gage 133 MCF/D.

Result of Production Stimulation 5,727 MCF/D

Depth Cleaned Out 5550

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 0 feet to 4972 feet, and from 4972 feet to 5550 feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Production Completed May 24, 19 55

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity.

GAS WELL: The production during the first 24 hours was 5727 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure 1044 lbs.

Length of Time Shut in 7 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	2375
T. Salt.	T. Silurian	T. Kirtland	2482
B. Salt.	T. Montoya	T. Fruitland	2975
T. Yates.	T. Simpson	T. Pictured Cliffs	3202
T. 7 Rivers	T. McKee	T. Menefee	5102
T. Queen	T. Ellenburger	T. Point Lookout	5408
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. Lewis	3380
T. Abo	T.	T. Cliff House	5010
T. Penn	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1295	1295	Tan cr-grn ss w/thin sh breaks.				
1295	2130	835	Variegated sh w/thin ss breaks.				
2130	2375	245	Tan to gry cr-grn ss interbedded w/gry sh.				
2375	2482	107	Ojo Alamo ss. White cr-grn s.				
2482	2975	493	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2975	3202	227	Fruitland form. Gry carb sh, scattered coals & gry, tight, fine-grn ss.				
3202	3380	178	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
3380	5010	1630	Lewis formation. Gry to white dense sh w/silty to shaly ss breaks.				
5010	5102	92	Cliff House ss. Gry, fine-grn, dense sil ss.				
5102	5408	306	Manefee form. Gry, fine-grn s, carb sh & coal.				
5408	5550	142	Point Lookout form. Gry very fine sil ss w/frequent sh breaks.				
	T.D.						

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

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State Land Office	
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File	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.

August 17, 1955

Company or Operator El Paso Natural Gas Company

Address Box 997, Farmington, New Mexico

Name

Petroleum Engineer

Position or Title