

**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 28-6 Unit**

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(Company or Operator)

(Lease)

Well No. 92 (FM) in SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 2, T. 27-N, R. 6-W, NMPM.

Blanco M.V. and So. Blanco Pictured Cliffs

## Rio Arriba

**..County.**

Well is 1790 feet from North line and 1550 feet from East line.

of Section 2 If State Land the Oil and Gas Lease No. is E-290-3

Drilling Commenced.....5-23-....., 1959 Drilling was Completed.....6-3-....., 1959

Name of Drilling Contractor..... **Arapahoe Drilling Company** **S. S. Reames on Workover**

Address.....

Elevation above sea level at Top of Tubing Head..... <sup>6462</sup>..... The information given is to be kept confidential until  
..... 19.....

No. 1, from	3236	to	3347 (G)	No. 4, from	5397	to	5559 (G)
No. 2, from	4882	to	5014 (G)	No. 5, from		to	
No. 3, from	5014	to	5397 (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	161	HOWCO			Surface
7 5/8"	26.4	New	3417	Baker			Intermediate
5 1/2"	15.5	New	3259	Baker			Liner
2 3/8"	4.7	New	5462	Baker			Prod. tubing
1 1/4"	2.4	New	3284	Baker			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"	172	165	circulated		
9 7/8"	7 5/8"	3427	130	single stage		
6 3/4"	5 1/2"	3360-5619	400	single stage		

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

**Point Lookout 5396-5522; Frac w/61,000 gal water, 60,000# sand.**

Cliff House 4900-5014; Frac w/42,258 gal water, 40,000# sand.

**Pictured Cliffs 3238-3304; Frac w/41,588 gal water, 40,000# sand.**

Result of Production Stimulation. **A.O.F. Pictured Cliffs 1254; MV 3997 MCF/D.**

**Choke Volume - PC-1241; MV 3185 MCF/D**

Depth Cleaned Out.....5531



# 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 3428 feet, and from 3428 (Gas) 5623 feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Completed 6-13-1959  
~~Put to Production~~

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 PC-1254

GAS WELL: The production during the first 24 hours MV-3997 M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure MV-1057 lbs. **SHOKE VOLUME-PC-1241; MV-3185 MCF/D**

Length of Time Shut in PC-7 days; MV-10 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.
T. Salt.	T. Silurian.	T. Kirtland.
B. Salt.	T. Montoya.	T. <del>XXXXXXXX</del> Fruitland
T. Yates.	T. Simpson.	T. Farmington.
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.
T. Penn.	T.	T.
T. Miss.	T.	T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2475	2475	Tan to gry cr-grn ss interbedded w/gry sh.				
2475	2660	185	Ojo Alamo ss. White cr-grn s.				
2660	2965	305	Kirtland form. Gry sh interbedded w/tight gry fine-grn ss.				
2965	3236	271	Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.				
3236	5014	1778	Pictured Cliffs form. Gry, fine-grn, tight, varicolored soft ss.				
5014	5397	383	Menefee form. Gry, fine-grn s, carb sh & coal.				
5397	5559	182	Point Lookout form. Gry, very fine sil ss w/frequent sh breaks.				
5559	5623	64	Mancos form. 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.

Company or Operator **El Paso Natural Gas Company**

Name.....Original Signed **R. G. MILLER**

**November 8, 1961**

Address **Box 990, Farmington, New Mexico**

Position **Petroleum Engineer**