

## 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**  
(Company or Operator)

**San Juan 27-5 Unit**  
(Loss)

Well No. 36 (FM), in SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$ , of Sec. 36, T. 27N, R. 7W, NMPM.

Blanco and Tancito P.C.

## Pool

## Rio Arriba

...County.

Well is 1650 feet from North line and 1665 feet from East line

of Section 36 If State Land the Oil and Gas Lease No. is 1-232-1

Drilling Commenced.....6-24-1958.....Drilling was Completed.....7-4-1958.....

Name of Drilling Contractor Glover Drlg. Co and Great Western Drlg. Co.

Address.....

Elevation above sea level at Top of Tubing Head..... 731'..... The information given is to be kept confidential until  
..... 19.....

No. 1, from 3918 to 3983 (a) No. 4, from 6058 to 6219 (a)

No. 2, from 5625 to 5701 (a) No. 5, from to

No. 3, from 5701 to 6058 (a) No. 6, from

**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'	None			Surface
7 5/8"	14.0	New	4000'	Rubber			Prod. seg.
5 1/2"	13.50	New	2200'	Rubber			Prod. liner
2"	4.7	New	6100'				Prod. thg.
1 1/4"	2.4	New	3000'				Siphon

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10 3/4"	173'	150	circulated		
9 7/8"	7 5/8"	1108'	250	single stage		
6 3/4"	5 1/2"	1042-6871	300	single stage		

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

4-7-58 T.D. 6271'. P.B.T.D. 6215'. Water fraced Point Lookout perf. int. 6070-6090; 6116-6130; 6196-6150; 6166-6182; 6190-6202 w/37,376 gal. water & 60,000# sd. ND pr. 1100#, max. pr. 1500#, avg. tr. pr. 1100-1300-1300-1300-1500. I.R. 87 BHM. Flashed w/10,416 gal. water. Mat. gage 7-7-58 T.D. 6271'. Temp. N.P. 8 1100'. Water fraced P.B. perf. int. 6090-6095; 6144-6162 w/37,900 gal. water & 40,000# sand. ND pr. 1300#, max. pr. 1800#, avg. tr. pr. 1200-1100-1200-1300-1700#. I.R. 89 BHM. Dropped 1 set of 15 balls, 1 set of 10 balls, 2 sets 5 balls--5 stages.

Result of Production Stimulation. A.O.F. -- P.E. 7555 MCF/D; Ga. Vol. -- P.E. 5606 MCF/D  
M.V. 2749 MCF/D; M.V. 2446 MCF/D

..Depth Cleaned Out.....6015!