

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 080669

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-4 Unit

8. FARM OR LEASE NAME

San Juan 27-4 Unit

9. WELL NO.

73 (PM)

10. FIELD AND POOL, OR WILDCAT

Tapacito P.C. Ext.
Blanco Mesa Verde11. SEC. T. R., M., OR BLOCK AND SURVEY
OF AREASec. 17, T-27-N, R-4-W
NMPM12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 990, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1720' N, 1190' E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 6-14-76 16. DATE T.D. REACHED 6-25-76 17. DATE COMPL. (Ready to prod.) 9-24-76 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6918' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6396 21. PLUG, BACK T.D., MD & TVD 6379 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY → 0-6396 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3800-81 (PC)

5484-6231 (MV)

26. TYPE ELECTRIC AND OTHER LOGS, RUN

IES; CDL-GR; Diff. Temperature; Temp. Log; Temp. Survey

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	REMARKS
9 5/8"	40#	215	13 3/4"	224 cf.	
7"	23#	4123	8 3/4"	732 cf.	
4 1/2"	10.5#	6396	6 1/4"	442 cf.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6275	3970
					1 1/4"	3885	

31. PERFORATION RECORD (Interval, size and number)

3800, 3822, 3830, 3838, 3863, 3869, 3881'

w/one shot per zone.

5484, 5496, 5504, 5535, 5544, 5572, 5599,
5609, 5980, 5989, 5998, 6020, 6030, 6046,
6056, 6080, 6090, 6104, 6168, 6189, 6204,
6231 with one shot per zone.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3800-3881	77,000# sand; 76,986 gal. wtr.
5484-6231	87,000# sand; 86,982 gal wtr.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
PC 9-24-76 MV 9-17-76	3	3/4 variable →						
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
PC SI 1052 MV SI 1090	PC SI 1057 MV SI	→		PC 2405 MCF/D-AOF MV 2269 MCF/D-AOF				

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY J. Goodwin
Roger Hardy & D. Norton

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

D. G. Busico

TITLE

Drilling Clerk

DATE

10-7-76

*(See Instructions and Spaces for Additional Data on Reverse Side)