

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 078596

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Howell C

9. WELL NO.

1 A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC. T. R. M. OR BLOCK AND SURVEY
OF AREA

Sec. 1, T-29-N, R-8-W

N.M.P.M.

12. COUNTY OR
PARISH

San Juan

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 800'S, 1655'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 08-17-76 16. DATE T.D. REACHED 08-25-76 17. DATE COMPL. (Ready to prod.) 10-18-76 18. ELEVATIONS (DF. RKB. RT. GR. ETC.)* 6208' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5566' 21. PLUG, BACK T.D., MD & TVD 5549' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-5566' ROTARY TOOLS CABLE TOOLS

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

4699-5521 (MV)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IND-GR; FDC-GR; Temp. Survey

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	40#	209'	13 3/4"	224 cu. ft.	
7"	20#	3273'	8 3/4"	304 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3125'	5566'	425 cu. ft.		2 3/8"	5529'	

31. PERFORATION RECORD (Interval, size and number)

4699, 4719, 4732, 4749, 4765, 4790, 4797,
4930, 4946, 4957, 5024, 5063, 5083, 5163,
5171, 5176, 5182, 5187, 5194, 5205, 5225,
5245, 5257, 5280, 5311, 5330, 5387, 5437,
5460, 5500, 5521 with 1 shot per zone.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4699 - 5521	118,000# sd; 117,900 gal water

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing or Self-Flowing or Pumped)				WELL STATUS (Producing or shut-in)	
		After frac gauge - 3733				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10-18-76			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
SI 663	SI 721	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	

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

TEST WITNESSED BY

H. E. McAnally

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

TITLE

Drilling Clerk

DATE 10-26-76

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