

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 12-70000

5. LEASE DESIGNATION AND SERIAL NO.

SF078039

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Barnes

9. WELL NO.

2A (PM)

10. FIELD AND POOL, OR WILDCAT

Blanco P.C. Ext.
Blanco Mesa Verde11. SEC., T., R., M., OR BLOCK AND TRACT
OR AREASec. 22, T-32-N, R-11-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, N.M. 87401

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

At surface

1050'N, 1000'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 04-27-77 16. DATE T.D. REACHED 05-08-77 17. DATE COMPL. (Ready to prod.) 08-08-77 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6495'GL 19. ELEV. CASING TAB

20. TOTAL DEPTH, MD & TVD 5858' 21. PLUG, BACK T.D., MD & TVD 5842 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY → 0-5858 ROTARY TOOLS CABLE TOOLS

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

3221-54 (PC)

4739-5787 (MV)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL-SP; CDL-GR; Cement Bond; Temp. Survey

27. WAS WELL CORDED

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"	36#	217'	13 3/4"	224 cf	
7"	20#	3580'	8 3/4"	468 cf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3425'	5858	422 cf		1 1/4"	3274'	3365'
					2 3/8"	5685'	

31. PERFORATION RECORD (Interval, size and number)

3221, 3225, 3229, 3232, 3240, 3243, 3247, 3251, 3254
w/ 1 shot per zone. 4739-44, 4841-45, 4888-
92, 4906-10, 5039-43, 5053-64, 5076-90, 5194-5200
5217-23' w/ 12 shots per zone. 5311-17,
5344-70' 5442-53, 5488-96, 5515-25, 5557-75' w/
16 shots per zone. 5672-78, 5689-93, 5707-
11, 5759-65, 5776-87 w/ 10 shots per zone

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3221-3254'	44,000# sand; 45,192 gal. water
4739-5223'	50,000# sand; 35,278 gal. water
5311-5575'	72,000# sand; 41,800 gal. water
5672-5787'	30,000# sand; 30,000 gal. water

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
P.C. - 8-8-77	3	3/4"	→				
M.V. - 8-1-77							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY—API (COR.)	
P.C. SI - 640				P.C. 2707-AOF			
M.V. SI - 687	P.C. SI 642			M.V. 5655-AOF			

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

TEST WITNESSED BY

D. Wright-C.R. Wagner

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

N. G. Lisco

TITLE

Drilling Clerk

DATE August 12, 1977

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