

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. GENVR ☐ Other ☐

2. NAME OF OPERATOR
El Paso Natural Gas Company

FEB 28 1986

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-1)
At surface 1540'N, 1605'W

At top prod. interval reported below 5267'

At total depth 8135'

MAR 07 1986

OIL CON. DIV.

14. PERMIT NO. DATE ISSUED
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

SF 078424

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME

San Juan 29-7 Unit

9. WELL NO.

45A

10. FIELD AND POOL, OR WILDCAT OR AREA

Blanco MV/Basin Dakota

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

Sec. 20, T-29-N, R-7-NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.)

12-29-85

1-13-86

2-26-86

18. ELEVATIONS (OF, RNB, RT, GR, ETC.)*

6901' GL

19. ELEV. CASINGHEAD

6901'

20. TOTAL DEPTH, MD & TVD

8135'

21. PLUG. BACK T.D., MD & TVD

8113'

22. IF MULTIPLE COMPL., HOW MANY*

Two

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

No

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

5267-6193' (Blanco Mesa Verde)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Formation Density/Comp. N; CBL w/GR Correlation; Daul Ind.; Drlg. Eng. QL; Temp. Survey;
Temp. Log; Formation Density/Epithermal N; Dual Ind.-GR; Ind. L; Cyberlook

27. WAS WELL CORED

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.0#	229'	17 1/2"	304 cu ft	
9 5/8"	40.0#	3969'	12 1/4"	118 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
7"	3794'	6435'	663 cu ft	
4 1/2"	6300'	8130'	277 cu ft	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/2"	6192' (MV)	6241'
2 3/8"	8063' (DK)	

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 4500 psi-ok. Perf'd (DK) 7895, 7897, 7906, 7908, 7910, 7912, 7918, 7920, 7922, 7924, 8004 8006, 8008, 8010, 8028, 8030, 8032, 8044, 8053 8055, 8068, 8071, 8074, 8093, 8095 w/25 SPZ. 2nd stage press test to 4000 psi-ok. Perf'd

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7895-8095'	100,000# 20/40 sand & 92,680 gals 50# gel fluid
5963-6193'	51,000# 20/40 sand & 79,900 gal freshwater

* Continued Perf's listed on back pg 1 PRODUCTION** Continued #32 on back pg 1

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-28-86		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-26-86	SI 7 Days	3/4"	→	0	305 MCF/D	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 781	SI 809	→	0	2410	0	0	

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

Shut in to be Sold

TEST WITNESSED BY

Norman Waggoner

35. LIST OF ATTACHMENTS

Temp Survey

ACCEPTED FOR RECORD

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

2-27-86

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