

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078972

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

32 San Juan 28-7 Unit

8. FARM OR LEASE NAME

NM San Juan 28-7 Unit

9. WELL NO.

157

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 11, T-27-N, R-7-W

NMPM

12. COUNTY OR PARISH

13. STATE

Rio Arriba 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

PO Box 990, Farmington, NM 87401

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

At surface 820'N, 1700'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED

10-11-71

16. DATE T.D. REACHED

10-29-71

17. DATE COMPL. (Ready to prod.)

12-7-71

18. ELEVATIONS (DF, EKB, RT, GR, ETC.)*

6549'GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7685'

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

7673'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7685'

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

7440-7650' (Dakota)

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, DLC-GR, Temperature 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 CEMENT
9 5/8"	32.3#	209'	13 3/4"	190 sks.	
4 1/2"	11.6&10.5#	7685'	8 3/4"&7 7/8"	570 sks.	

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DEC 17 1971

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	7633'

31. PERFORATION RECORD (Interval, size and number)

7440-46', 7456-62', 7472-82', 7568-80',
7604-12, 76220-28', 7638-50' with 24 shots
per zone.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7440-7650'	72,000#sand, 71,988 gallons 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
12-7-71	3	3/4"	→	8			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 2201	SI 2536	→		6371 MCF/D	AOF	51.8°	

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

TEST WITNESSED BY

B. J. Broughton

35. LIST OF ATTACHMENTS

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

Original Signed F. H. WOOD

SIGNED

TITLE

Petroleum Engineer

DATE

December 15, 1971

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