

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R395.6.

3. LEASE DESIGNATION AND SERIAL NO.

SF 079290

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

7. UNIT AGREEMENT NAME

San Juan 28-7 Unit

8. FARM OR LEASE NAME

San Juan 28-7 Unit

9. WELL NO.

164

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 13, T-28-N, R-7-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

b. TYPE OF COMPLETION: NEW WELL WORK OVER PLUG-BACK PLUG BACK DIFF. RESER. 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 840'N, 1460'E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUN 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 19. ELEV. CASINGHEAD

6-29-72 7-7-72 8-23-72 6785'GL

20. TOTAL DEPTH, TD & TVD 21. PLUG, BACK T.D., MS & TYP 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS

8065' 8059' 23. INTERVALS DRILLED BY → 0-8065'

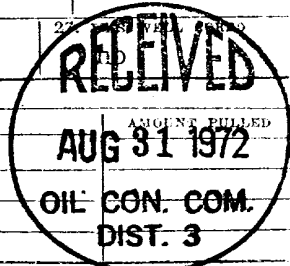
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

7816-8031'(Dakota)

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. TEST WELL LOG

CDL-GR; Ind-GR; Temp. Survey



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"	22.3#	225'	13 3/4"	225 cu. ft.	
7"	20#	3861'	8 3/4"	267 cu. ft.	
4 1/2"	11.6# & 10.5#	8065'	6 1/4"	647 cu. ft.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	8010'	

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZER, ETC.

7816-26', 7836-46', 7920-30', 7980-85',
8002-07' and 8026-31' with 12 shots per zone.

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

DEPTH INTERVAL (TVD) AMOUNT AND KIND OF MATERIAL USED

7816-8031' 56,000# sand, 56,99 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 CLOGG. SIZE PROD'N. FOR TEST PERIOD OIL--BBL. GAS--MCF. WATER--BBL. GAS-OIL RATIO

8-23-72 3 3/4" → OIL--BBL. GAS--MCF. WATER--BBL. GAS-OIL RATIO

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL--BBL. GAS--MCF. WATER--BBL. GAS-OIL RATIO

2689 2620 → 4233 AOF

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WELL TESTED BY

AUG 30 1972
J. A. JONES

35. LIST OF ATTACHMENTS U. S. GEOLOGICAL SURVEY

PURANCO, COLO.

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

SIGNED: [Signature] TITLE: Petroleum Engineer

DATE: August 28, 1972

