

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. RESER. ☐ Other ☐

2. NAME OF OPERATOR
El Paso Natural Gas Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with applicable regulations)
At surface 1190'S, 1450'E

At top prod. interval reported below

At total depth

14. PERMIT NO. **BUREAU OF LAND MANAGEMENT**
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF 079250

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME

San Juan 28-5 Unit

9. WELL NO.

19A

10. FIELD AND POOL, OR WILDCAT,
Blanco Mesa Verde/

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

Sec. 10, T-28-N, R-5-W
NMMP

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 9-17-85 16. DATE T.D. REACHED 9-26-85 17. DATE COMPL. (Ready to prod.) 10-23-85 18. ELEVATIONS (DP, RNB, RT, GR, ETC.)* 6724' 19. ELEV. CASINGHEAD 6724'

20. TOTAL DEPTH, MD & TVD 6347' 21. PLUG, BACK T.D., MD & TVD 6335' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5485-6244' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey;
Induction Gamma-Ray Log; Temp. Log; Comp. Density Comp. Neutron Log

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"	32.3#	225'	12 1/4"	136 cu ft	
7"	20.0#	3999'	8 3/4"	311 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3856'	6347'	436 cu ft		2 3/8"	6238'	

31. PERFORATION RECORD (Interval, size and number) Pressure

tested to 3500 psi-ok. Perf'd 5946, 5951,
5970, 5976, 5983, 5992, 6011, 6019, 6155,
6167, 6244, w/1 SPZ. 2nd stage 5863, 5869,
5872, 5881, 5884, 5887, 5890, 5899, 5902,
5910, 5914, 5918, 5921, 5924, 5927 w/1 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5946-6244'	58,000# 20/40 sand & 81,130 gals slickwater
5863-5927'	24,000# 20/40 sand & 64,334 gals slickwater

*Continued Perf's Listed on Back Pg. 1 PRODUCTION 5485-5603' 27,000# 20/40 sand & 65,810 fresh wtr

DATE FIRST PRODUCTION 10-10-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested when connected WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 10-23-85 HOURS TESTED SI 7 Days CHOKE SIZE 0 TEST PERIOD No Flow OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY- γ_{API} (CORR.) 0

FLOW, TUBING PRESS. SI 1005 CASING PRESSURE SI 910 CALCULATED 24-HOUR RATE No Flow GAS—MCF. No Flow WATER—BBL. No Flow OIL GRAVITY- γ_{API} (CORR.) 0

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

Shut in to be Sold

TEST WITNESSED BY

John Easley

35. LIST OF ATTACHMENTS

Temp Survey

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

SIGNED

Wanda R. Roney

TITLE

Drilling Clerk

DATE

10-24-85

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4653'	5470'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra Mesa Verde Menefee Point Lookout	4653'	
Mesa Verde	5470'	5607'	Gry, fine-grn, dense sil ss., carb sh & coal		5470'	
Menefee	5607'	5854'	Gry, fine-grn s, carb sh & coal		5607'	
Point Lookout	5854'	6347'	Gry, very fine sil ss w/frequent sh breaks		5854'	
* Continued Perf's:						
3rd stage 5485, 5496, 5508, 5516, 5522, 5528, 5534, 5550, 5593, 5598, 5603 w/1 SPZ.						