

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 ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

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 State requirements)

At surface 810'N, 1560'W

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.

NM 04209

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hancock

9. WELL NO.

4A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 23, T-28-N, R-9-W
NMMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 7-12-85 16. DATE T.D. REACHED 7-18-85 17. DATE COMPL. (Ready to prod.) 9-10-85 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6164' GL 19. ELEV. CASINGHEAD 6164'

20. TOTAL DEPTH, MD & TVD 5159' 21. PLUG, BACK T.D., MD & TVD 5149' 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)* 4476-5078' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind. GR; Densilog Linear Porosity GR; Ind. Elec. GR; Temp 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 PULLED
9 5/8"	32.3#	299'	12 1/4"	153 cu ft	
7"	20.0#	2819'	8 3/4"	427 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2668'	5159'	436 cu ft		2 3/8"	5044'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number) 4930, 4936, 4952, 4965, 4970, 5006, 5024, 5051, 5070, 5078 w/1 SPZ. 2nd stage 4476, 4560, 4736, 4739, 4743, 4747, 4751, 4755, 4765, 4768, 4770, 4776, 4790, 4801, 4804, 4807, 4829, 4839, 4846, 4869, 4882, 4901, 4908 w/1 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4930-5078	48,000# 20/40 sand&69,932 gals wt
4476-4908	90,000# 20/40 sand&119,662 gals slickwater

33.* PRODUCTION

DATE FIRST PRODUCTION 8-16-85 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 9-10-85 HOURS TESTED 3 Hrs. CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 0 OIL--BBL. 450 MCF GAS--MCF. 0 WATER--BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. SI 758 CASING PRESSURE SI 758 CALCULATED 24-HOUR RATE 0 OIL--BBL. 3205 GAS--MCF. 0 WATER--BBL. 0 OIL GRAVITY-API (CORR.) 0

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

Shut in to be Sold

TEST WITNESSED BY

ACCEPTED RECORD
Don Norton

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

Deane D. Oak

TITLE

Drilling Clerk

DATE

9-12-85

*(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, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3424'	4145'	Gry fn grn silty, glauconitic sd stone w/drck gry shale			
Mesa Verde	4145'	4172'	Gry, fine-grn, dense sil ss., carb sh & coal			
Menefee	4172'	4730'	Gry, fine-grn s, carb sh & coal	Chacra	3424'	
Point Lookout	4730'	5159'	Gry, very fine sil ss w/frequent sh breaks	Mesa Verde	4145'	
				Menefee	4172'	
				Point Lookout	4730'	

38.