

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. RESVR Other _____

2. NAME OF OPERATOR: El Paso Natural Gas Company
 FEB 12 1986

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
 At surface 1120'N 1550'W
 At top prod. interval reported below 4200'
 At total depth 5310'

14. PERMIT NO. DIST. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF 079962

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Payne

9. WELL NO.
8

10. FIELD AND POOL OR WILDCAT
Blanco Mesa Verde

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
Sec. 25, T-30-N, R-11-W
NMPM

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 1-14-86 16. DATE T.D. REACHED 1-22-86 17. DATE COMPL. (Ready to prod.) 2-10-86 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 6029' GL 19. ELEV. CASINGHEAD 6029'

20. TOTAL DEPTH, MD & TVD 5310' 21. PLUG. BACK T.D., MD & TVD 5222' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary TOOLS Rotary CABLE TOOLS No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4200-5081' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Temp. Log; Dual Ind.-GR; GR Correlation Log; Form. Density-Epithermal NL 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"	36.0#	223'	12 1/4"	138 cu ft	
7"	20.0#	2747'	8 3/4"	509 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	2605'	5239'	459 cu ft	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	5068'	

31. PERFORATION RECORD (Interval, size and number) Pressure test
 csg to 3500 psi-ok. Perf'd 1st stage (Lower Pt) 4896, 4908, 4947, 4954, 4963, 4974, 4984, 4990, 4997, 5002, 5017, 5021, 5047, 5051, 5071, 5081 w/16 SPZ. 2nd stage (Mass. Pt.) 4786, 4790, 4793, 4796, 4799.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4896-5081'	63,000# 20/40 sand & 74,550 gals slickwater
4786-4870'	64,000# 20/40 sand & 87,782 gals treated water

* Continued Perf's listed on back pg. 1 PRODUCTION 4200-4206' 3,500# 20/40 sand & 6,054 gals treated water

DATE FIRST PRODUCTION 2-1-86 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or Shut-in) Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
2-10-86	SI 7 Days	3/4"	→	0	550 MCF/D	0	0

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 974	SI 1177	→	0	4040	0	0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold TEST WITNESSED BY Loren Fothergill

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 [Signature] TITLE Drilling Clerk DATE FEB 18 1986 2-11-86

*(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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3263'	4013'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3263'	
Mesa Verde	4013'	4142'	Gry, fine-grn, dense sll ss., carb sh & coal	Mesa Verde	4013'	
Menefee	4142'	4760'	Gry, fine-grn s, carb sh & coal	Menefee	4142'	
Point Lookout	4760'	5239'	Gry, very fine sll ss w/frequent sh breaks	Point Lookout	4760'	

* Continued Perf's: 4802, 4805, 4808, 4822, 4828, 4834, 4839, 4844, 4847, 4857, 4860, 4870 w/17 SPZ. 3rd stage perf'd (Menefee) 4200, 4202, 4204, 4206 w/4 SHZ.

38. GEOLOGIC MARKERS