

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
SEP 18 1985

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐
OIL CON. DIV.
DIST. 3

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 any State requirements)*

At surface 1735'N, 1775'E,

At top prod. interval reported below

At total depth

RECEIVED
SEP 12 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078200-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Riddle B

9. WELL NO.

1R

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 27, T-30-N, R-10-W
NMPM

12. COUNTY OR
San Juan

13. STATE
NM

15. DATE SPUDDED 7-10-85 16. DATE T.D. REACHED 7-18-85 17. DATE COMPL. (Ready to prod.) 9-6-85 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 6153' GL 19. ELEV. CASINGHEAD 6153'

20. TOTAL DEPTH, MD & TVD 5430' 21. PLUG, BACK T.D., MD & TVD 5416' 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)* 4254-5393' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Densilog Gamma Ray Log; Temp Log-GR; Ind. GR-L; GR-CL; Densilog Linear Porosity GR; Ind. Elec L 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#	215'	12 1/4"	130 cu ft	
7"	20.0#	3086'	8 3/4"	504 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2919'	5430'	436 cu ft		2 3/8"	5367'	

31. PERFORATION RECORD (Interval, size and number)

5233, 5248, 5267, 5301, 5309, 5334, 5354, 5366, 5381, 5393 w/10 SPZ. 2nd stage
5009, 5012, 5018, 5021, 5024, 5031, 5034, 5042, 5045, 5048, 5092, 5136, 5162, 5184, 5193, 5202, 5209 w/23 SPZ. 3rd stage 4254

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5233-5393	45,000# 20/40 sand&71,000 gals wt
5009-5209	37,500# 20/40 sand&90,160 gals slickwt
	47,500# 20/40 sand&104,620 gals slickwt

33.*Conti. Perf's on Pg. 2

PRODUCTION

DATE FIRST PRODUCTION

8-22-85

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

Shut in

DATE OF TEST

9-6-85

HOURS TESTED

3 Hrs.

CHOKE SIZE

3/4"

PROD'N. FOR TEST PERIOD

→

OIL—BBL.

0

GAS—MCF.

403 MCF

WATER—BBL.

0

GAS-OIL RATIO

0

FLOW. TUBING PRESS.

SI 801

CASING PRESSURE

SI 904

CALCULATED 24-HOUR RATE

→

OIL—BBL.

0

GAS—MCF.

2989

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

Bob Easterling

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

TITLE

Drilling Clerk

DATE

9-11-85

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3467'	4250'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra Mesa Verde Menefee Point Lookout		
Mesa Verde	4250'	4480'	Gry, fine-grn, dense sil ss., carb sh & coal			
Menefee	4480'	4984'	Gry, fine-grn s, carb sh & coal			
Point Lookout	4984'	5430'	Gry, very fine sil ss w/frequent sh breaks			

RIDDLE B #1R
COMPLETION REPORT - USGS
CONTINUED PERF'S
PAGE 2

4290, 4360, 4365, 4370, 4384, 4393, 4398, 4430, 4446, 4452, 4458, 4466, 4472, 4478,
4622, 4682, 4738, 4818 w/19 SPZ.