

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 013861

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Grambling A

9. WELL NO.

3A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 28, T-28-N, R-8-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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.

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 Section 1802 (a) (2) of the Act)

At surface 1100'N, 820'W

At top prod. interval reported below

At total depth

RECEIVED

SEP 25 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. 15. DATE SPUDDED 6-17-85 16. DATE T.D. REACHED 6-23-85 17. DATE COMPL. (Ready to prod.) 9-3-85 18. ELEVATIONS (DF. RKB, RT, GR, ETC.)* 5755' GL 19. ELEV. CASINGHEAD 5755'

20. TOTAL DEPTH, MD & TVD 4810' 21. PLUG BACK T.D., MD & TVD 4795' 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)* 3700-4751' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind. GR; Cyberlook; C-GR-Log; Formation Density Sidewall NL; Temp S. 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"	165 cu ft	
7"	20.0#	2429'	8 3/4"	409 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	2269'	4810'	378 cu ft	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	4745'	

31. PERFORATION RECORD (Interval, size and number) 4533, 4542, 4564, 4622, 4635, 4651, 4707, 4719, 4730, 4751, w/1 SPZ. 2nd stage 4337, 4364, 4369, 4374, 4379, 4384, 4389, 4394, 4399, 4404, 4409, 4414, 4419, 4424, 4429, 4434, 4455, 4459, 4463, 4467, 4471, 4475, 4493, 4499,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4533-4751	46,000# 20/40 sand & 63,602 gals wt
4337-4504	111,000# 20/40 sand & 130,374 gals treated water
3700-4205	58,000# 20/40 sand & 82,742 gals treated water

*Conti. Perf's on Pg. 2

PRODUCTION

DATE FIRST PRODUCTION 8-9-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 9-3-85 HOURS TESTED 3 Hrs. CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD → OIL—BBL. 0 GAS—MCF. 373 MCF WATER—BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. SI 663 CASING PRESSURE SI 763 CALCULATED 24-HOUR RATE → OIL—BBL. 0 GAS—MCF. 2712 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

Norman Waggoner

35. LIST OF ATTACHMENTS

Temp Survey; Conti. Perf's Pg. 2

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

9-24-85

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3079'	3696'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra Mesa Verde Menefee Point Lookout		
Mesa Verde	3696'	3824'	Gry, fine-grn, dense sil ss., carb sh & coal			
Menefee	3824'	4358'	Gry, fine-grn s, carb sh & coal			
Point Lookout	4358'	4810'	Gry, very fine sil ss w/frequent sh breaks			

USGS COMPLETION REPORT & LOG
GRAMBLING A #3A
CONTINUED PERF'S-PAGE TWO

4504 w/1 SPZ. 3rd stage 3700, 3718, 3800, 3811, 3820, 4014, 4030, 4082, 4108, 4114,
4138, 4200, 4205 w/1 SPZ.