

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 ☐ OCT 09 1985

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 BLM instructions)
At surface 1525'S, 1380'W

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. OIL CON. DIV. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

SF 078050

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Turner Hughes

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 4, T-27-N, R-9-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 8-29-85 16. DATE T.D. REACHED 9-7-85 17. DATE COMPL. (Ready to prod.) 10-7-85 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6390' GL 19. ELEV. CASINGHEAD 6390'

20. TOTAL DEPTH, MD & TVD 5181' 21. PLUG. BACK T.D., MD & TVD 5169' 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)* 4736-5155' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Correlation Gamma-Ray Log; Comp. Density Log; Ind. Log; 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"	36.0#	223'	12 1/4"	130 cu ft	
7"	20.0#	2720'	8 3/4"	379 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2571'	5181'	456 cu ft		2 3/8"	5120'	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	5120'	

31. PERFORATION RECORD (Interval, size and number) 4930, 4942, 4958, 4979, 4985, 5006, 5013, 5030, 5035, 5040, 5049, 5065, 5084, 5128, 5155 w/1 SPZ. 2nd stage 1st run 4736, 4740, 4744, 4748, 4751, 4760, 4764, 4768, 4772, 4784, 4788, 4792; 2nd run 4823, 4827, 4838, 4842, 4846, 4852, 4859, 4864, 4887 w/1 SPZ.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4930-5155	51,900# 20/40 sand&70,850 gals slickwater
4736-4887	92,000# 20/40 sand&115,850 gals slickwater

33. PRODUCTION

DATE FIRST PRODUCTION 9-14-85 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 10-7-85 HOURS TESTED SI 7 Days CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 0

FLOW. TUBING PRESS. SI 273 CASING PRESSURE SI 908 CALCULATED 24-HOUR RATE No Flow GAS—MCF. No Flow WATER—BBL. No Flow OIL GRAVITY-API (CORR.) 0

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

Shut in to be Sold

TEST WITNESSED BY Bill Huntington

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 [Signature]

TITLE Drilling Clerk

DATE 10-8-85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person to knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; corred 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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3340'	4000'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale		
Mesa Verde	4000'	4090'	Gry, fine-grn, dense sil ss., carb sh & coal		
Menefee	4090'	4720'	Gry, fine-grn s, carb sh & coal		
Point Lookout	4720'	5220'	Gry, very fine sil ss w/frequent sh breaks		
Mancos	5220'	TD	Gry carb sh.		

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	3340'	
Mesa Verde	4000'	
Menefee	4090'	
Point Lookout	4720'	
Mancos	5220'	