

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 ☐ GAS ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. GENS. ☐ OTHER _____

RECEIVED

2. NAME OF OPERATOR

El Paso Natural Gas Company

DEC 05 1985

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with BLM Form 3160-1)

At surface 1650'S, 910'E

At top prod. interval reported below

At total depth

RECEIVED
DEC 10 1985

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 079391

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME

San Juan 27-5 Unit

9. WELL NO.

69M

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 7, T-27-N, R-5-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 9-13-85 16. DATE T.D. REACHED 9-26-85 17. DATE COMPL. (Ready to prod.) 11-26-85 18. ELEVATIONS (DF, RAB, RT, GR, ETC.)* 6610' GL 19. ELEV. CASINGHEAD 6610'

20. TOTAL DEPTH, MD & TVD 7835' 21. PLUG BACK T.D., MD & TVD 7813' 22. IF MULTIPLE COMPL., HOW MANY* Two 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5062-7802' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction Electrical Log;
Correlation Gamma-Ray Log; Comp. Density Sidewall NL; Ind. GR-L; Temp Survey

27. WAS WELL COBED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48.0#	220'	17 1/2"	294 cu ft	
9 5/8"	40.0#	3697'	12 1/4"	662 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7"	3536'	6144'	666 cu ft		1 1/2"	5952'	
4 1/2"	5970'	7821'	278 cu ft		2 3/8"	7771'	5959'

31. PERFORATION RECORD (Interval, size and number)

Pressure test

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

to 4500 psi-ok. Perf'd 7589, 7593, 7596, 7602, 7614, 7617, 7620, 7623, 7626, 7714, 7717, 7720, 7723, 7726, 7729, 7760, 7771, 7775, 7779, 7802 w/1 SPZ. 2nd stage 5797, 5802, 5885, 5894, 5907, 5926, 5946, 5950 w/1 SPZ. 3rd stage

7589-7802'/144,000#20/40sand&103,300gal Trt'd w
5797-5950'/37,880#20/40sand&70,930 gal freshwa
5560-5698'/89,000#20/40sand&137,560 gal freshwa
5062-5503'/81,000#20/40sand&115,610 gal freshwa

* Continued Perf's Listed on Back Pg. 1

PRODUCTION

DATE FIRST PRODUCTION 10-27-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 11-26-85 HOURS TESTED SI 7 Days CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD 0 OIL—BBL. 0 GAS—MCF. 330 MCF/D WATER—BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. SI 2318 CASING PRESSURE SI -0- CALCULATED 24-HOUR RATE 0 OIL—BBL. 0 GAS—MCF. 1985 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

Gary Osborne

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

11-26-85

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

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

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4341'	5050'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4341'	
Cliff House	5050'	5174'	ss. Gry, fine-grn, dense sll ss.	Cliff House	5050'	
Menefee	5174'	5544'	Gry, fine-grn s, carb sh & coal	Menefee	5174'	
Point Lookout	5544'	6044'	Gry, very fine sll ss w/frequent sh breaks	Pt.Lookout	5544'	
Mancos	6044'	6546'	Gry carb sh.	Mancos	6044'	
Gallup	6546'	7494'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh	Gallup	6546'	
Greenhorn	7494'	7554'	Highly calc gry sh w/thin lmst.	Greenhorn	7494'	
Graneros	7554'	7691'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7554'	
Dakota	7691'	7821'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale	Dakota	7691'	
*Continued Perf's:						
5560, 5564, 5569, 5576, 5580, 5584, 5588, 5592, 5609, 5614, 5626, 5632, 5644, 5653, 5664, 5668, 5673, 5677, 5698 w/1 SPZ. 4th stage 5062, 5066, 5070, 5074, 5078, 5098, 5101, 5126, 5160, 5164, 5168, 5379, 5387, 5391, 5491, 5495, 5499, 5503 w/1 SPZ.						