

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 ☐

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 880'S, 940'E

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

DEC 16 1985

OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
SF 079403

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.

118E

10. FIELD AND POOL OR WILDCAT

Basin Dakota

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

Sec. 22, T-27-N, R-5-W

NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 11-8-85 16. DATE T.D. REACHED 11-15-85 17. DATE COMPL. (Ready to prod.) 12-10-85 18. ELEVATIONS (D.F. R.N.B. RT. GR. ETC.)* 6492' GL 19. ELEV. CASINGHEAD 6492'

20. TOTAL DEPTH, MD & TVD 7714' 21. PLUG. BACK T.D., MD & TVD 7705' 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)* 7460-7676' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Ind.-GR; Temp. Log; Formation Density Comp. Neutron; Correlation GR 27. WAS WELL CORED No

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

29. LINER RECORD 30. TUBING RECORD

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	226'	12 1/4"	212 cu ft	
7"	20.0#	3611'	8 3/4"	292 cu ft	
4 1/2"	10.5&11.6#'s	7714'	6 1/4"	632 cu ft	

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	7653'	

31. PERFORATION RECORD (Interval, size and number) Pressure test to 4000 psi-ok. Perf'd 7460, 7463, 7466, 7469, 7472, 7475, 7507, 7510, 7517, 7570, 7574, 7590, 7593, 7596, 7599, 7602, 7605, 7629, 7633, 7643, 7654, 7659, 7666, 7671, 7676 w/1 SPZ.

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

33. PRODUCTION

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold

35. LIST OF ATTACHMENTS Temp Surveys

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 12-11-85

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	DEPTH	
					MEAS. DEPTH	TRUE VERT. DEPTH
Chacra	4240'	4940'	Gry fn grn silty, glauconitic sd stone w/dr k gry shale	Chacra	4240'	
Mesa Verde	4940'	5068'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	4940'	
Menefee	5068'	5432'	Gry, fine-grn s, carb sh & coal	Menefee	5068'	
Point Lookout	5432'	5932'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5432'	
Mancos	5932'	6425'	Gry carb sh.	Mancos	5932'	
Gallup	6425'	7376'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	6425'	
Greenhorn	7376'	7432'	Highly calc gry sh w/thin lmst.	Greenhorn	7376'	
Graneros	7432'	7566'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7432'	
Dakota	7566'	7714'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale	Dakota	7566'	