

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 *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 any State requirements)*

At surface 1120'S 1660'E

At top prod. interval reported below

At total depth

OIL CON. DIV.
DIST. 3

RECEIVED

SEP 3 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. _____

5. LEASE DESIGNATION AND SERIAL NO.

NM 03154

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Ballard

9. WELL NO.

14E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 14, T-26-N, R-9-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 7-12-85 16. DATE T.D. REACHED 7-21-85 17. DATE COMPL. (Ready to prod.) 8-23-85 18. ELEVATIONS (DF, RKB, RT, CB, ETC.)* 6330' GL 19. ELEV. CASINGHEAD 6330'

20. TOTAL DEPTH, MD & TVD 6680' 21. PLUG BACK T.D., MD & TVD 6666' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary Tools Cable Tools Rotary No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

6409-6546' (Basin Dakota)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey Formation Density-Comp. NL; Dual Ind. SFL; Cyberlook; Drlg. Eng. QL

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
8 5/8"	24.0#	231'	12 1/4"	177 cu ft	
4 1/2"	11.6 & 10.5#	6680'	7 7/8"	1984 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6553'	

31. PERFORATION RECORD (Interval, size and number)

6409, 6411, 6413, 6415, 6417, 6419, 6454, 6456, 6505, 6507, 6509, 6511, 6513, 6519, 6521, 6523, 6525, 6539, 6542, 6546 w/20 SPZ

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6409-6546	42,000# 40/60 sand&52,124 gals w

33.* PRODUCTION

DATE FIRST PRODUCTION 8-12-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST 8-23-85 HOURS TESTED 3 HRS. CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD 0 OIL—BBL. 443 MCF GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. SI 1585 CASING PRESSURE SI 1790 CALCULATED 24-HOUR RATE 0 OIL—BBL. 2502 GAS—MCF. 0 WATER—BBL. 0 OIL GRAVITY-API (CORR.) 0

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

Shut in to be Sold

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 8-30-85

*(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	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	1210'	1334'	ss. White cr-grn s.	Ojo Alamo	1210'		
Kirtland	1334'	1630'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1334'		
Fruitland	1630'	2004'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	1630'		
Pictured Cliffs	2004'	2872'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2004'		
Chacra	2872'	3562'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	2872'		
Mesa Verde	3562'	3654'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	3562'		
Menefee	3654'	4380'	Gry, fine-grn s, carb sh & coal	Menefee	3654'		
Point Lookout	4380'	4675'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	4380'		
Mancos	4675'	5412'	Gry carb sh.	Mancos	4675'		
Gallup	5412'	6327'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	5412'		
Greenhorn	6327'	6379'	Highly calc gry sh w/thin lmst.	Greenhorn	6327'		
Graneros	6379'	6504'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	6379'		
Dakota	6504'	6680'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	6504'		

38.