

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) ☐ 07/01-1 MIC: 50

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 1515'S, 1441'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DIST. 3 ISSUED

7. UNIT AGREEMENT NAME
San Juan 30-6 Unit

8. LEASE OR LEASE NAME
San Juan 30-6 Unit

9. WELL NO.
413

10. FIELD AND POOL, OR WILDCAT
Undes. Fruitland

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 23, T-30-N, R-7-W
NMMP

12. COUNTY OR
PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED 9-6-87 16. DATE T.D. REACHED 09-13-87 17. DATE COMPL. (Ready to prod.) 10/1/87 18. ELEVATIONS (OF. RNB, RT, GR, ETC.)* 6238' GL 19. ELEV. CASINGHEAD 6238' GL

20. TOTAL DEPTH, MD & TVD 3136' 21. PLUG. BACK T.D., MD & TVD 3090' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS yes CABLE TOOLS

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

3016-3090' (Fruitland)

25. WAS DIRECTIONAL
SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

none

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"	32.3#	227'	12 1/4"	130 cu.ft.	
7"	20.0#	2898'	8 3/4"	763 cu.ft.	
5 1/2" liner	23.0#	3091'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5 1/2"	2810'	3091'	none		2 3/8"	3085'	

31. PERFORATION RECORD (Interval, size and number)

3016-49' @ 12/ft. 3056-3090' @ 12/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION 09-25-87 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing—Capable of commercial HC, to be tested when connected. WELL STATUS (Producing or shut-in)

DATE OF TEST 10-01-87 HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. 0 GAS—MCF. 0 WATER—BBL. 0 GAS-OIL RATIO 0

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. no flow GAS—MCF. no flow WATER—BBL. no flow OIL GRAVITY-API (CORR.) -

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

to be sold

TEST WITNESSED BY
L. Fothergill

35. LIST OF ATTACHMENTS

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

10-01-87

*(See Instructions and Space 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2050'	2300'	ss. white cr-grn s.	Ojo Alamo Kirtland Fruitland	2050'	
Kirtland	2300'	2770'	Gry sh interbedded w/tight gry fine-grn ss.		2300'	
Fruitland	2770'	3136'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.		2770'	

38.

GEOLOGIC MARKERS