

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 610 FARM
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. DENVR. ☐ Other 610 FARM

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 any State requirements)*

At surface 790'S, 1430'W

At top prod. interval reported below

At total depth

RECEIVED

FEB 1 1991

OIL CON. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
SF-078425

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 29-7 Unit

8. FARM OR LEASE NAME
San Juan 29-7 Unit

9. WELL NO.
577

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

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

Sec. 35, T-29-N, R-7-W
NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED 11-13-90 16. DATE T.D. REACHED 11-16-90 17. DATE COMPL. (Ready to prod.) 12-01-90 18. ELEVATIONS (OF. RKB. RT. GR. ETC.)* 6593' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3455' 21. PLUG BACK T.D. MD & TVD 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY yes 24. ROTARY TOOLS 25. CABLE TOOLS

26. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal (3229-3351') 27. WAS DIRECTIONAL SURVEY MADE no

28. TYPE ELECTRIC AND OTHER LOGS RUN
Ind, Dens, Neut, ML, NGT, GR, SP 29. WAS WELL CORED no

29. 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#	221'	12 1/4"	250 cu.ft.	
5 1/2"	15.5#	3455'	7 7/8"	1216 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3378'	

31. PERFORATION RECORD (Interval, size and number)

3229-70', 3326-3351'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3229-3351'	4320# 40/70 sand;
	184140# 20/40 sand;
	10,000 gal. methanol;
	gel, N2.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
shut in, waiting on pipeline;		capable of commercial hydrocarbon production					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→		970 MCF	—	pitot gge
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 649	SI 781	→					

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

to be sold BHP @ 3290' 826

35. LIST OF ATTACHMENTS

none

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Regulatory Affairs BY [Signature] DATE 1-3-91

ACCEPTED FOR RECORD

JAN 29 1991

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2420	2590'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2420' 2590' 3092'	
Kirtland	2590'	3092'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3092'	3455'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			