

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved. U
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ REPAIR ☐ OTHER ☐

3. NAME OF OPERATOR: El Paso Natural Gas Company

4. ADDRESS OF OPERATOR: PO Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal requirements):
At surface 1525'N, 945'E
At top prod. interval reported below
At total depth

6. PERMIT NO.: 30-039-24868

7. DATE ISSUED: 1-29-91

8. FIELD DESIGNATION AND SERIAL NO.: SF-078741

9. IF INDIAN, ALLOTTEE OR TRIBE NAME: San Juan 30-6 Unit

10. UNIT AGREEMENT NAME: San Juan 30-6 Unit

11. WELL NO.: 490

12. FIELD AND POOL OR WILDCAT: Basin Fruitland Coal

13. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA: Sec. 25, T-30-N, R-6-W

14. COUNTY OR PARISH: NM

15. STATE: NM

16. DATE SPUDDED: 9-24-90

17. DATE T.D. REACHED: 12-31-90

18. DATE COMPL. (Ready to prod.): 1-7-91

19. ELEVATIONS (DP, RNS, RT, GB, ETC.): 6648' GL

20. TOTAL DEPTH, MD & TVD: 3590'

21. PLUG BACK T.D., MD & TVD:

22. IF MULTIPLE COMPL., HOW MANY: 1

23. INTERVALS DRILLED BY: ROTARY TOOLS Yes

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): Fruitland Coal - uncemented Liner

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: none

27. WAS WELL CORRED: 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"	36.0#	230'	12 1/4"	189 cu.ft.	
7 "	20.0#	3365'	8 3/4"	1353 cu.ft.	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5 1/2	3301'	3510'	did not cmt		2 7/8"	& 3 1/2" @ 3479'

31. PERFORATION RECORD (Interval, size and number): 3387-3508' (predrilled liner)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION: Shut-in waiting on pipeline connection, capable of commercial hydrocarbon prod.

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump):

WELL STATUS (Producing or shut-in):

DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO*
					4.5 MMCF	pitot gge	

FLOW, TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE, OIL—BBL., GAS—MCF, WATER—BBL., OIL GRAVITY-API (CORR.): SI 1190 SI 1457

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): To be sold BHP @ 3470' 1677

TEST WITNESSED BY:

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 DATE: 1-29-91

*(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	MEAS. DEPTH	
Ojo Alamo	2750'	2850'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2750' 2850' 3260'	
Kirtland	2850'	3260'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3260'	3590'	Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss.			