

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 ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. ENVR ☐ 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 requirements):
At surface 790'N, 1725'E
At top prod. interval reported below
At total depth

RECEIVED
FEB 1 1991
OIL CON. DIV.
DIST. 3

6. LEASE DESIGNATION AND SERIAL NO.: SF-078945
7. IF INDIAN, ALLOTTEE OR TRIBE NAME:
8. UNIT AGREEMENT NAME: San Juan 29-7 Unit
9. FARM OR LEASE NAME: San Juan 29-7 Unit
10. WELL NO.: 580
11. FIELD AND POOL, OR WILDCAT: Basin Fruitland Coal
12. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA: Sec. 1, T-29-N, R-7-W NMPM
13. COUNTY OR PARISH: Rio Arriba
14. STATE: NM
15. DATE SPUDDED: 9-16-90
16. DATE T.D. REACHED: 10-19-90
17. DATE COMPL. (Ready to prod.): 10-27-90
18. ELEVATIONS (OP. RKB. RT. GR. ETC.): 6838' GL
19. ELEV. CASINGHEAD:
20. TOTAL DEPTH, MD & TVD: 3714'
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 CORED: no

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	EMERTING RECORD	AMOUNT PULLED
9 5/8"	36.0#	397'	12 1/4"	378 cu.ft.	
7 "	20.0#	3472'	8 3/4"	1162 cu.ft.	

LINER RECORD					TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5 1/2	3412'	3714'	did not	cmt	2 7/8"	3 1/2" 3690'

31. PERFORATION RECORD (Interval, size and number): 3510-46', 3588-3711' (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: CHOKES SIZE: PROD'N. FOR TEST PERIOD: OIL—BSL: GAS—MCF: WATER—BSL: GAS-OIL RATIO: 8.5 MMCF—pitot gge
FLOW. TUBING PRESS.: CASING PRESSURE: CALCULATED 24-HOUR RATE: OIL—BSL: GAS—MCF: WATER—BSL: OIL GRAVITY-API (CORR.):
SI 1339 SI 1312

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): To be sold BHP @ 3680' 1478
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: 1-3-91
FARMINGTON RESOURCE AREA
BY: [Signature]

*(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	TOP TRUE VERT. DEPTH
Ojo Alamo	2763	2928'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2763' 2928' 3427'	
Kirtland	2928'	3427'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3427'	3714'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			