

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-079192																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 2:51																			
2. NAME OF OPERATOR El Paso Natural Gas Co.		7. UNIT AGREEMENT NAME San Juan 28-6 Unit																			
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME San Juan 28-6 Unit																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 935'FNL, 870'FEL At top prod. interval reported below At total depth		9. WELL NO. 448																			
14. PERMIT NO. 30-039-24887		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal																			
15. DATE SPUDDED 10/11/90		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 15, T-28-N, R-06-W NMPM																			
16. DATE T.D. REACHED 10/17/90		12. COUNTY OR PARISH Rio Arriba																			
17. DATE COMPL. (Ready to prod.) 10/25/90		13. STATE NM																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6571'GL		19. ELEV. CASINGHEAD																			
20. TOTAL DEPTH, MD & TVD 3397'		21. PLUG BACK T.D., MD & TVD																			
22. IF MULTIPLE COMPL. HOW MANY*		23. INTERVALS DRILLED BY yes																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (3268' - 3392')		25. WAS DIRECTIONAL SURVEY MADE no																			
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT/DIC/NGT/MLT		27. WAS WELL CORRED no																			
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>24.0#</td><td>231'</td><td>12 1/4"</td><td>212 cu.ft.</td><td></td></tr><tr><td>5 1/2"</td><td>15.5#</td><td>3397'</td><td>7 7/8"</td><td>1163 cu.ft.</td><td></td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	8 5/8"	24.0#	231'	12 1/4"	212 cu.ft.		5 1/2"	15.5#	3397'	7 7/8"	1163 cu.ft.	
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30. TUBING RECORD																					
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31. PERFORATION RECORD (Interval, size and number)																					
3268-70', 3282-87', 3292-94', 3299-3304', 3374-76', 3384-92' w/6 spf																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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33. PRODUCTION																					
DATE FIRST PRODUCTION																					
shut in, waiting on pipeline; capable of commercial hydrocarbon production																					
DATE OF TEST																					
HOURS TESTED																					
CHOKES SIZE																					
PROD'N. FOR TEST PERIOD																					
OIL—BSL.																					
GAS—MCF.																					
WATER—BSL.																					
GAS-OIL RATIO																					
TSTM MCF																					
pitot gge																					
FLOW. TUBING PRESS.																					
CASING PRESSURE																					
CALCULATED 24-HOUR RATE																					
OIL—BSL.																					
GAS—MCF.																					
WATER—BSL.																					
OIL GRAVITY-AP (CORR.)																					
SI 953																					
SI 953																					
ACCEPTED FOR RECORD																					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																					
to be sold BHP @ 3330' 1054																					
TEST WITNESSED BY																					
NOV 30 1990																					
35. LIST OF ATTACHMENTS																					
None.																					
FARMINGTON RESOURCE AREA																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
Regulatory Affairs																					
SIGNED																					
DATE 11-13-90																					

*(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	2580'	2747'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2580' 2747' 3085'	
Kirtland	2747'	3085'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3085'	3397'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			

RECEIVED
DEC 14 1990
OIL CON. DIV.
DIST. 3