

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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

(See other in-
structions on
reverse side)

LEASE DESIGNATION AND SERIAL NO.
SF-079192

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 28-6 Unit	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other _____		7. UNIT AGREEMENT NAME San Juan 28-6 Unit	
2. NAME OF OPERATOR El Paso Natural Gas Company		8. FIELD OR LEASE NAME San Juan 28-6 Unit	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		9. WELL NO. 438	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1410'S, 1785'W At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
14. PERMIT NO. 30-039-25025		DATE ISSUED APR 24 1991	
15. DATE SPUNDED 1-19-91		16. DATE T.D. REACHED 1-22-91	
17. DATE COMPL. (Ready to prod.) 2-23-91		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 6593' GL	
19. ELEV. CASINGHEAD 3474'		20. TOTAL DEPTH, MD & TVD 3474'	
21. PLUG, BACK T.D., MD & TVD 3474'		22. IF MULTIPLE COMPL., HOW MANY* yes	
23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (3250-3432')		24. WAS DIRECTIONAL SURVEY MADE no	
25. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT/DIL/NGT/MLT		26. WAS WELL CORDED no	

RECEIVED

OIL CON. DIV./
DIST. 3

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#	228'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	3473'	7 7/8"	1163 cu.ft.	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3413'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3250-53', 3259-61', 3271-74', 3305-23', 3410-32' w/2 spf		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3250-3432'	5,620# 40/70 sand
			166,740# 20/40 sand
			100,430 gal. fluid

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—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
					1520 MCF		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 957	SI 960						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold BHP @ 3400' 1067							
35. LIST OF ATTACHMENTS none							

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

SIGNED [Signature] TITLE Regulatory Affairs BY [Signature] DATE 3-14-91

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2483'	2772'	White, cr-gr ss.
Kirtland	2772'	3090'	Gry sh interbedded w/tight, gry, fine-gr ss
Fruitland	3090'	3432'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3432'	3474'	Bn-Gry, fine grn, tight ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2483'	
Kirtland	2772'	
Fruitland	3090'	
Pictured Cliffs	3432'	