

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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐

RECEIVED

JAN 14 1986

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)

At surface 1190'N 1590'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

RECEIVED
JAN 23 1986
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

SF 079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Klein

9. WELL NO.

28E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 33, T-26-N, R-6-W
NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED 11-21-85 16. DATE T.D. REACHED 12-3-85 17. DATE COMPL. (Ready to prod.) 1-10-86 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6755' 19. ELEV. CASINGHEAD 6755'

20. TOTAL DEPTH, MD & TVD 7526' 21. PLUG. BACK T.D., MD & TVD 7509' 22. IF MULTIPLE COMPL. HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7195-7468' (Basin Dakota) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey; Caliper Log; Spectral Density Dual Spaced Neutron Log; Ind. Guard Log 27. WAS WELL CORED 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"	32.2#	229'	12 1/4"	165 cu ft	
4 1/2"	10.5&11.6#	7526'	8 3/4" & 7 7/8"	1791 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7298'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 4000 psi-ok. Perf'd 7434, 7436, 7438, 7448 7451, 7454, 7457, 7462, 7465, 7468 w/10 SPZ. 2nd stage 7195, 7198, 7201, 7204, 7244, 7283, 7286, 7289, 7292, 7295, 7298, 7301, 7303, 7317 7329, 7332, 7335, 7338, 7359, 7362, 7365, 7368

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7434-7468'	8,072 gals slickwater
7195-7410'	67,000# 40/60 sand & 78,630 gal: slickwater

* Continued Perf's listed on Back pg. 1

33. PRODUCTION
DATE FIRST PRODUCTION 12-23-85
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing - Capable of Comm. HC to be tested
WELL STATUS (Producing or shut-in) Shut in
DATE OF TEST 1-10-85 HOURS TESTED SI 7 Days CHOKE SIZE 0
FLOW. TUBING PRESS. SI 2088 CASING PRESSURE SI 2104 CALCULATED 24-HR OR RATE No Flow
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut in to be Sold
TEST WITNESSED BY Les Hepner

35. LIST OF ATTACHMENTS

Temp Survey

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

SIGNED

TITLE

Drilling Clerk

DATE

1-13-86

*(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	1995'	2445'	ss. White cr-grn s.	Ojo Alamo	1995'	
Kirtland	2445'	2620'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2445'	
Fruitland	2620'	2904'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2620'	
Pictured Cliffs	2904'	5360'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2904'	
Mancos	5360'	6318'	Gry carb sh.	Mancos	5360'	
Gallup	6318'	7082'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh	Gallup	6318'	
Greenhorn	7082'	7136'	Highly calc gry sh w/thin lmst.	Greenhorn	7082'	
Graneros	7136'	7280'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7136'	
Dakota	7280'	7526'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7280'	
* Continued Perf's:						
	7404, 7407, 7410,		w/25 SPZ.			