

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

SF 078425

IF INDIAN, ALLOTTEE OR TRIBE NAME

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. RESVR ☐ Other ☐

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface

1575'N, 510'E

At top prod. interval reported below

At total depth

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME

San Juan 29-7 Unit

9. WELL NO.

30E

10. FIELD AND POOL OR WILDCAT

Basin Dakota

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

Sec. 35, T-29-N, R-7-W
NMPM

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE STUDDER

2-2-85

16. DATE T.D. REACHED

2-19-85

17. DATE COMPL. (Ready to prod.)

3-19-85

18. ELEVATIONS (DE, RKB, RT, GR, ETC.)*

6811'GL

19. ELEV. CASINGHEAD

6811'GL

20. TOTAL DEPTH, MD & TVD

8072'

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

8063'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7846'-8035' (Dakota)

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind.SFI;Den.Comp.Neut.; Den-SW-Neut.; Cyberlook; CBL

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'	36.0#	408'	12 1/4"	449 cu.ft.	
7"	23.0#	3968'	8 3/4"	707 cu.ft.	
4 1/2"	10.5# & 11.6#	8072'	6 1/4"	701 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	8017'	

31. PERFORATION RECORD (Interval, size and number)

7846', 7850', 7855', 7858', 7861',
7864', 7868', 7875', 7877', 7953',
7956', 7959', 7963', 7966', 7998',
8002', 8026', 8030', 8035' w/1 spz.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7846-8035'	120,000# sand; 86,824 gal. wtr

33.* PRODUCTION

DATE FIRST PRODUCTION 3-8-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-19-85	3 hrs.	3/4"		---	542	---	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
522	293		---	3618	---	---

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

shut in, to be sold

TEST WITNESSED BY

W. Paul

35. LIST OF ATTACHMENTS

temp. survey and cementing record

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 March 22, 1985

*(See Instructions and Spaces for Additional Data on Reverse Side)

MCCG

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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
				MEAS. DEPTH
Ojo Alamo	2718'	2898'	ss.White cr-grn s.	2718'
Kirtland	2898'	3250'	Gry sh interbedded w/tight gry fine-grn ss.	2848'
Fruitland	3250'	3626'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	3250'
Pictured Cliffs	3626'	4580'	Gry, fine-grn tight, varicolored soft ss.	3626'
Chacra	4580'	5271'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	4580'
Mesa Verde	5271'	5430'	Gry, fine-grn, dense sil ss., carb sh & coal	5271'
Menefee	5430'	5800'	Gry, fine-grn s, carb sh & coal	5430'
Point Lookout	5800'	6300'	Gry, very fine sil ss w/frequent sh breaks	5800'
Mancos	6300'	6823'	Gry carb sh.	6300'
Gallup	6823'	7739'	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg.interbed sh	6823'
Greenhorn	7739'	7796'	Highly calc gry sh w/thin lmst.	7739'
Graneros	7796'	7930'	Dk gry shale, fossil & carb w/pyrite incl.	7796'
Dakota	7930'	--	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	7930'

TRUE VERT. DEPTH