

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 079382

IF INDIAN, ALLOTTEE OR TRIBE NAME

LEASE AGREEMENT NAME

San Juan 30-6 Unit

FORM OR LEASE NAME

San Juan 30-6 Unit

WELL NO.

404

10. FIELD AND POOL, OR WILDCAT

Undes. Fruitland

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

Sec. 23, T-30-N, R-7-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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. REPAIR ☐

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

1135'N, 1635'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-04-87

16. DATE T.D. REACHED

12-15-87

17. DATE COMPL. (Ready to prod.)

12-17-87

18. ELEVATIONS (DP, RNB, RT, GR, ETC.)*

6141'GL

19. ELEV. CASINGHEAD

6141'GL

20. TOTAL DEPTH, MD & TVD

MD-3732; TVD-3036

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

-

22. IF MULTIPLE COMPL., HOW MANY*

1

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

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

MD-3707-3210'

TVD- 2983-3031' (Fruitland)

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

ISF; GRDN; Borehole Televiwer; Sonic; Caliper

27. WAS WELL CORED

yes

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"	32.3#	225'	12 1/4"	138 cu.ft.	
7"	23&20#	3167'	8 3/4"	930 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5" & 5 1/2"	2383'	3732'	did not	cmt.	2 3/8" & 2 7/8"	3702'	

31. PERFORATION RECORD (Interval, size and number)

3210-3707' (MD)

2983-3031' (TVD) predrilled liner
w/1 shot per inch

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

OIL CON. DIV.

WELL STATUS (Producing or shut in)

DIST. 3

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N. FOR TEST PERIOD

OIL—BBL.

GAS—MCF

WATER—BBL.

WATER-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BBL.

GAS—MCF

WATER—BBL.

WATER-OIL RATIO (CORR.)

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

to be sold

FARMINGTON RESOURCE AREA

35. LIST OF ATTACHMENTS

BY LIT

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

SIGNED

[Signature]

TITLE

Drilling Clerk

DATE

12-17-87

*(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	1997'	2202'	ss. white cr-grn s.	Ojo Alamo Kirtland Fruitland	1997 2202 2782	
Kirtland	2202'	2782'	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2782'	3732'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			
Core #1 - 2929-2951.5'						
Core #2 - 2951.5-2954'						
Core #3 - 2954-2961'						
Core #4 - 2961-2968.5'						
Core #5 - 2971-2980'						
Core #6 - 2980-2995'						
Core #7 - 2995-3005'						
Core #8 - 3005-3015'						