

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

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESR. ☐ Other _____

2. NAME OF OPERATOR MERIDIAN
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 state requirements)*
At surface 1850'N, 1775'E

At top prod. interval reported below

At total depth

14. PERMIT NO. 30-039-24658

15. DATE STUDDED 06-16-90 16. DATE T.D. REACHED 06-20-90 17. DATE COMPL. (Ready to prod.) 08-06-90

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6580' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3324' 21. PLUG BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY? _____

23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Fruitland Coal (3142-3319)

25. WAS DIRECTIONAL SURVEY MADE _____

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL/NGT/CNL/CDT/MCT

27. WAS WELL CORED _____

28. CASING RECORD (Report all strings set in well)

29. LINER RECORD

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

33.* PRODUCTION

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

35. LIST OF ATTACHMENTS

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

SIGNED [Signature] TITLE Regulatory Affairs

DATE SEP 12 1990

TEST WITNESSED BY ACCEPTED FOR RECORD

SEP 12 1990

FARMINGTON RESOURCE AREA

8-23-90

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2562	2667'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2562' 2667' 3032'	
Kirtland	2667'	3032'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3032'	3324'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			

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b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ 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

1850'N, 1775'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

30-039-24658

DATE ISSUED

SEP 4 1990

OIL CON. DIV.

5. LEASE DESIGNATION AND SERIAL NO.

SF-080430B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME

San Juan 28-6 Unit

9. WELL NO.

407

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 30, T-28-N, R-6-W
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUNDED

06-16-90

16. DATE T.D. REACHED

06-20-90

17. DATE COMPL. (Ready to prod.)

08-06-90

18. ELEVATIONS (OF RKB, RT, CR, ETC.)*

6580' GL

19. TOTAL DEPTH, MD & TVD

3324'

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

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Fruitland Coal (3142-3319)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL/NGT/CNL/CDT/MCT

27. WAS WELL CORED

no

29. 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#	308'	12 1/4"	366 cu.ft.	
5 1/2"	15.5#	3324'	7 7/8"	1309 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
					2 3/8"
					3286'

31. PERFORATION RECORD (Interval, size and number)

3142-43', 3158-59', 3162-63',
3192-3222' w/2 spf; 3289-96',
3300-19' w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3142-3222'	9,000# 40/70 sand;
	122,000# 20/40 sand.
	2023 bbls. fluid
32-89-3319'	1512# 40/70; 89,302# 20/40
	1467 bbls. fluid

33.*

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

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BSL.

GAS—MCF.

WATER—BSL.

OIL GRAVITY-API (CORR.)

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

to be sold

BHP @ 3253' 808

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

none

ACCEPTED FOR RECORD

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

SIGNED

[Signature]

TITLE

Regulatory Affairs

FARMINGTON RESOURCE AREA

BY

DATE

SEP 12 1990

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	2562	2667'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	2562' 2667' 3032'	
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