

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*

1. LEASE DESIGNATION AND SERIAL NO.
SF-078356

2. IF INDIAN, ALLOTTEE OR TRIBE NAME

3. UNIT AGREEMENT NAME

Huerfanito Unit

4. FARM OR LEASE NAME

Huerfanito Unit

5. WELL NO.

43

6. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 22, T-27-N, R-9-W

NMPM

8. COUNTY OR PARISH

San Juan

9. STATE

NM

10. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

11. TYPE OF COMPLETION:

NEW WELL ☐

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☒

DIFF. RENVR. ☐

Other

12. NAME OF OPERATOR

El Paso Natural Gas Company

13. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface

1650'S, 990'W

At top prod. interval reported below

At total depth

15. PERMIT NO.

DATE ISSUED

30-045-06352

JAN 8 1991

OIL CON. DIV.

DIST. 3

16. DATE SPUDDED

2-12-56

17. DATE T.D. REACHED

3-6-56

18. DATE COMPL. (Ready to prod.)

08-30-90

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

6390'

20. ELEV. CASINGHEAD

21. TOTAL DEPTH, MD & TVD

2379'

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

2290'

23. IF MULTIPLE COMPL., HOW MANY*

2

24. INTERVALS DRILLED BY

yes

25. ROTARY TOOLS

yes

26. CABLE TOOLS

yes

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

Fruitland Coal (2125-2248')

28. WAS DIRECTIONAL SURVEY MADE

no

29. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-GR-CCL; CBL-GR-CCL

30. WAS WELL CORRED

no

31. 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.#	101' 93		110 SX	
5 1/2"	14&15.5#	2345' 2367		100 SX	

32. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2249'	

33. PERFORATION RECORD (Interval, size and number)

2125-30', 2152-78', 2191-93',
2204-08', 2232-48' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2125-2248'	2100#40/70sand; 65,940#
	20/40sand; 627,000 SCF N2;
	Squ.cmt w/150 sx & 10 sx.cmt.

35. PRODUCTION

DATE FIRST PRODUCTION
shut in, capable of commercial hydrocarbon production,
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
WELL STATUS (shut-in)

DATE OF TEST
HOURS TESTED
CHOKED SIZE
PROD'N. FOR TEST PERIOD
OIL—BBL.
GAS—MCF.
WATER—BBL.
GAS-OIL RATIO

FLOW. TUBING PRESS.
SI 71
CASING PRESSURE
SI 510
CALCULATED 24-HOUR RATE
OIL—BBL.
GAS—MCF.
WATER—BBL.
OIL GRAVITY—API (COND.)

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

to be sold
BHP @ 2240' 541

TEST WITNESSED BY

JAN 07 1991

37. LIST OF ATTACHMENTS

none

FARMINGTON RESOURCE AREA

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

SIGNED

TITLE

Regulatory Affairs

DATE

11-27-90

*(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, 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	1375'	1516'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1375' 1516' 2087' 2304' ₅	
Kirtland	1516'	2087'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2087'	2304' ₅	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			
Pictured Cliffs	2304' ₅	2379'	Bn-Gry, fine grn, tight ss.			