

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:

b. TYPE OF COMPLETION:

NEW
WELL ☐

WORK
OVER ☒

DEEP-
EN ☐

OTHER ☐

Other

Other

2. NAME OF OPERATOR

El Paso Natural Gas Company DIVISION

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

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

At surface 1850'S, 790'W

At top prod. interval reported below

At total depth

RECEIVED

JAN 16 1986

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

FEB 13 1986

OIL CON. DIV.
DIST. 2

5. LEASE DESIGNATION AND SERIAL NO.

SF 077107A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hancock B

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 28, T-28-N, R-9-W
NMMPM

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED

4-13-52

16. DATE T.D. REACHED

12-15-85

17. DATE COMPL. (Ready to prod.)

1-13-86

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

6048' GL

19. ELEV. CASINGHEAD

6048'

20. TOTAL DEPTH, MD & TVD

4998'

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

4984'

22. IF MULTIPLE COMPL.,
HOW MANY*

One

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

No

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

4546-4889' (Blanco Mesa Verde)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey;

Ind. Electrical Log; Comp. Density Sidewall Neutron Log; GR Correlation 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"	25.4#	174'	12 1/4"	125 cu ft	
7"	20.0#	3755'	8 3/4"	300 cu ft	
4 1/2"	10.5#	4997'	6 1/4"	228 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4875'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4712-4889'	39,000# 20/40 sand & 55,048 gal. treated water
4546-4676'	50,000# 20/40 sand & 72,464 gal. treated water

to 4000 psi-ok. Perf'd (Lower Pt.) 4712, 4740, 4753, 4771, 4790, 4801, 4816, 4855, 4875, 4889 w/1 SPZ. 2nd Stage (Mass. Pt) 4546, 4560, 4564, 4568, 4580, 4583, 4601, 4620, 4637, 4642, 4651, 4676 w/1 SPZ.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-19-85		Flowing - Capable of Comm. HC to be tested when connected.				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-13-86	SI 7 Days	0	→	0	0	0	0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 508	SI 629	→	No Flow	No Flow	No Flow	0	

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

TEST WITNESSED BY

Shut in to be Sold

Joe Gillentine

35. LIST OF ATTACHMENTS

Temp Survey

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

Drilling Clerk

DATE

FEB 14 1986

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

FARMINGTON RESOURCE AREA

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)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	1180'	1280'	ss. White cr-grn s.
Kirtland	1280'	1964'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	1964'	2203'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.
Pictured Cliffs	2203'	3160'	Gry, fine-grn tight, varicolored soft ss.
Chacra	3160'	3845'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	3845'	3892'	Gry, fine-grn, dense sil ss., carb sh & coal
Menefee	3892'	4485'	Gry, fine-grn s, carb sh & coal
Point Lookout	4485'	4997'	Gry, very fine sil ss w/frequent sh breaks

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1180'	
Kirtland	1280'	
Fruitland	1964'	
Pic. Cliffs	2203'	
Chacra	3160'	
Mesa Verde	3845'	
Menefee	3892'	
Pt. Lookout	4485'	