

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other _____

RECEIVED

2. NAME OF OPERATOR

El Paso Natural Gas Company

FEB 03 1986

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA)

At surface 1090'N 800'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

FEB 13 1986
OIL CON. DIST. 3 DIV.

5. LEASE DESIGNATION AND SERIAL NO.

SF 077764

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Schumacher

9. WELL NO.

10

10. FIELD AND POOL, OR WILDCAT,

Blanco Mesa Verde

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

Sec. 18, T-30-N, R-10-

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

7-27-53

1-18-86

1-29-86

6320' GL

6320'

20. TOTAL DEPTH, MD & TVD 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

5662'

5639'

One

Rotary

No

5154-5522' (Blanco Mesa Verde)

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Spectral Density Sidewall Neutron Log; Ind. Log; Welcal; Temp Survey

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#	176'	12 1/4"	125 cu ft	
7"	20&23#	4995'	8 3/4"	500 cu ft	
4 1/2"	10.5#	5661'	6 1/4"	230 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"	5535'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 3500 psi-ok. Perf'd 1st stage 5330, 5358, 5368, 5378, 5383, 5388, 5415, 5432, 5471, 5492, 5502, 5522 w/1 SPZ. 2nd stage 5154, 5158, 5162, 5166, 5170, 5174, 5182, 5187, 5194, 5198, 5202, 5206, 5210, 5214, 5154-5276'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5330-5522'	57,000# 20/40 sand & 67,630 gals slickwater
5154-5276'	36,500# 20/40 sand & 81,640 gals slickwater

* Continued Perf's listed on back pg. 1

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-19-86		Flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-29-86	SI 7 Days	3/4"	→	0	330 MCF/D	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-AP (CORR.)	
SI 387	SI 751	→	0	2434	0	FOR RECORD	

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

Shut in to be Sold

35. LIST OF ATTACHMENTS

Temp Survey

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

SIGNED

TITLE

Drilling Clerk

ACCEPTED FOR RECORD
Don Norton

FEB 12 1986

FARMINGTON RESOURCE AREA

DATE 1-31-86

*(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-items, 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.	TOP	
				NAME	MEAS. DEPTH TRUE VERT. DEPTH
Ojo Alamo	1500'	1610'	ss. White cr-grn s.	Ojo Alamo	1500'
Kirtland	1610'	2460'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	1610'
Fruitland	2460'	2875'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2460'
Pictured Cliffs	2875'	4401'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2875'
Cliff House	4401'	4653'	ss. Gry, fine-grn, dense sll ss.	Cliff House	4401'
Menefee	4653'	5148'	Gry, fine-grn s, carb sh & coal	Menefee	4653'
Point Lookout	5148'	5661'	Gry, very fine sll ss w/frequent sh breaks	Point Lookout	5148'
* Continued Perfs: 5228, 5232, 5236, 5254, 5258, 5276 w/1 SPZ.					