

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: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ 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 1775'S, 1840'W

At top prod. interval reported below

At total depth

14. PERMIT FOR MINING OR OTHER USE OF AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF 078882

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Canyon Largo Unit

8. FARM OR LEASE NAME

Canyon Largo Unit

9. WELL NO.

342

10. FIELD AND POOL, OR WILDCAT

Devils Fork GallupExt

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

Sec. 20, T-25-N, R-6-W
NMMP

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED

5-10-84

16. DATE T.D. REACHED

5-24-84

17. DATE COMPL. (Ready to prod.)

7-25-84

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

6810'KB

19. ELEV. CASINGHEAD

6798'

20. TOTAL DEPTH, MD & TVD

6555'

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

6538'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

5226 - 6503' (Gallup)

25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Comp. Density, Frac Finder Micro-Seis, Induc., 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
8 5/8	24.0#	216'	12 1/4"	165 cu. ft.	
4 1/2"	11.6#	6554'	7 7/8"	1152 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6466'	

31. PERFORATION RECORD (Interval, size and number)

5226-61', 5332-48', 5638-5517', 5702-38' w/10 spz; 5766-85', 5821-30', 5850-67', 5881-94', 5997-6038', 6090-6101', 6132-54' w/10 spz; 6176-99', 6204-52', 6280-90', 6306-30', 6334-58', 6372-96', 6439-69', 6474-6503' w/12 spz.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5226-5702'	39,500# sand; 61,300 gal. water
5766-6154'	45,000# sand; 65,080 gal. water
6176-6503'	102,600# sand; 120,850 gal. water

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-3-84		flowing for clean up				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-25-84	24		→	107	247	--	2308
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	400	→	107	247	--	38	

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

To Be Sold

TEST WITNESSED BY

C.R. Bowman

35. LIST OF ATTACHMENTS

Temp. Survey and Cementing Record

NMOCC

ACCEPTED FOR RECORD

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

SIGNED

[Signature]

TITLE

Drilling Clerk

DATE

July 26, 1984

*(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.
Ojo Alamo	2110'	2174'	ss. White cr-grn s.
Kirtland	2174'	2517'	Gry sh interbedded w/tight gry fine-grn ss.
Fruitland	2517'	2703'	Gry carb sh, scattered coals, goals, coals and gry, tight, fine grn ss.
Pic.Cliffs	2703'	3545'	Gry, fine-grn, tight, varicolored soft ss.
Chacra	3545'	4262'	Gry fn grn silty, glauconitic sd stone with drk gry shale.
Mesa Verde	4262'	4359'	Gry, fine-grn dense sil ss. carb sh and coal
Menefee	4359'	4938'	Gry-fine-grn s, carb sh & coal.
Pt.Lookout	4938'	5225'	Gry, very fine sil ss w/frequent sh breaks.
Mancos	5225'	6064'	Gry carb sh
Gallup	6064'	6554'	Lt gry to brn calc carb micah glauco very gry ss w/irreg. interbedded sh.
NAME		MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo		2110'	
Kirtland		2174'	
Fruitland		2517'	
Pic.Cliffs		2703'	
Chacra		3545'	
Mesa Verde		4262'	
Menefee		4359'	
Pt.Lookout		4938'	
Mancos		5225'	
Gallup		6064'	