

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. RENVR. ☐

2. NAME OF OPERATOR
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR
Box 4289, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1650'S, 1850'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 4-9-84 16. DATE T.D. REACHED 4-28-84 17. DATE COMPL. (Ready to prod.) 6-19-84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6785' KB 19. ELEV. CASINGHEAD 6773'

20. TOTAL DEPTH, MD & TVD 6416' 21. PLUG, BACK T.D., MD & TVD 6398' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5140 - 6334' (Gallup)

26. TYPE ELECTRIC AND OTHER LOGS RUN
DBL, FDL, MPL, Ind., 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#	308'	12 1/4"	248 cu. ft.	
4 1/2"	11.6#	6415'	7 7/8"	1207 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6335'	

31. PERFORATION RECORD (Interval, size and number)

5140, 5203, 5224, 5273, 5575, 5668, 5709, 5738, 5768, 5783, 5948, 5988, 6027, 6042' w/1 SPZ 6080, 6092, 6112, 6132, 6148, 6170, 6180, 6210, 6225, 6237, 6246, 6267, 6280, 6291, 6320, 6334' w/1 SPZ

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5140-6042	60,000# sand & 60,350 gal. foam
6080-6334	115,000# sand & 93,960 gal. foam.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-11-84		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
6-19-84	24	0	→	100	345	25	3450
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	260	→	100	345	25	39	

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

To be sold C. R. Bowman

35. LIST OF ATTACHMENTS

Temperature Survey and Cementing Record

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

SIGNED

D. P. Drisco

NMOCC

Drilling Clerk

JUN 26 1984

DATE June 22, 1984

FARMINGTON RESOURCE AREA

*(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	1920	2040	White cr-grn s.	Ojo Alamo	1920	
Kirtland	2040	2390	Gry sh interbedded w/tight gry fine-grn ss	Kirtland	2040	
Fruitland	2390	2588	Gry carb sh, scattered coals, coals & gry, tight fine-grn ss.	Fruitland	2390	
Pictured Cliffs	2588	3434	Gry, fine-grn, tight, varicolored soft ss.	Pictured Cliffs	2588	
Chacra	3434	4137	Gry fn grn silty, glauconitic sd stone w/dark gry shale.	Chacra	3434	
Mesa Verde	4137	4210	Gry, fine-grn, dense sil ss., carb sh & coal.	Mesa Verde	4137	
Menefee	4210	4844	Gry, fine-grn s, carb sh & coal.	Menefee	4210	
Point Lookout	4844	5111	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	4844	
Mancos	5111	5979	Gry carb sh.	Mancos	5111	
Gallup	5979	6416	Lt gry to brn calc carb micac glauco very fine gry ss w/irreg. interbed sh.	Gallup	5979	

Cementing:

8 5/8" Surface - 210 sks. Class "B" Cement w/1/4# Gel-flake, 3% calcium chloride mixed w/6.5 gallons water per sack. 248 cu. ft.

Production Casing -

First Stage - 209 sacks Class "B" 50/50 Pozmix, 2% gel, 10% salt, 1/4# Flocele mixed w/6.5 gallons water per sack. 266 cu. ft.

Second Stage - 310 sacks Class "B" 65/35 Pozmix, with 6% gel, 2% calcium chloride mixed with 6.5 gallons water per sack. 503 cu. ft.

Third Stage - 270 sacks Class "B" 65/35 Pozmix w/6% gel, 2% calcium chloride mixed w/6.5 gallons water per gallon. 438 cu. ft.