

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. RESER. ☐ Other ☐

RECEIVED

2. NAME OF OPERATOR
El Paso Natural Gas Company

NOV 14 1985

3. ADDRESS OF OPERATOR
P. O. Box 4289, Farmington, NM 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 800'S, 800'E
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF 079266

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Vaughn

9. WELL NO.
33

10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA
Sec. 26, T-26-N, R-6-W
NMPM

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

15. DATE SPUDDED 10-1-85 16. DATE T.D. REACHED 10-12-85 17. DATE COMPL. (Ready to prod.) 11-13-85 18. ELEVATIONS (DP, RNB, RT, GR, ETC.)* 6656' GL 19. ELEV. CASINGHEAD 6656'

20. TOTAL DEPTH, MD & TVD 5655' 21. PLUG BACK T.D., MD & TVD 5635' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5164-5558' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Prolog Field Analysis; Ind. Electrolog Gamma Ray; Comp. Densilog Comp. Neutron GR; 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 FILLED
8 5/8"	24.0#	226'	12 1/4"	207 cu ft	
4 1/2"	10.5#	5655'	6 1/4"	1007 cu ft	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5557'	

31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Pressure test to 4000 psi-ok. Perf'd 5373, 5378, 5384, 5405, 5436, 5452, 5456, 5460, 5480, 5484, 5498, 5509, 5514, 5546, 5558, w/15 SPZ. 2nd stage 5164, 5168, 5172, 5176, 5180, 5184, 5214, 5218, 5222, 5226, 5242, 5265,					DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
					5373-5558'	65,000# 20/40 sand & 83,372 gal slickwater
					5164-5330'	43,000# 20/40 sand & 95,447 gal slickwater

33. CONTINUED PERF'S LISTED ON BACK PG. 1 PRODUCTION							
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			
11-1-85				Flowing - when connected. Capable of Comm. HC to be tested			
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.
11-13-85		SI 7 Days	0		0	0	0
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI 1048		SI 1212		No Flow	No Flow	No Flow	0

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) Shut in to be Sold TEST WITNESSED BY Ernie Minert

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 [Signature] TITLE OIL CON. DIV. DIST. 3 DATE 11-14-85

*(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	2295'	2509'	ss. White cr-grn s.	Ojo Alamo	2295'	
Kirtland	2509'	2806'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2509'	
Fruitland	2806'	2927'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	2806'	
Pictured Cliffs	2927'	3810'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	2927'	
Chacra	3810'	4582'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3810'	
Mesa Verde	4582'	4605'	Gry, fine-grn, dense sil ss., carb sh & coal	Mesa Verde	4582'	
Menefee	4605'	5150'	Gry, fine-grn s, carb sh & coal	Menefee	4605'	
Point Lookout	5150'	5650'	Gry, very fine sil ss w/frequent sh breaks	Point Lookout	5150'	
Mancos	5650'	5655'	Gry carb sh.	Mancos	5650'	
* Continued Perf's:						
5269, 5273, 5277, 5303,		5308, 5312,	5316, 5322, 5326, 5330 w/22 SPZ.			