

CORRECTED COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 079266	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401				8. FARM OR LEASE NAME Vaughn	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1500'N, 1800'E At top prod. interval reported below At total depth				9. WELL NO. 19	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT So. Blanco Pictured Cliffs & Otero Chacra Ext.	
15. DATE SPUDDED 11-7-72				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 27, T-26-N, R-6-W NMPM	
16. DATE T.D. REACHED 11-14-72				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 1-12-73				13. STATE New Mexico	
18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 6715'GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 4028'		21. PLUG BACK T.D., MD & TVD 4017'		22. IF MULTIPLE COMPL., HOW MANY* 2	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-4028'		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3025-3037' (Pictured Cliffs) and 3872-3888' (Chacra)				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES; FDC-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)	
9 5/8"		32.3#		142'	
2 7/8"		6.4#		3105'	
2 7/8"		6.4#		4028'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/4"		165 cu. ft.			
8 3/4" & 6 3/4"		405 cu. ft.			
8 3/4" & 6 3/4"		292 cu. ft.			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
tubingless					
31. PERFORATION RECORD (Interval, size and number)					
3025-37' with 24 shots per zone. 3872-88' with 24 shots per zone.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3025-37'		30,000#sand; 30,170 gal. water			
3872-3888'		14,000#sand; 27,240 gal. water			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
		flowing			shut in
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
1-12-73		3		3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
→					
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
		PC-954 SI Ch-964 SI		→	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
		PC 2176 AOF Ch 719 AOF		DIST. 3	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY L. E. Mabe	
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED		TITLE		DATE	
[Signature]		Petroleum Engineer		April 12, 1973	

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