

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 _____		7. UNIT AGREEMENT NAME _____	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME McCalley	
2. NAME OF OPERATOR El Paso Natural Gas Company		9. WELL NO. 9	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		10. FIELD AND POOL, OR WILDCAT Aztec Pictured Cliffs	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1480'N, 1687'W At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY FOR AREA Sec. 24, T-28-N, R-9-W NMPM	
14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR PARISH San Juan	
15. DATE SHUDDERED 6-23-72		13. STATE New Mexico	
16. DATE T.B. REACHED 6-25-72		19. ELEV. CASINGHEAD 6109'CL	
17. DATE COMPL. (Ready to prod.) 8-16-72		20. TOTAL DEPTH, MD & TVD 2566'	
21. PLUG BACK T.D., MD & TVD 2556'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-2566'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2414-2460' (Pictured Cliffs)		CABLE TOOLS 25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-CR; IEL; Temp. Survey		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight, lb./ft.	
8 5/8"		24#	
2 7/8"		6.4#	
Depth Set (MD)		Hole Size	
141'		12 1/4"	
2566'		6 3/4"	
Cementing Record		Amount and Kind of Material Used	
107 cu. ft.		358 cu. ft.	
29. LINER RECORD			
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		30. TUBING RECORD	
Size		Depth Set (MD)	
tubingless		31. PERFORATION RECORD (Interval, size and number) 2414-24' and 2440-60' with 30 shots per zone.	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		33.* PRODUCTION	
Depth Interval (MD)		Production Method (Flowing, gas lift, pumping—size and type of pump) flowing	
2414-2460'		Well Status (Producing or shut-in) shut in	
Amount and Kind of Material Used 35,000# sand, 35,000 gallons water		Date of Test 8-16-72	
Hours Tested 3		Choke Size 3/4"	
Prod'n. for Test Period →		Oil—BBL. 2231 AOF	
Gas—MCF. 2231 AOF		Water—BBL. 2231 AOF	
Gas—Oil Ratio 2231 AOF		Flow, tubing press. tubingless	
Casing Pressure SI 706		Calculated 24-hour rate →	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By J. A. Jones	
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 Petroleum Engineer	
Date August 23, 1972		Date August 23, 1972	

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal office or State agency. See instructions on Items 22 and 24, and Item 29, below regarding separate reports for separate completions.

If needed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments shall be listed on this form, see Item 34.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for special instructions.

Item 18: Indicate what elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, (top), bottom(s) and thickness (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Scale's Content": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:			38. GEOLOGIC MARKERS		
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL DOWN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			NAME	TOP	
FORMATION	TOP	MEAS. DEPTH		TRUE VERT. DEPTH	
			Pictured Cliffs	2412'	