

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.6.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF078497	
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 San Juan 28-7 Unit	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, NM 87401				8. FARM OR LEASE NAME San Juan 28-7 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1495'N, 875'W At top prod. interval reported below At total depth _____				9. WELL NO. 231	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 10-15-74 16. DATE T.D. REACHED 10-22-74 17. DATE COMPL. (Ready to prod.) 12-06-74 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) * 6252' GL				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 16, T-28-N, R-7-W N.M.P.M.	
20. TOTAL DEPTH, MD & TVD 7421' 21. PLUG, BACK T.D., MD & TVD 7412' 22. IF MULTIPLE COMPL., HOW MANY * _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-7421 CABLE TOOLS _____				12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 7212-7370' (DK)				19. ELEV. CASINGHEAD _____	
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind-GR, FDC-GR, Temp. Survey				25. WAS DIRECTIONAL SURVEY MADE No	
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
9 5/8"	32.3#	235'	13 3/4"	224 cu. ft.	
7"	20#	3162'	8 3/4"	258 cu. ft.	
4 1/2"	10.5 and 11.6#	7421'	6 1/4"	653 cu. ft.	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					1 1/2"
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
7212', 7230', 7240', 7338', 7362', 7370' with 1 shot per zone. Reperf'd at 7211', 7229', 7239', 7337' with 2 shots per zone, 7361' with 1 shot per zone; and 7369' with 2 shots per zone.			DEPTH INTERVAL (MD) 7212-7370'		
			AMOUNT AND KIND OF MATERIAL USED 60,000# sand, 63,710 gal wtr		
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	CROCK SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
12-06-74	3 hours	3/4" variable			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
SI 2127	SI 2697			879 MCF/D-AOF	11.50
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY	
				F. Johnson and J. Goodwin	
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 A. G. Briscoe		TITLE Drilling Clerk		DATE December 13, 1974	

*(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 and/or State office. See instructions on items 22 and 24, and 23, below regarding separate reports for separate completions.

If not filed 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 should be listed on this form, see item 35.

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 specific instructions.

Item 18: Indicate which 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(s), bottom(s) and name(s) (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: "Sacks Cement": 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: 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
				Chacra	4292	
				Mesa Verde	4556	
				Point Lookout	5140	
				Gallup	6360	
				Greenhorn	7100	
				Graneros	7166	
				Dakota	7282	