

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 079250	
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 28-5 Unit	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401				8. FARM OR LEASE NAME San Juan 28-5 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990'S, 800'E At top prod. interval reported below At total depth				9. WELL NO. 89	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 5-24-72				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-28-N, R-5-W NMPM	
16. DATE T.D. REACHED 6-1-72				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 7-19-72				13. STATE New Mexico	
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6693' GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8088'		21. PLUG, BACK T.D., MD & TVD 8078'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY _____		ROTARY TOOLS 0-8088'		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7876-8052' (Dakota)				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR; I-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 PULLED
9 5/8"	32.3#	206'	13 3/4"	224 cu. ft.	
7"	20#	3910'	8 3/4"	245 cu. ft.	
4 1/2"	11.6 & 10.5#	8088'	6 1/4"	653 cu. ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
1 1/2"	8039'				
31. PERFORATION RECORD (Interval, size and number) 7876-82' with 17 holes per zone. 7952-58', 8016-22' and 8046-52' with 18 holes per zone.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
7876-8052'			60,000 sand, 71,000 gal. My-T-Frac		
33.* PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing			
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
7-19-72		3		3/4"	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
SI 544		SI 2370		322 AOF	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY B. J. Broughton					
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 <u>[Signature]</u>		TITLE Petroleum Engineer		DATE July 24, 1972	

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

INSTRUCTIONS

Caution: 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. It must be submitted to the appropriate Federal or State agency. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, alien, 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 33, below regarding separate reports for separate completions. Item 29: Attached prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and completion surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be noted on this form, see item 30. 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: "Stacks Completions": 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 ELAPSED, 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
				Pictured Cliffs	no	
				Mesa Verde	5412'	
				Point Lookout	5802'	
				Gallup	6986'	
				Greenhorn	7753'	
				Graneros	7807'	
				Dakota	7926'	