

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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR El Paso Natural Gas Company						5. LEASE DESIGNATION AND SERIAL NO. SF 078278	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 29-6 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 985'S, 1460'W At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME San Juan 29-6 Unit	
14. PERMIT NO. _____ DATE ISSUED _____						9. WELL NO. 104	
15. DATE SPUDDED 4-8-72						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
16. DATE T.D. REACHED 4-18-72						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 14, T-29-N, R-6-W NMPM	
17. DATE COMPL. (Ready to prod.) 7-6-72						12. COUNTY OR PARISH Rio Arriba	
18. ELEVATIONS (DF, RES, RT, GR, ETC.)* 6695'GL						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 8093'		21. PLUG, BACK T.D., MD & TVD 8084'		22. IF MULTIPLE COMPL., HOW MANY* →		19. ELEV. CASINGHEAD 0-8093'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7968-8052'(Dakota)						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN IE, Comp. Density, Temp. Survey						27. WAS WELL CORDED no	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		32.3#		209'		13 3/4"	
7"		20#		3932'		8 3/4"	
4 1/2"		11.6&10.5#		8093'		6 1/4"	
29. LINER RECORD		30. TUBING RECORD		OIL CON. COM.			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	SET (MD)
					1 1/2"	8032'	
31. PERFORATION RECORD (Interval, size and number) 7968-80', 8010-16', 8028-34', 8044-52' with 18 shots per zone.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7968-8052'				35,000#sand, 36,770 gal. water			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing				WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-6-72	3	3/4"	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY API (CORR.)	
SI 2076	SI 2508	→		2553 AOF			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY J. B. Broughton			
35. LIST OF ATTACHMENTS				U. S. GEOLOGICAL SURVEY DURANGO, COLO.			
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 July 13, 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 both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number 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 and/or State office. See instructions on items 22 and 24, and 33, 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 and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. 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. Con 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 attached **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 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, adequate 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 **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	MEAS. DEPTH
				Pictured Cliffs	no
				Mesa Verde	5394
				Point Lookout	5794
				Gallup	6552
				Greenhorn	7773
				Graneros	7823
				Dakota	7951