

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 *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 079294	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME San Juan 28-7 Unit	
4. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401				8. FARM OR LEASE NAME San Juan 28-7 Unit	
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 810' N, 820' E At top prod. interval reported below At total depth				9. WELL NO. 227	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 03-05-77 16. DATE T.D. REACHED 03-29-77 17. DATE COMPL. (Ready to prod.) 06-27-77 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6626' GR 19. ELEV. CASINGHEAD				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 36, T-28-N, R-7-W NMPM	
20. TOTAL DEPTH, MD & TVD 7807' 21. PLUG, BACK T.D., MD & TVD 7797' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-7807' CABLE TOOLS				12. COUNTY OR PARISH Rio Arriba	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7588 - 7784 (DK)				13. STATE New Mexico	
26. TYPE ELECTRIC AND OTHER LOGS RUN IL-GR; CDL-GR; Temperature Survey				25. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No					
29. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8"		32.3#		222'	
7"		20#		3695'	
4 1/2"		10.5# & 11.6		7807'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13 3/4"		224 cf			
8 3/4"		250 cf			
6 1/4"		766 cf			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1 1/2"		7754'			
31. PERFORATION RECORD (Interval, size and number) 7588', 7603', 7703', 7710', 7736', 7756', 7784' with 1 SPZ.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7588-7784'		50,000# sd; 68,300 Gal. Wtr.			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, After Frac Gauge - 2902 MCF/D)		WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 06-27-77		HOURS TESTED		CHOKE SIZE	
FLOW. TUBING PRESS. SI 2031		CASING PRESSURE SI 2627		CALCULATED 24-HOUR RATE	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		OIL—BBL.		GAS—MCF.	
TEST WITNESSED BY C. R. Wagner		WATER—BBL.		OIL GRAVITY-API (CORR.)	
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>A. G. Dices</u>		TITLE <u>Drilling Clerk</u>		DATE <u>June 30, 1977</u>	

*(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 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, the 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 electrical 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. Completion 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, adequately 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
				Mesa Verde	4980
				Point Lookout	5543
				Gallup	6335
				Greenhorn	7500
				Graneros	7553
				Dakota	7714