

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 078835	
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' N, 970' E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME San Juan 28-7 Unit	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPURRED 1-13-79						16. DATE T.D. REACHED 1-24-79	
17. DATE COMPL. (Ready to prod.) 1-14-79						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6822' GL	
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 7807'	
21. PLUG, BACK T.D., MD & TVD 7789'						22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0-7807'						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7520-7774 (Dakota)	
25. WAS DIRECTIONAL SURVEY MADE NO						26. TYPE ELECTRIC AND OTHER LOGS RUN G-Ind.; CDL-GR; Temperature 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"	36#	219'	13 3/4"	224 cf			
7"	20#	3643'	8 3/4"	272 cf			
4 1/2"	10.5# & 11.6#	7807'	6 1/4"	654 cf			
29. LINER RECORD				30. TUBING RECORD			
Size	Top (MD)	Bottom (MD)	Sacks Cement*	Screen (MD)	Size	Depth Set (MD)	Packer Set (MD)
					1 1/2"	7770'	
31. PERFORATION RECORD (Interval, size and number) 7520, 7587, 7593, 7664, 7700, 7706, 7727, 7734, 7744, 7762, 7774' w/1 SPZ.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)		Amount and Kind of Material Used					
7520-7774'		99,000# 20/40 & 33,000 # 10/20 sand and 81,000 gallon water.					
33.* PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping, size and type of pump) After frac gauge-175 MCF/D				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
5-14-79			→				
Flow. Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil—BBL.	Gas—MCF.	Water—BBL.	Oil Gravity (API) (CORR.)	
SI 1411	SI 2510	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY J.P. McDaniel			
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>J.P. Duco</u>		TITLE <u>Drilling Clerk</u>		DATE <u>7-5-79</u>			

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

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 33, below regarding separate reports for separate completions.

It is not 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.), formations 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.

[illegible]

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.
30: Submit a separate completion report on this form for each interval to be cemented.
31: Submit a separate completion report on this form for each interval to be cemented.

(5)

38. GEOLOGIC MARKERS					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH
					TRUE VERT. DEPTH
				M.V.	4975'
				P.L.	5542'
				Gallup	6720'
				Greenhorn	7468'
				Graneros	7525'
				Dakota	7656'