

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 ☒		5. LEASE DESIGNATION AND SERIAL NO. NM 012698	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SEVER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company		7. UNIT AGREEMENT NAME San Juan 29-6 Unit	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME San Juan 29-6 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1460'S, 800'W At top prod. interval reported below At total depth		9. WELL NO. 8-Y	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 1, T-29-N, R-6-W NMPM	
15. DATE SPUDDED 10-19-71		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 11-1-71		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 11-22-71		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6425'GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5968'	
21. PLUG, BACK T.D., MD & TVD 5933'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS 0-5968'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5242-5886' (Mesa Verde)	
25. WAS DIRECTIONAL SURVEY MADE NO		26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC-GR, Temp. Survey	
27. WAS WELL CORED NO		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
9 5/8"		32.3#	
7"		20#	
Depth Set (MD)		Hole Size	
212'		13 3/4"	
3687'		8 3/4"	
Cementing Record		Amount Pulled	
190 sks.			
165 sks.			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
4 1/2"		3598'	
Bottom (MD)		Sacks Cement*	
5968'		240	
Screen (MD)		Size	
		2 3/8"	
Depth Set (MD)		Packer Set (MD)	
5867'			
31. PERFORATION RECORD (Interval, size and number) 5242-50', 5261-69', 5568-76', 5588-5600', 5616-28', 5646-50', 5660-64', 5682-88', 5806-14', 5832-38', 5860-68', 5880-86' with 16 shots per zone.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
5242-5269		30,000# sand, 28,014 gal. water	
5568-5688		49,000# sand, 40,614 gal. water	
5806-5886		50,000# sand, 39,732 gal. water	
33.* PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		shut-in	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing			
DATE OF TEST		HOURS TESTED	
11-22-71		3	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
3/4"			
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
SI 947		SI 882	
CALCULATED 24-HOUR RATE		OIL—BBL.	
		GAS—MCF.	
		WATER—BBL.	
		OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY Don Norton	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
Original Signed F H WOOD			
SIGNED		TITLE	
		Petroleum Engineer	
		DATE	
		December 8, 1971	

*(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 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, etc.), formations, and/or State maps. See instructions on items 22 and 24 and 66, regarding separate completion.

tion 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) and bottom(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: Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. (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	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Pictured Cliffs Mesa Verde Point Lookout	3358 5235 5565	