

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 079290-A	
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 28-7 Unit	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401		8. FARM OR LEASE NAME San Juan 28-7 Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1600'S, 1500'W At top prod. interval reported below At total depth		9. WELL NO. 186	
14. PERMIT NO.		13. STATE NM	
DATE ISSUED		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 6-21-73		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 13, T-28-N, R-7-W NMPM	
16. DATE T.D. REACHED 7-7-73		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 8-17-73		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6677'GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7937'		21. PLUG BACK T.D., MD & TVD 7928'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-7937'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 7680-7917'(Dakota)		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR; IGR; 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#	
4 1/2"		11.6#10.5#	
Depth Set (MD)		Hole Size	
218'		13 3/4"	
3711'		8 3/4"	
7937'		6 1/4"	
Cementing Record		225 cu. ft.	
307 cu. ft.		663 cu. ft.	
29. LINER RECORD			
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		30. TUBING RECORD	
Size		Depth Set (MD)	
1 1/2"		7903'	
31. PERFORATION RECORD (Interval, size and number)			
7680', 7690', 7720', 7795', 7797', 7825', 7843', 7863', and 7917' with one shot per zone			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Depth Interval (MD)		Amount and Kind of Material Used	
7680-7917'		64,000#sand; 66,444 gal. water	
33.* PRODUCTION			
Date First Production		Production Method (Flowing, gas lift, pumping--size and type of pump)	
flowing		shut in	
Well Status (Producing or shut-in)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL--BBL.		GAS--MCF.	
WATER--BBL.		GAS-OIL RATIO	
SI 2756		SI 2799	
CALCULATED 24-HOUR RATE		OIL--BBL.	
GAS--MCF.		WATER--BBL.	
5353 AOF		OIL GRAVITY-API (CORR.)	
TEST WITNESSED BY		35. LIST OF ATTACHMENTS	
R. Hardy		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED		TITLE	
Drilling Clerk		DATE	
August 24, 1973			

*(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.), formation 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), 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: "Sacks Cement": 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 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	TRUE VERT. DEPTH
				Pictured Cliffs	no	
				Mesa Verde	5092	
				Point Lookout	5608	
				Gallup	6625	
				Greenhorn	7572	
				Graneros	7628	
				Dakota	7784	