

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					
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990'S, 1650'W At top prod. interval reported below At total depth					
14. PERMIT NO. _____ DATE ISSUED _____					
5. LEASE DESIGNATION AND SERIAL NO. SF 078875					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____					
7. UNIT AGREEMENT NAME Canyon Largo Unit					
8. FARM OR LEASE NAME Canyon Largo Unit					
9. WELL NO. 188					
10. FIELD AND POOL, OR WILDCAT Basin Dakota					
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-25-N, R-6-W NMPM					
12. COUNTY OR PARISH Rio Arriba			13. STATE New Mexico		
15. DATE SPUDDED 7-31-72		16. DATE T.D. REACHED 8-14-72		17. DATE COMPL. (Ready to prod.) 9-12-72	
18. ELEVATIONS (DF, RKB, ET, GR, ETC.)* 6422'GL		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 6796'		21. PLUG, BACK T.D., MD & TVD 6761'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-6796'		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6448-6640' (Dakota)					25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-GR; IEL; Temp. Survey					27. WAS WELL CORED no
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	231'	13 3/4"	236 cu. ft.	
4 1/2"	11.6 & 10.5#	6796'	8 3/4" & 7 7/8"	1160 cu. ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8"	6628'				
31. PERFORATION RECORD (Interval, size and number) 6448-60', 6488-96', 6554-66', 6592-6604', 6634-40' with 18 shots per zone.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)		
			6448-6640'		
			AMOUNT AND KIND OF MATERIAL USED		
			60,000#sand and 61,100 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.
9-12-72	3	3/4"	→	11.4	
WATER—BBL.	GAS—OIL RATIO				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
SI 2297	SI 2273	→		180 AOF	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY R. Hardy & B. Broughton
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>GH Wood</u>		TITLE <u>Petroleum Engineer</u>		DATE <u>September 19, 1972</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 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.

Item 22: 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 24: 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	2155'	
				Chacra	3000'	
				Mesa Verde	3698'	
				Point Lookout	4338"	
				Gallup	5479'	
				Greenhorn	6394'	
				Graneros	6409'	
				Dakota	6550'	