

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 _____										7. UNIT AGREEMENT NAME Huerfano Unit																			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____										8. FARM OR LEASE NAME Huerfano Unit																			
2. NAME OF OPERATOR El Paso Natural Gas Company										9. WELL NO. 274																			
3. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico 87401										10. FIELD AND POOL, OR WILDCAT Basin Dakota																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 850'N, 850'W At top prod. interval reported below At total depth										11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, T-27-N, R-10-W N.M.P.M.																			
14. PERMIT NO.										DATE ISSUED																			
12. COUNTY OR PARISH San Juan										13. STATE New Mexico																			
15. DATE SPUDDED 10-1-79										16. DATE T.D. REACHED 10-9-79																			
17. DATE COMPL. (Ready to prod.) 1-21-80										18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6046' GL																			
19. ELEV. CASINGHEAD																													
20. TOTAL DEPTH, MD & TVD 6380'										21. PLUG, BACK T.D., MD & TVD 6363'																			
22. IF MULTIPLE COMPL., HOW MANY*										23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-6380'																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6171-6334' (Dak)										25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN I-SFL; FDC-GR; Temp. 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															
8 5/8"		24#		218'		12 1/4"		165 cu. ft.																					
4 1/2"		10.5#		6380'		7 7/8"		255 cu. ft.																					
29. LINER RECORD																				30. TUBING RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)															
										2 3/8"		6290'																	
31. PERFORATION RECORD (Interval, size and number) 6171, 6175, 6218, 6235, 6239, 6243, 6277, 6281, 6285, 6320, 6330, 6334' W/1 SPZ.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6171-6334' AMOUNT AND KIND OF MATERIAL USED 52,500# sd, 35,000 gal. wtr.																			
33.* PRODUCTION																													
DATE FIRST PRODUCTION										PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) After Frac Gauge 1194 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															
1-21-80																													
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL—BBL.		GAS—MCF.		WATER—BBL.													
SI 1692		SI 1812																											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSES T. McAndrews																			
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 <i>W. J. Ducas</i>										TITLE <i>Drilling Clerk</i>																			
DATE <i>FEB 5 '80</i>										DATE <i>January 28, 1980</i>																			

*(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:				38. GEOLOGIC MARKERS	
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		DESCRIPTION, CONTENTS, ETC.		NAME	
FORMATION	TOP	BOTTOM	MEAS. DEPTH		
			TRUE VERT. DEPTH		
			Pictured Cliffs		
			Chacra		
			Mesa Verde		
			Point Lookout		
			Gallup		
			Green Horn		
			Graneros		
			Dakota		
			1640'		
			2490'		
			3240'		
			4066'		
			5170'		
			6055'		
			6112'		
			6224'		