

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: GH. WELL ☐ GAS WELL ☒ DRY ☐ Other _____ b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____						7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME RIDDLE C 9. WELL NO. 2A 10. FIELD AND POOL, OR WILDCAT BLANCO MESA VERDE 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T-31-N, R-9-W NMIM																																			
2. NAME OF OPERATOR EL PASO NATURAL GAS CO. 3. ADDRESS OF OPERATOR BOX 990, FARMINGTON, NEW MEXICO 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1600'S, 885'E At top prod. interval reported below At total depth						12. COUNTY OR PARISH San Juan 13. STATE New Mexico																																			
14. PERMIT NO. DATE ISSUED 		15. DATE SPUDDED 8/9/77 16. DATE T.D. REACHED 8/16/77 17. DATE COMPL. (Ready to prod.) 1/18/78 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6373' GR 19. ELEV. CASINGHEAD																																							
20. TOTAL DEPTH, MD & TVD 5887' 21. PLUG, BACK T.D., MD & TVD 5870' 22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → ROTARY TOOLS 0-5887' CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4686-5829 (MV)																																					
25. WAS DIRECTIONAL SURVEY MADE No					26. TYPE ELECTRIC AND OTHER LOGS RUN A.I.D.; IL-GR; CDL-GR; Cement Bond; Temp. Survey																																				
27. WAS WELL CORED No					28. CASING RECORD (Report all strings set in well) <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CASING SIZE</th> <th>WEIGHT, LB./FT.</th> <th>DEPTH SET (MD)</th> <th>HOLE SIZE</th> <th>CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> </thead> <tbody> <tr> <td>9 5/8"</td> <td>32.3#</td> <td>240'</td> <td>13 3/4"</td> <td>224 cf.</td> <td></td> </tr> <tr> <td>7"</td> <td>20#</td> <td>3565'</td> <td>8 3/4"</td> <td>385 cf.</td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>	CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	9 5/8"	32.3#	240'	13 3/4"	224 cf.		7"	20#	3565'	8 3/4"	385 cf.																			
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31. PERFORATION RECORD (Interval, size and number) 4686-95, -89, 4920-33, 4934-46, 4992-5006, 5007-20, 5032-w/16 SPZ. 5123-29, 5156-66, 5167-76, 5186-95, -69' w/16 SPZ. 5341-52, 5398-5413, 5443-56, -68, 5500-14, 5532-40' w/18 SPZ. 5575-88, 5612-649-62, 5672-83, 5709-18, 5738-52, 5788-5801,				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL (MD)</th> <th>AMOUNT AND KIND OF MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>4686-5045'</td> <td>64,000#sand; 63,880 gal. water.</td> </tr> <tr> <td>5123-5269'</td> <td>42,000#sand; 42,000 gal. water</td> </tr> <tr> <td>5341-5540'</td> <td>70,000#sand; 70,014 gal. water</td> </tr> <tr> <td>5575-5829'</td> <td>138,260#sand; 148,232 gal. water</td> </tr> </tbody> </table>		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	4686-5045'	64,000#sand; 63,880 gal. water.	5123-5269'	42,000#sand; 42,000 gal. water	5341-5540'	70,000#sand; 70,014 gal. water	5575-5829'	138,260#sand; 148,232 gal. water																										
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DATE OF TEST 1/18/78 HOURS TESTED		CHOKE SIZE PROD'N. FOR TEST PERIOD → OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO		FLOW. TUBING PRESS. SI 713 CASING PRESSURE SI 718 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 Ron Headrick																																					
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>H. G. Buice</u> TITLE <u>Drilling Clerk</u> DATE <u>2/15/78</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. 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 33.

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					
FORMATION	TOP	BOTTOM	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			M.V.	4686	
			P.L.	5383	