

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 078336 B																			
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 CO.				7. UNIT AGREEMENT NAME																			
3. ADDRESS OF OPERATOR BOX 990, FARMINGTON, NEW MEXICO				8. FARM OR LEASE NAME BARRETT																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1150'N, 1020'W At top prod. interval reported below At total depth				9. WELL NO. 1A																			
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT BLANCO M.V.																			
15. DATE SPUDDED 12/10/77 16. DATE T.D. REACHED 12/27/77 17. DATE COMPL. (Ready to prod.) 5/16/78				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 19, T-31-N, R-9-W NMPM																			
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6620' GL				12. COUNTY OR PARISH SAN JUAN																			
19. ELEV. CASINGHEAD				13. STATE NEW MEXICO																			
20. TOTAL DEPTH, MD & TVD 6190' 21. PLUG, BACK T.D., MD & TVD 6173' 22. IF MULTIPLE COMPL., HOW MANY* _____				23. INTERVALS DRILLED BY _____ ROTARY TOOLS _____ CABLE TOOLS _____																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5114-6124' (MV)				25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN I-GR; CDL-GR; Cement Bond, Temp. Survey				27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set) <table border="1"><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>223'</td><td>13 3/4"</td><td>224 cf.</td><td></td></tr><tr><td>7"</td><td>20#</td><td>3980'</td><td>8 3/4"</td><td>425 cf.</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#	223'	13 3/4"	224 cf.		7"	20#	3980'	8 3/4"	425 cf.	
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31. PERFORATION RECORD (Interval, size and number) 5114-17, 5194-5201, 5212-20, 5234-40, 5259-70, 5276-86, 5292-5311, 5311-30' w/16 SPZ. 5412-18, 5422-38, 5454-58, 5592-98, 5631-46 w/16SPZ. 5683-90, 5698-5711, 5714-26, 5730-38, 5742-56, 5756-69, 5780-87, 5800-09, 5827-33, 5838-47, 5862-70' w/16SPZ. 5891-96, 5924-30, 5946-55, 5891-6124' 24' w/16 SPZ.																							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>5114-5330'</td><td>67,000#sand; 67,000 gal. water</td></tr><tr><td>5412-5646'</td><td>40,000#sand; 40,000 gal. water</td></tr><tr><td>5683-5870'</td><td>106,000#sand; 106,000 gal. water</td></tr><tr><td>5891-6124'</td><td>58,000#sand; 58,000 gal. water</td></tr></tbody></table>						DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	5114-5330'	67,000#sand; 67,000 gal. water	5412-5646'	40,000#sand; 40,000 gal. water	5683-5870'	106,000#sand; 106,000 gal. water	5891-6124'	58,000#sand; 58,000 gal. water								
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33. DATE FIRST PRODUCTION 5/16/78 PRODUCTION METHOD (Flowing, gas lift, pumping, size and type of pump) AFTER FRAC GAUGE / 4533 MCF/D WELL STATUS (Producing or shut-in) SHUT IN																							
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) <table border="1"><thead><tr><th>DATE OF TEST</th><th>HOURS TESTED</th><th>CHOKE SIZE</th><th>PROD'N. FOR TEST PERIOD</th><th>OIL—BBL.</th><th>WATER—BBL.</th><th>GAS—OIL RATIO</th></tr></thead><tbody><tr><td>5/16/78</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>						DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	WATER—BBL.	GAS—OIL RATIO	5/16/78										
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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>N. G. Swaco</u> TITLE <u>Drilling Clerk</u> DATE <u>5/30/78</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 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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				M.V. P.L.	5194 5684	