

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 080244																									
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																									
3. ADDRESS OF OPERATOR P.O. Box 289, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Pierce																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1140'S, 825' E At top prod. interval reported below At total depth				9. WELL NO. 3A																									
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Blanco M.V.																									
15. DATE SPUDDED 4-3-79 16. DATE T.D. REACHED 4-20-79 17. DATE COMPL. (Ready to prod.) 5-14-79 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6459' GL 19. ELEV. CASINGHEAD				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, T-30-N, R-9-W N.M.P.M.																									
20. TOTAL DEPTH, MD & TVD 5455' 21. PLUG, BACK T.D., MD & TVD None 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4809-5429' (MV) 25. WAS DIRECTIONAL SURVEY MADE No				12. COUNTY OR PARISH San Juan 13. STATE New Mexico																									
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond; Neutron-GR; Temp. Survey				27. WAS WELL CORED No																									
28. CASING RECORD (Report all strings set in well)																													
<table border="1" style="width:100%"><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>36#</td><td>215'</td><td>13 3/4"</td><td>224 cf</td><td></td></tr><tr><td>7"</td><td>20#</td><td>3532'</td><td>8 3/4"</td><td>376 cf</td><td></td></tr><tr><td>4 1/2"</td><td>10.5#</td><td>5435'</td><td>6 1/4"</td><td>118 cf</td><td></td></tr></tbody></table>						CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	9 5/8"	36#	215'	13 3/4"	224 cf		7"	20#	3532'	8 3/4"	376 cf		4 1/2"	10.5#	5435'	6 1/4"	118 cf	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED																								
9 5/8"	36#	215'	13 3/4"	224 cf																									
7"	20#	3532'	8 3/4"	376 cf																									
4 1/2"	10.5#	5435'	6 1/4"	118 cf																									
29. LINER RECORD																													
<table border="1" style="width:100%"><thead><tr><th>SIZE</th><th>TOP (MD)</th><th>BOTTOM (MD)</th><th>SACKS CEMENT*</th><th>SCREEN (MD)</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>						SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)																									
30. TUBING RECORD																													
<table border="1" style="width:100%"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>2 3/8"</td><td>5341'</td><td></td></tr></tbody></table>						SIZE	DEPTH SET (MD)	PACKER SET (MD)	2 3/8"	5341'																			
SIZE	DEPTH SET (MD)	PACKER SET (MD)																											
2 3/8"	5341'																												
31. PERFORATION RECORD (Interval, size and number) 4809,4817,4906,4914,4922,4929,4936,4958, 4966,4975,4983,5065,5085,5146,5170,5203, 5242,5248,5266,5273,5280' w/1 SPZ. 5409-5429' w/60 SPZ.																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
<table border="1" style="width:100%"><thead><tr><th>DEPTH INTERVAL (MD)</th><th>AMOUNT AND KIND OF MATERIAL USED</th></tr></thead><tbody><tr><td>4809-5280'</td><td>97,000# sd.; 194,000 gal. wtr.</td></tr><tr><td>5409-5429'</td><td>84,000# sd.; 94,000 gal. wtr.</td></tr></tbody></table>						DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	4809-5280'	97,000# sd.; 194,000 gal. wtr.	5409-5429'	84,000# sd.; 94,000 gal. wtr.																		
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED																												
4809-5280'	97,000# sd.; 194,000 gal. wtr.																												
5409-5429'	84,000# sd.; 94,000 gal. wtr.																												
33.* PRODUCTION																													
DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump) After Frac. Gauge-1268 MCF/D WELL STATUS (Producing or shut-in) Shut-in																													
DATE OF TEST 5-14-79 HOURS TESTED _____ CHOKE SIZE _____ PROD'N. FOR TEST PERIOD → OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____																													
FLOW. TUBING PRESS. SI 569 CASING PRESSURE SI 569 CALCULATED 24-HOUR RATE → OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL—BBL. (CORE) _____																													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) MAY TEST WITNESS 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>N. J. Busco</u> TITLE <u>Drilling Clerk</u> DATE <u>May 18, 1979</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, 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	
FORMATION	TOP	NAME	MEAS. DEPTH
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		TRUE VERT. DEPTH	
(See instructions on spaces for additional)		4682'	