

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____                                                                                    |  |                                                                      |  | 5. LEASE DESIGNATION AND SERIAL NO.<br>SF 080917                                     |                                    |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ |  |                                                                      |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                 |                                    |
| 2. NAME OF OPERATOR<br>El Paso Natural Gas Company                                                                                                                                                                           |  |                                                                      |  | 7. UNIT AGREEMENT NAME                                                               |                                    |
| 3. ADDRESS OF OPERATOR<br>Box 289, Farmington, New Mexico 87401                                                                                                                                                              |  |                                                                      |  | 8. FARM OR LEASE NAME<br>Atlantic B                                                  |                                    |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1040'N, 840'W<br>At top prod. interval reported below<br>At total depth                                           |  |                                                                      |  | 9. WELL NO.<br>5A                                                                    |                                    |
| 14. PERMIT NO. _____ DATE ISSUED _____                                                                                                                                                                                       |  |                                                                      |  | 10. FIELD AND POOL, OR WILDCAT<br>Blanco Mesa Verde                                  |                                    |
| 15. DATE SPUDDED 7-22-79 16. DATE T.D. REACHED 7-28-79 17. DATE COMPL. (Ready to prod.) 1-21-80 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6141' GL 19. ELEV. CASINGHEAD                                                        |  |                                                                      |  | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Sec. 5, T-30-N, R-10-W N.M.P.M. |                                    |
| 20. TOTAL DEPTH, MD & TVD 5476' 21. PLUG, BACK T.D., MD & TVD 5459' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-5476' CABLE TOOLS                                                  |  |                                                                      |  | 12. COUNTY OR PARISH<br>San Juan 13. STATE<br>New Mexico                             |                                    |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>4869-5369' (M.V.)                                                                                                                           |  |                                                                      |  | 25. WAS DIRECTIONAL SURVEY MADE<br>No                                                |                                    |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>IL-GR; CDL-GR; Temp. Survey                                                                                                                                                          |  |                                                                      |  | 27. WAS WELL CORED<br>No                                                             |                                    |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                           |  |                                                                      |  |                                                                                      |                                    |
| CASING SIZE                                                                                                                                                                                                                  |  | WEIGHT, LB./FT.                                                      |  | DEPTH SET (MD)                                                                       |                                    |
| 9 5/8"                                                                                                                                                                                                                       |  | 36#                                                                  |  | 201'                                                                                 |                                    |
| 7"                                                                                                                                                                                                                           |  | 20#                                                                  |  | 3148'                                                                                |                                    |
| HOLE SIZE                                                                                                                                                                                                                    |  | CEMENTING RECORD                                                     |  | AMOUNT PULLED                                                                        |                                    |
| 13 3/4"                                                                                                                                                                                                                      |  | 224 cu. ft.                                                          |  |                                                                                      |                                    |
| 8 3/4"                                                                                                                                                                                                                       |  | 402 cu. ft.                                                          |  |                                                                                      |                                    |
| 29. LINER RECORD                                                                                                                                                                                                             |  |                                                                      |  |                                                                                      |                                    |
| SIZE                                                                                                                                                                                                                         |  | TOP (MD)                                                             |  | BOTTOM (MD)                                                                          |                                    |
| 4 1/2"                                                                                                                                                                                                                       |  | 2977'                                                                |  | 5476'                                                                                |                                    |
| SACKS CEMENT*                                                                                                                                                                                                                |  | SCREEN (MD)                                                          |  | TUBING RECORD                                                                        |                                    |
| 404 cf.                                                                                                                                                                                                                      |  |                                                                      |  | SIZE DEPTH SET (MD) PACKER SET (MD)                                                  |                                    |
|                                                                                                                                                                                                                              |  |                                                                      |  | 2 3/8" 5347'                                                                         |                                    |
| 30. TUBING RECORD                                                                                                                                                                                                            |  |                                                                      |  |                                                                                      |                                    |
| 31. PERFORATION RECORD (Interval, size and number) 4869, 4876, 4938, 4954, 5015, 5021, 5027, 5033, 5039, 5045, 5051, 5061, 5068, 5074, 5080, 5122, 5135, 5142, 5156, 5192, 5217, 5247, 5268, 5294, 5300, 5369' W/1 SPZ.      |  |                                                                      |  |                                                                                      |                                    |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                               |  |                                                                      |  |                                                                                      |                                    |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                          |  | AMOUNT AND KIND OF MATERIAL USED                                     |  |                                                                                      |                                    |
| 4869-5369'                                                                                                                                                                                                                   |  | 85,500# sd, 171,024 gal. wtr.                                        |  |                                                                                      |                                    |
| 33.* PRODUCTION                                                                                                                                                                                                              |  |                                                                      |  |                                                                                      |                                    |
| DATE FIRST PRODUCTION                                                                                                                                                                                                        |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |  |                                                                                      | WELL STATUS (Producing or shut-in) |
|                                                                                                                                                                                                                              |  | After Frac Gauge 2908 MCF/D                                          |  |                                                                                      | Shut-In                            |
| DATE OF TEST                                                                                                                                                                                                                 |  | HOURS TESTED                                                         |  | CHOKE SIZE                                                                           |                                    |
| 1-21-80                                                                                                                                                                                                                      |  |                                                                      |  |                                                                                      |                                    |
| PROD'N. FOR TEST PERIOD                                                                                                                                                                                                      |  | OIL—BBL.                                                             |  | GAS—MCF.                                                                             |                                    |
|                                                                                                                                                                                                                              |  |                                                                      |  |                                                                                      |                                    |
| FLOW. TUBING PRESS.                                                                                                                                                                                                          |  | CASING PRESSURE                                                      |  | CALCULATED 24-HOUR RATE                                                              |                                    |
| SI 357                                                                                                                                                                                                                       |  | SI 752                                                               |  |                                                                                      |                                    |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                                                                                                                   |  |                                                                      |  |                                                                                      |                                    |
| TEST WITNESS<br>J. Thurstonson                                                                                                                                                                                               |  |                                                                      |  |                                                                                      |                                    |
| 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>A. G. Luico</u>                                                                                                                                                                                                    |  | TITLE <u>Drilling Clerk</u>                                          |  | DATE <u>January 30, 1980</u>                                                         |                                    |

\*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOC

