

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 \*

| <b>1a. TYPE OF WELL:</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____                                                                                                                                                                                                                                                                                                                                                                                          |                                  |                                                                   |                 | <b>5. LEASE DESIGNATION AND SERIAL NO.</b><br>SF 078496-A                                                                                                                                                                                               |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------------|----------------------------------|-------------|------------------------------|------|---------|--------|--|----|-----|-------|--------|--------|--|--------|-------------|-------|--------|--------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|----------|-------------|---------------|-------------|--|--|--|--|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------|----------------|-----------------|--------|-------|--|
| <b>b. TYPE OF COMPLETION:</b> 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 _____                                                                                                                                                                                                                                                                                                       |                                  |                                                                   |                 | <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b><br>                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>2. NAME OF OPERATOR</b><br>El Paso Natural Gas Company                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                                                                   |                 | <b>7. UNIT AGREEMENT NAME</b><br>San Juan 28-7 Unit                                                                                                                                                                                                     |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>3. ADDRESS OF OPERATOR</b><br>P. O. Box 990, Farmington, New Mexico 87401                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |                                                                   |                 | <b>8. FARM OR LEASE NAME</b><br>San Juan 28-7 Unit                                                                                                                                                                                                      |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*</b><br>At surface 970' N, 860' E<br>At top prod. interval reported below<br>At total depth<br>                                                                                                                                                                                                                                                                                                                                            |                                  |                                                                   |                 | <b>9. WELL NO.</b><br>225                                                                                                                                                                                                                               |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>14. PERMIT NO.</b> _____ <b>DATE ISSUED</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                  |                                                                   |                 | <b>10. FIELD AND POOL, OR WILDCAT</b><br>Basin Dakota                                                                                                                                                                                                   |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>15. DATE SPUDDED</b> 3-14-77 <b>16. DATE T.D. REACHED</b> 3-23-77 <b>17. DATE COMPL. (Ready to prod.)</b> 7-11-77 <b>18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*</b> 6091' GR                                                                                                                                                                                                                                                                                                                                                              |                                  |                                                                   |                 | <b>11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA</b><br>Sec. 34, T-28-N, R-7-W<br>NMPM                                                                                                                                                              |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>19. ELEV. CASINGHEAD</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                  |                                                                   |                 | <b>12. COUNTY OR PARISH</b> Rio Arriba <b>13. STATE</b> New Mexico                                                                                                                                                                                      |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>20. TOTAL DEPTH, MD &amp; TVD</b> 7212'                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  | <b>21. PLUG, BACK T.D., MD &amp; TVD</b> 7205'                    |                 | <b>22. IF MULTIPLE COMPL., HOW MANY*</b> _____                                                                                                                                                                                                          |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>23. INTERVALS DRILLED BY</b> _____ <b>ROTARY TOOLS</b> 0-7212' <b>CABLE TOOLS</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                  |                                                                   |                 | <b>24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*</b><br>6987 - 7187 (DK)                                                                                                                                                |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>25. WAS DIRECTIONAL SURVEY MADE</b> No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                  |                                                                   |                 | <b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b><br>GR-IND; CDL-GR: Temperature Survey                                                                                                                                                                       |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>27. WAS WELL CORED</b> No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                  |                                                                   |                 | <b>28. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                               |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <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>220'</td><td>13 3/4"</td><td>224 cf</td><td></td></tr><tr><td>7"</td><td>20#</td><td>3036'</td><td>8 3/4"</td><td>248 cf</td><td></td></tr><tr><td>4 1/2"</td><td>10.5 &amp; 11.6</td><td>7212'</td><td>6 1/4"</td><td>647 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#                        | 220' | 13 3/4" | 224 cf |  | 7" | 20# | 3036' | 8 3/4" | 248 cf |  | 4 1/2" | 10.5 & 11.6 | 7212' | 6 1/4" | 647 cf |  | <table border="1" style="width:100%; border-collapse: collapse;"><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) |  |  |  |  |  | <table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>SIZE</th><th>DEPTH SET (MD)</th><th>PACKER SET (MD)</th></tr></thead><tbody><tr><td>1 1/2"</td><td>7158'</td><td></td></tr></tbody></table> |  | SIZE | DEPTH SET (MD) | PACKER SET (MD) | 1 1/2" | 7158' |  |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | WEIGHT, LB./FT.                  | DEPTH SET (MD)                                                    | HOLE SIZE       | CEMENTING RECORD                                                                                                                                                                                                                                        | AMOUNT PULLED |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| 9 5/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 32.3#                            | 220'                                                              | 13 3/4"         | 224 cf                                                                                                                                                                                                                                                  |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| 7"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 20#                              | 3036'                                                             | 8 3/4"          | 248 cf                                                                                                                                                                                                                                                  |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| 4 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 10.5 & 11.6                      | 7212'                                                             | 6 1/4"          | 647 cf                                                                                                                                                                                                                                                  |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TOP (MD)                         | BOTTOM (MD)                                                       | SACKS CEMENT*   | SCREEN (MD)                                                                                                                                                                                                                                             |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | DEPTH SET (MD)                   | PACKER SET (MD)                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| 1 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7158'                            |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>29. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |                                                                   |                 | <b>30. TUBING RECORD</b>                                                                                                                                                                                                                                |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>31. PERFORATION RECORD (Interval, size and number)</b><br>6987', 6996', 7012', 7108', 7114', 7120', 7144', 7187' with 1 SPZ.                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                   |                 | <b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>                                                                                                                                                                                                   |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                  |                                                                   |                 | <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>6987 - 7187</td><td>70,000# sd; 81,060 gal. wtr.</td></tr></tbody></table> |               | DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED | 6987 - 7187 | 70,000# sd; 81,060 gal. wtr. |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | AMOUNT AND KIND OF MATERIAL USED |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| 6987 - 7187                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 70,000# sd; 81,060 gal. wtr.     |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>33. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>DATE FIRST PRODUCTION</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                  | <b>PRODUCTION METHOD (Flowing, After frac gauge - 1841 MCF/D)</b> |                 | <b>WELL STATUS (Producing or shut-in)</b> Shut-in                                                                                                                                                                                                       |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>DATE OF TEST</b> 7-11-77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                  | <b>HOURS TESTED</b> _____                                         |                 | <b>CHOKE SIZE</b> _____                                                                                                                                                                                                                                 |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>PROD'N. FOR TEST PERIOD</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                  | <b>OIL—BBL.</b> _____                                             |                 | <b>GAS—MCF.</b> _____                                                                                                                                                                                                                                   |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>WATER—BBL.</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                  | <b>GAS-OIL RATIO</b> _____                                        |                 | <b>FLOW. TUBING PRESS.</b> SI 1813                                                                                                                                                                                                                      |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>CASING PRESSURE</b> SI 2642                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                  | <b>CALCULATED 24-HOUR RATE</b> _____                              |                 | <b>OIL—BBL.</b> _____                                                                                                                                                                                                                                   |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>GAS—MCF.</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                  | <b>WATER—BBL.</b> _____                                           |                 | <b>OIL GRAVITY-API (CORR.)</b> _____                                                                                                                                                                                                                    |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                  |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>35. LIST OF ATTACHMENTS</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                  |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records</b>                                                                                                                                                                                                                                                                                                                                                                                                  |                                  |                                                                   |                 |                                                                                                                                                                                                                                                         |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |
| <b>SIGNED</b> <i>J. B. Basso</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                  | <b>TITLE</b> Drilling Clerk                                       |                 | <b>DATE</b> July 29, 1977                                                                                                                                                                                                                               |               |                     |                                  |             |                              |      |         |        |  |    |     |       |        |        |  |        |             |       |        |        |  |                                                                                                                                                                                                                                                                    |  |      |          |             |               |             |  |  |  |  |  |                                                                                                                                                                                                                             |  |      |                |                 |        |       |  |

\*(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

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | 38. GEOLOGIC MARKERS |             |                  |
|-----------|-----|--------|-----------------------------|----------------------|-------------|------------------|
|           |     |        |                             | NAME                 | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | Mesa Verde           | 4370        |                  |
|           |     |        |                             | Point Lookout        | 4951        |                  |
|           |     |        |                             | Gallup               | 6135        |                  |
|           |     |        |                             | Greenhorn            | 6880        |                  |
|           |     |        |                             | Graneros             | 6941        |                  |
|           |     |        |                             | Dakota               | 7100        |                  |