

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                              |                                                          |       |
| b. TYPE OF COMPLETION:                                                                                                                                                                         |  | NEW WELL <input type="checkbox"/>                                               | WORK OVER <input type="checkbox"/>           | DEEP-EN <input checked="" type="checkbox"/> | PLUG BACK <input type="checkbox"/> | DIFF. RESVR. <input checked="" type="checkbox"/>         | Other |
| 2. NAME OF OPERATOR<br>Tenneco Oil Company                                                                                                                                                     |  |                                                                                 |                                              |                                             |                                    | 5. LEASE DESIGNATION AND SERIAL NO.<br>SF 078116         |       |
| 3. ADDRESS OF OPERATOR<br>Box 1714, Durango, Colorado                                                                                                                                          |  |                                                                                 |                                              |                                             |                                    | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                     |       |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 990 FNL 990 FEL<br>At top prod. interval reported below Same<br>At total depth Same |  |                                                                                 |                                              |                                             |                                    | 7. UNIT AGREEMENT NAME                                   |       |
| 14. PERMIT NO.                                                                                                                                                                                 |  |                                                                                 |                                              |                                             |                                    | DATE ISSUED<br>SEP 13 1965                               |       |
| 12. COUNTY OR PARISH<br>San Juan                                                                                                                                                               |  |                                                                                 |                                              |                                             |                                    | 13. STATE<br>N.M.                                        |       |
| 15. DATE SPUDDED<br>8-3-65                                                                                                                                                                     |  | 16. DATE T.D. REACHED<br>8-13-65                                                |                                              | 17. DATE COMPL. (Ready to prod.)<br>8-21-65 |                                    | 18. ELEVATIONS (DF, REB, RT, OR, ETC.)*<br>6121 KB       |       |
| 20. TOTAL DEPTH, MD & TVD<br>7349                                                                                                                                                              |  | 21. PLUG, BACK T.D., MD & TVD<br>7296                                           |                                              | 22. IF MULTIPLE COMPL., HOW MANY*<br>2      |                                    | 23. INTERVALS "DEILLED BY"<br>4746-7349                  |       |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>7274 - 7051 Dakota<br>5064 - 4346 Mesaverde                                                                   |  |                                                                                 |                                              |                                             |                                    | 25. WAS DIRECTIONAL SURVEY MADE<br>Yes                   |       |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>Induction GR<br>Formation Density                                                                                                                      |  |                                                                                 |                                              |                                             |                                    | 27. WAS WELL CORRED<br>No                                |       |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                             |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| CASING SIZE<br>4-1/2                                                                                                                                                                           |  | WEIGHT, LB./FT.<br>10.5&11.6#                                                   |                                              | DEPTH SET (MD)<br>7349                      |                                    | HOLE SIZE<br>6-1/4                                       |       |
|                                                                                                                                                                                                |  |                                                                                 |                                              |                                             |                                    | CEMENTING RECORD<br>1st stage 300 sk<br>2nd stage 200 sk |       |
| 29. LINER RECORD                                                                                                                                                                               |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| SIZE                                                                                                                                                                                           |  | TOP (MD)                                                                        |                                              | BOTTOM (MD)                                 |                                    | SACKS CEMENT*                                            |       |
|                                                                                                                                                                                                |  |                                                                                 |                                              | NONE                                        |                                    |                                                          |       |
| 30. TUBING RECORD                                                                                                                                                                              |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| SIZE<br>2-3/8                                                                                                                                                                                  |  | DEPTH SET (MD)<br>6990                                                          |                                              | PACKER SET (MD)<br>6990                     |                                    |                                                          |       |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                             |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| 7274-7221<br>7208-7156<br>7051-7112<br>4678-5064<br>4346-4655                                                                                                                                  |  |                                                                                 |                                              | 3 HPF<br>(See acid on back)                 |                                    |                                                          |       |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                 |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| DEPTH INTERVAL (MD)                                                                                                                                                                            |  |                                                                                 |                                              | AMOUNT AND KIND OF MATERIAL USED            |                                    |                                                          |       |
| 7274-7221                                                                                                                                                                                      |  |                                                                                 |                                              | 66,000 gal wtr 37,000 lb sand               |                                    |                                                          |       |
| 7208-7156                                                                                                                                                                                      |  |                                                                                 |                                              | 62,000 gal wtr 32,000 lb sand               |                                    |                                                          |       |
| 7051-7112                                                                                                                                                                                      |  |                                                                                 |                                              | 52,000 gal wtr 40,000 lb sand               |                                    |                                                          |       |
| 4678-5064                                                                                                                                                                                      |  |                                                                                 |                                              | 103,700 gal wtr 80,000 lb sand              |                                    |                                                          |       |
| 4346-4655                                                                                                                                                                                      |  |                                                                                 |                                              | 58,000 gal wtr 45,000 lb sand               |                                    |                                                          |       |
| 33. PRODUCTION 4346-4655                                                                                                                                                                       |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| DATE FIRST PRODUCTION<br>Dakota S.I.                                                                                                                                                           |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Flowing |                                              |                                             |                                    | WELL STATUS (Producing or shut-in)<br>Dakota S.I.        |       |
| DATE OF TEST<br>8-21-65                                                                                                                                                                        |  | HOURS TESTED<br>24                                                              |                                              | CHOKE SIZE<br>3/4                           |                                    | PROD'N. FOR TEST PERIOD<br>0                             |       |
| FLOW. TUBING PRESS.                                                                                                                                                                            |  | CASING PRESSURE                                                                 |                                              | CALCULATED 24-HOUR RATE<br>3.2 MMCF         |                                    | OIL GRAVITY-API (CORR.)<br>0                             |       |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>DAKOTA S.I.                                                                                                                      |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| 35. LIST OF ATTACHMENTS<br>None                                                                                                                                                                |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records                                                              |  |                                                                                 |                                              |                                             |                                    |                                                          |       |
| SIGNED<br>H. C. Nichols                                                                                                                                                                        |  | TITLE<br>Senior Production Clerk                                                |                                              |                                             |                                    | DATE<br>9-2-65                                           |       |

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