

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-70553

## COMPLETION OR RECOMPLETION REPORT AND LOG \*

|                                                                                                                                                                                                            |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|----------------------------------------------|--|------------------------------------------------------------------------|--|----------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------|--|--|--|
| 1. NAME OF WELL:                                                                                                                                                                                           |  | OIL WELL <input type="checkbox"/>  |  | GAS WELL <input checked="" type="checkbox"/> |  | DRY <input type="checkbox"/>                                           |  | Other _____                                        |  |                                                                                                                                             |  |                                                         |  |  |  |
| 2. TYPE OF COMPLETION:                                                                                                                                                                                     |  | WORK OVER <input type="checkbox"/> |  | DEEP-EN <input type="checkbox"/>             |  | PLUG BACK <input type="checkbox"/>                                     |  | DIFF. RESVR. <input type="checkbox"/>              |  | Other <input type="checkbox"/>                                                                                                              |  |                                                         |  |  |  |
| 3. NAME OF OPERATOR<br>Artec Oil & Gas Company                                                                                                                                                             |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 4. ADDRESS OF OPERATOR<br>P. O. Drawer 570, Farmington, New Mexico                                                                                                                                         |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1630 FSL & 875 FWL, Section 1-31N-12W<br>At top prod. interval reported below<br>At total depth |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 14. PERMIT NO.                                                                                                                                                                                             |  |                                    |  |                                              |  | DATE ISSUED<br>APR 1 1971                                              |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 12. COUNTY OR PARISH<br>San Juan                                                                                                                                                                           |  |                                    |  |                                              |  | 13. STATE<br>New Mexico                                                |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 10. FIELD AND POOL, OR WILDCAT<br>Aztec Picture Cliff                                                                                                                                                      |  |                                    |  |                                              |  | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>Section 1-31N-12W |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 16. DATE T.D. REACHED<br>3-14-71                                                                                                                                                                           |  |                                    |  | 17. DATE COMPL. (Ready to prod.)<br>3-23-71  |  |                                                                        |  | 18. ELEVATIONS (DF, RHB, ET, GR, ETC.)*<br>6360 Gr |  |                                                                                                                                             |  | 19. ELEV. CASINGHEAD<br>6361                            |  |  |  |
| 20. TOTAL DEPTH, MD & TVD<br>3080                                                                                                                                                                          |  |                                    |  | 21. PLUG, BACK T.D., MD & TVD<br>3080        |  |                                                                        |  | 22. IF MULTIPLE COMPL., HOW MANY*<br>Single        |  |                                                                                                                                             |  | 23. INTERVALS DRILLED BY<br>ROTARY TOOLS<br>CABLE TOOLS |  |  |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>2938-2960, Picture Cliff<br>IES                                                                                           |  |                                    |  |                                              |  |                                                                        |  |                                                    |  | 25. WAS DIRECTORIAL SURVEY MADE<br>Yes                                                                                                      |  |                                                         |  |  |  |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>IES                                                                                                                                                                |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                         |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| CASING SIZE                                                                                                                                                                                                |  | WEIGHT, LB./FT.                    |  | DEPTH SET (MD)                               |  | HOLE SIZE                                                              |  | CEMENTING RECORD                                   |  |                                                                                                                                             |  |                                                         |  |  |  |
| 8-5/8"                                                                                                                                                                                                     |  | 24#                                |  | 112'                                         |  | 12-1/4"                                                                |  | 100 Sacks                                          |  |                                                                                                                                             |  |                                                         |  |  |  |
| 4-1/2"                                                                                                                                                                                                     |  | 10.5#                              |  | 3070'                                        |  | 6-3/4"                                                                 |  | 350 Sacks                                          |  |                                                                                                                                             |  |                                                         |  |  |  |
| 29. LINER RECORD                                                                                                                                                                                           |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| SIZE                                                                                                                                                                                                       |  | TOP (MD)                           |  | BOTTOM (MD)                                  |  | SACKS CEMENT*                                                          |  | SCREEN (MD)                                        |  | 30. TUBING RECORD                                                                                                                           |  |                                                         |  |  |  |
| 1" Line<br>Pipe                                                                                                                                                                                            |  |                                    |  |                                              |  |                                                                        |  |                                                    |  | SIZE<br>1" Line<br>Pipe                                                                                                                     |  |                                                         |  |  |  |
|                                                                                                                                                                                                            |  |                                    |  |                                              |  |                                                                        |  |                                                    |  | DEPTH SET (MD)<br>2930'                                                                                                                     |  |                                                         |  |  |  |
|                                                                                                                                                                                                            |  |                                    |  |                                              |  |                                                                        |  |                                                    |  | 31. PERFORATION RECORD (Interval, size and number)<br>2938-2960<br>4 SPF                                                                    |  |                                                         |  |  |  |
|                                                                                                                                                                                                            |  |                                    |  |                                              |  |                                                                        |  |                                                    |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD)<br>2938-2960<br>AMOUNT AND KIND OF MATERIAL USED<br>35,000 10/20 Sand |  |                                                         |  |  |  |
| 33. PRODUCTION                                                                                                                                                                                             |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |
| DATE FIRST PRODUCTION<br>3-30-71                                                                                                                                                                           |  | HOURS TESTED<br>3 Hours            |  | CHOKE SIZE<br>3/4"                           |  | PROD'N. FOR TEST PERIOD<br>1027                                        |  | OIL—BBL.<br>GAS—MCF.<br>WATER—BBL.                 |  | WELL STATUS (Producing or shut-in)<br>Shut-in                                                                                               |  |                                                         |  |  |  |
| FLOW. TUBING PRESS.<br>121                                                                                                                                                                                 |  | CASING PRESSURE<br>76              |  | CALCULATED 24-HOUR RATE<br>1027              |  | OIL—BBL.<br>GAS—MCF.<br>WATER—BBL.                                     |  | OIL GRAVITY-API (CORR.)                            |  |                                                                                                                                             |  |                                                         |  |  |  |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                         |  |                                    |  |                                              |  |                                                                        |  |                                                    |  | TEST WITNESSED BY                                                                                                                           |  |                                                         |  |  |  |
| 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>[Signature]</u> TITLE District Superintendent DATE March 31, 1971                                                                                                                                |  |                                    |  |                                              |  |                                                                        |  |                                                    |  |                                                                                                                                             |  |                                                         |  |  |  |

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