

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R555.5.**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 checked="" type="checkbox"/>                                               | WORK OVER <input type="checkbox"/>                  | DEEP-EN <input type="checkbox"/>      | PLUG BACK <input type="checkbox"/>       |
|                                                                                                                                                                                                                |                                 |                                                                                            | DIFF. RESEV. <input type="checkbox"/>               | Other _____                           |                                          |
| 2. NAME OF OPERATOR<br>KIMBARK OPERATING CO.                                                                                                                                                                   |                                 |                                                                                            |                                                     |                                       |                                          |
| 3. ADDRESS OF OPERATOR<br>1860 LINCOLN STREET, SUITE 808, DENVER, CO. 80295                                                                                                                                    |                                 |                                                                                            |                                                     |                                       |                                          |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 1820' FNL & 1120' FEL, SECTION 13<br><br>At top prod. interval reported below<br><br>At total depth |                                 |                                                                                            |                                                     |                                       |                                          |
| 14. PERMIT NO.                                                                                                                                                                                                 |                                 |                                                                                            | DATE ISSUED<br>4/10/78                              |                                       |                                          |
| 15. DATE SPUDDED<br>5/30/78                                                                                                                                                                                    | 16. DATE T.D. REACHED<br>6/5/78 | 17. DATE COMPL. (Ready to prod.)<br>7/13/78                                                | 18. ELEVATIONS (DF, REB, RT, GR, ETC.)*<br>6480' KB | 19. ELEV. CASINGHEAD                  |                                          |
| 20. TOTAL DEPTH, MD & TVD<br>3150'                                                                                                                                                                             | 21. PLUG, BACK T.D., MD & TVD   | 22. IF MULTIPLE COMPL., HOW MANY*                                                          | 23. INTERVALS DRILLED BY<br>→                       | ROTARY TOOLS<br>0 - TD                | CABLE TOOLS                              |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*<br>2958-2967'; Pictured Clif 3006-3020'; Pictured Clif<br>3042-3057'; Pictured Clif                                              |                                 |                                                                                            |                                                     | 25. WAS DIRECTIONAL SURVEY MADE<br>NO |                                          |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>IES, FDC/CNL/GR                                                                                                                                                        |                                 |                                                                                            |                                                     | 27. WAS WELL CORED<br>NO              |                                          |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                             |                                 |                                                                                            |                                                     |                                       |                                          |
| CASING SIZE                                                                                                                                                                                                    | WEIGHT, LB./FT.                 | DEPTH SET (MD)                                                                             | HOLE SIZE                                           | CEMENTING RECORD                      | AMOUNT PULLED                            |
| 8 5/8"                                                                                                                                                                                                         | 24#                             | 137'                                                                                       | 12 1/4"                                             | 150 sxs                               |                                          |
| 4 1/2"                                                                                                                                                                                                         | 10.5#                           | 3147'                                                                                      | 7 7/8"                                              | 500 sxs                               |                                          |
| 29. LINER RECORD                                                                                                                                                                                               |                                 |                                                                                            |                                                     |                                       |                                          |
| SIZE                                                                                                                                                                                                           | TOP (MD)                        | BOTTOM (MD)                                                                                | SACKS CEMENT*                                       | SCREEN (MD)                           |                                          |
|                                                                                                                                                                                                                |                                 |                                                                                            |                                                     |                                       |                                          |
| 30. TUBING RECORD                                                                                                                                                                                              |                                 |                                                                                            |                                                     |                                       |                                          |
| SIZE                                                                                                                                                                                                           | DEPTH SET (MD)                  | PACKER SET (MD)                                                                            |                                                     |                                       |                                          |
| 1 1/4"                                                                                                                                                                                                         | 3020'                           |                                                                                            |                                                     |                                       |                                          |
| 31. PERFORATION RECORD (Interval, size and number)<br>2958-2967'; 3006-3020';<br>3042-3057' w/2 jets per foot                                                                                                  |                                 |                                                                                            | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.      |                                       |                                          |
|                                                                                                                                                                                                                |                                 |                                                                                            | DEPTH INTERVAL (MD)                                 | AMOUNT AND KIND OF MATERIAL USED      |                                          |
|                                                                                                                                                                                                                |                                 |                                                                                            | 2958-2967';                                         |                                       |                                          |
|                                                                                                                                                                                                                |                                 |                                                                                            | 3006-20'; 3042-                                     |                                       |                                          |
|                                                                                                                                                                                                                |                                 |                                                                                            | 3057'                                               | 100,000# sand in gelled water         |                                          |
| 33.* PRODUCTION                                                                                                                                                                                                |                                 |                                                                                            |                                                     |                                       |                                          |
| DATE FIRST PRODUCTION<br>7/13/78                                                                                                                                                                               |                                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)<br>Flowing after frac |                                                     |                                       | WELL STATUS (Producing or shut-in)<br>SI |
| DATE OF TEST<br>7/13/78                                                                                                                                                                                        | HOURS TESTED<br>24              | CHOKE SIZE<br>2"                                                                           | PROD'N. FOR TEST PERIOD<br>→                        | OIL—BBL.<br>712                       | GAS—MCF.<br>0                            |
| FLOW. TUBING PRESS.<br>98#                                                                                                                                                                                     | CASING PRESSURE<br>1100#        | CALCULATED 24-HOUR RATE<br>→                                                               | OIL—BBL.<br>712                                     | GAS—MCF.<br>712                       | WATER—BBL.<br>0                          |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                                                                                                     |                                 |                                                                                            |                                                     |                                       |                                          |
| 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<br>W. K. Arbuckle                                                                                                                                                                                       | TITLE<br>President              |                                                                                            | DATE<br>7/14/78                                     |                                       |                                          |

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

\*NOTE: 7-day shut in pressure 1100 psig.