

STATE OF COLORADO  
OIL AND GAS CONSERVATION COMMISSION  
DEPARTMENT OF NATURAL RESOURCES

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COLO. OIL &amp; GAS CONS. COMM.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

|                                                                                                                                                                                                                              |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--|----------------------------------------------------------------------|--|--------------------------------------------------------------------------------------|--|---------------------|--|---------------|--|-----------------------------------------------------------------------------------------------------------------------------------|--|-----------------|--|--|--|--|--|--|--|--|--|
| 1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____                                                                                    |  |                 |  |                                                                      |  | 5. LEASE DESIGNATION AND SERIAL NO.                                                  |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____ |  |                 |  |                                                                      |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                 |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 2. NAME OF OPERATOR<br>Gulf Energy Corporation                                                                                                                                                                               |  |                 |  |                                                                      |  | 7. UNIT AGREEMENT NAME                                                               |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 3. ADDRESS OF OPERATOR<br>Bldg. 2 - Suite 360<br>6825 E. Tennessee Ave., Denver, Colorado 80224                                                                                                                              |  |                 |  |                                                                      |  | 8. FARM OR LEASE NAME<br>Piland                                                      |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface<br>600' FSL & 600' FWL<br>At top prod. interval reported below<br>Same<br>At total depth<br>Same                   |  |                 |  |                                                                      |  | 9. WELL NO.<br>15-14                                                                 |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| NAME OF DRILLING CONTRACTOR<br>Toltek Drilling Co.                                                                                                                                                                           |  |                 |  |                                                                      |  | 10. FIELD AND POOL, OR WILDCAT<br>Manilla                                            |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 14. PERMIT NO.<br>811514                                                                                                                                                                                                     |  |                 |  |                                                                      |  | DATE ISSUED<br>9/1/81                                                                |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 15. DATE SPUDDED<br>9/3/81                                                                                                                                                                                                   |  |                 |  |                                                                      |  | 16. DATE T.D. REACHED<br>9/13/81                                                     |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 17. DATE COMPL. (Ready to prod.)<br>9/15/81 (Plug & Abd.)                                                                                                                                                                    |  |                 |  |                                                                      |  | 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)<br>5491' GR                                   |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 19. ELEV. CASINGHEAD<br>5491'                                                                                                                                                                                                |  |                 |  |                                                                      |  | 20. TOTAL DEPTH, MD & TVD<br>8262'                                                   |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 21. PLUG, BACK T.D., MD & TVD<br>---                                                                                                                                                                                         |  |                 |  |                                                                      |  | 22. IF MULTIPLE COMPL., HOW MANY<br>---                                              |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 23. INTERVALS DRILLED BY<br>ROTARY TOOLS<br>0'-TD                                                                                                                                                                            |  |                 |  |                                                                      |  | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)<br>None |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 25. WAS DIRECTIONAL SURVEY MADE<br>No                                                                                                                                                                                        |  |                 |  |                                                                      |  | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>ISFL, FDC                                    |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis)<br>DRILL STEM TEST YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (See reverse side)           |  |                 |  |                                                                      |  | 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              |  | 210                                                                  |  | 12 1/4                                                                               |  | 200 sx (to surface) |  | None          |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 29. LINER RECORD                                                                                                                                                                                                             |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  | 30. TUBING RECORD                                                                                                                 |  |                 |  |  |  |  |  |  |  |  |  |
| SIZE                                                                                                                                                                                                                         |  | TOP (MD)        |  | BOTTOM (MD)                                                          |  | SACKS CEMENT                                                                         |  | SCREEN (MD)         |  | SIZE          |  | DEPTH SET (MD)                                                                                                                    |  | PACKER SET (MD) |  |  |  |  |  |  |  |  |  |
| NA                                                                                                                                                                                                                           |  |                 |  |                                                                      |  |                                                                                      |  |                     |  | NA            |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>NA                                                                                                                                                                     |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                    |  |                 |  |  |  |  |  |  |  |  |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                          |  |                 |  |                                                                      |  | AMOUNT AND KIND OF MATERIAL USED                                                     |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |
| 33. PRODUCTION                                                                                                                                                                                                               |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  | 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)                                                                        |  |                 |  |  |  |  |  |  |  |  |  |
| DATE FIRST PRODUCTION<br>NA                                                                                                                                                                                                  |  |                 |  | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |  |                                                                                      |  |                     |  |               |  | WELL STATUS (Producing or shut-in)                                                                                                |  |                 |  |  |  |  |  |  |  |  |  |
| DATE OF TEST                                                                                                                                                                                                                 |  | HOURS TESTED    |  | CHOKE SIZE                                                           |  | PROD'N. FOR TEST PERIOD                                                              |  | OIL—BBL.            |  | GAS—MCF.      |  | WATER—BBL.                                                                                                                        |  | GAS-OIL RATIO   |  |  |  |  |  |  |  |  |  |
| FLOW. TUBING PRESS.                                                                                                                                                                                                          |  | CASING PRESSURE |  | CALCULATED 24-HOUR RATE                                              |  | OIL—BBL.                                                                             |  | GAS—MCF.            |  | WATER—BBL.    |  | OIL GRAVITY-API (CORR.)                                                                                                           |  |                 |  |  |  |  |  |  |  |  |  |
| 35. LIST OF ATTACHMENTS<br>ISFL, FDC                                                                                                                                                                                         |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  | 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records |  |                 |  |  |  |  |  |  |  |  |  |
| SIGNED <u>Kary J. Kaltentbach</u>                                                                                                                                                                                            |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  | VICE PRESIDENT<br>Drilling & Production                                                                                           |  |                 |  |  |  |  |  |  |  |  |  |
| DATE <u>9/24/81</u>                                                                                                                                                                                                          |  |                 |  |                                                                      |  |                                                                                      |  |                     |  |               |  |                                                                                                                                   |  |                 |  |  |  |  |  |  |  |  |  |

See Spaces for Additional Data on Reverse Side

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.

| CLOSING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES. |     |        |                             |
|-------------------------------------------------------------------------------------------------------------|-----|--------|-----------------------------|
| FORMATION                                                                                                   | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|                                                                                                             |     |        |                             |

| GEOLOGIC MARKERS |             |                  |
|------------------|-------------|------------------|
| NAME             | TOP         |                  |
|                  | MEAS. DEPTH | TRUE VERT. DEPTH |
| Niobrara         | 7297'       | 7297'            |
| Ft. Hays         | 7520'       | 7520'            |
| Carlile          | 7694'       | 7694'            |
| Greenhorn        | 7772'       | 7772'            |
| Bentonite        | 7972'       | 7972'            |
| D-Sand           | 8068'       | 8068'            |
| J-Sand           | 8111'       | 8111'            |

| NAME      | TOP         |                     |
|-----------|-------------|---------------------|
|           | MEAS. DEPTH | TRUE<br>VERT. DEPTH |
| Niobrara  | 7297'       | 7297'               |
| Ft. Hays  | 7520'       | 7520'               |
| Carlile   | 7694'       | 7694'               |
| Greenhorn | 7772'       | 7772'               |
| Bentonite | 7972'       | 7972'               |
| D-Sand    | 8068'       | 8068'               |
| J-Sand    | 8111'       | 8111'               |