

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR INQUIRY  
OF OFFICE REQUIRED

MM Roswell District  
Modified Form No.  
M1060-3160-3

N.M. Oil Cons. Division  
801 S. 1st Street  
Artesia, NM 88210-2834

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  |                                                                                                              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|--|
| 1a. TYPE OF WELL:<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | 2. NAME OF OPERATOR<br>MARBOB ENERGY CORPORATION          |  | 3a. Area Code & Phone No.<br>(505) 748-3303                                                                  |  |
| b. TYPE OF COMPLETION:<br>NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> Other <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | 3. ADDRESS OF OPERATOR<br>P.O. BOX 227, ARTESIA, NM 88210 |  | 7. UNIT AGREEMENT NAME<br>BURCH KEELY UNIT<br>S. FARM OR LEASE NAME                                          |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface 660 FNL 1345 FEL<br>At top prod. interval reported below<br>At total depth SAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 14. PERMIT NO.                                            |  | 15. DATE STUDDERED<br>7/11/96                                                                                |  |
| 5. LEASE DESIGNATION AND SERIAL NO.<br>LC-LC-028784B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 16. DATE T.D. REACHED<br>7/22/96                          |  | 17. DATE COMPL. (Ready to prod.)<br>8/7/96                                                                   |  |
| 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 18. ELEVATIONS (OF RKB, RT, GR, ETC.)*<br>3589' GR        |  | 19. ELEV. CASINGHEAD                                                                                         |  |
| 10. FIELD AND POOL, OR WILDCAT<br>GRBG JACKSON SR Q GRBG SA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | 12. COUNTY OR PARISH<br>EDDY                              |  | 13. STATE<br>NM                                                                                              |  |
| 11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA<br>SEC. 26-T17S-R29E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | 20. TOTAL DEPTH, MD & TVD<br>4750'                        |  | 21. PLUG. BACK T.D., MD & TVD<br>4714'                                                                       |  |
| 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  | 23. INTERVALS DRILLED BY<br>10-4750'                      |  | 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*<br>4160-4540' GRBG SAN ANDRES |  |
| 25. WAS DIRECTIONAL SURVEY MADE<br>NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  | 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>DSN, CNG          |  | 27. WAS WELL CORED<br>NO                                                                                     |  |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                           |  |                                                                                                              |  |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | WEIGHT, LB./FT.                                           |  | DEPTH SET (MD)                                                                                               |  |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 24#                                                       |  | 418'                                                                                                         |  |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 17#                                                       |  | 4734'                                                                                                        |  |
| HOLE SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | CEMENTING RECORD                                          |  | AMOUNT FULLED                                                                                                |  |
| 12 1/4"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | 350 SX                                                    |  | CIRC 21 SX                                                                                                   |  |
| 7 7/8"                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  | 1550 SX                                                   |  | CIRC 189 SX                                                                                                  |  |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                           |  |                                                                                                              |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  | TOP (MD)                                                  |  | BOTTOM (MD)                                                                                                  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  |                                                                                                              |  |
| SACKS CEMENT*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | SCREEN (MD)                                               |  | TUBING RECORD                                                                                                |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  | SIZE                                                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  | 2 7/8"                                                                                                       |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  | DEPTH SET (MD)                                                                                               |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  | 4267'                                                                                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  | PACKER SET (MD)                                                                                              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                           |  |                                                                                                              |  |
| 30. TUBING RECORD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                           |  |                                                                                                              |  |
| 31. PERFORATION RECORD (Interval, size and number)<br>4160-4540' 20 SHOTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                           |  |                                                                                                              |  |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD)<br>4160-4540'<br>AMOUNT AND KIND OF MATERIAL USED<br>ACD W/ 2000 GASL 15% NEFE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                           |  |                                                                                                              |  |
| 33. PRODUCTION<br>DATE FIRST PRODUCTION<br>8/10/96<br>PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)<br>PUMPING<br>DATE OF TEST<br>8/12/96<br>HOURS TESTED<br>24<br>CHOKE SIZE<br>PROD'N. FOR TEST PERIOD<br>30<br>OIL--BBL.<br>GAS--MCF.<br>18<br>WATER--BBL.<br>1005<br>GAS-OIL RATIO<br>FLOW. TURNING PRESS.<br>CASING PRESSURE<br>CALCULATED 24-HOUR RATE<br>OIL--BBL.<br>GAS--MCF.<br>WATER--BBL.<br>OIL GRAVITY-API (CORR.)<br>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>SOLD<br>TEST WITNESSED BY<br>JOHNNY C. GRAY<br>35. LIST OF ATTACHMENTS<br>LOGS, DEVIATION SURVEY<br>36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records<br>SIGNED Rhonda Nelson TITLE PRODUCTION CLERK DATE 8/14/96 |  |                                                           |  |                                                                                                              |  |

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. | NAME       | TOP         |                  |
|-----------|-----|--------|-----------------------------|------------|-------------|------------------|
|           |     |        |                             |            | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | QUEEN      | 1783'       |                  |
|           |     |        |                             | GRAYBURG   | 2143'       |                  |
|           |     |        |                             | SAN ANDRES | 2493'       |                  |

38. GEOLOGIC MARKERS