

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONTACT RECEIVING  
OFFICE FOR MATH  
OF COMPTROLLER

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

|                                                                                                                                                                                                                                                            |                                       |                                                                                      |                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------|
| 1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>                                                                                               |                                       | 5. LEASE DESIGNATION AND SERIAL NO.<br>LC-028731A                                    |                                                         |
| b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESER. <input checked="" type="checkbox"/> Other <input type="checkbox"/> |                                       | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                 |                                                         |
| 2. NAME OF OPERATOR<br>MARBOB ENERGY CORPORATION                                                                                                                                                                                                           |                                       | 7. UNIT AGREEMENT NAME                                                               |                                                         |
| 3. ADDRESS OF OPERATOR<br>P. O. BOX 227, ARTESIA, NM 88210                                                                                                                                                                                                 |                                       | 8. FARM OR LEASE NAME<br>M. DODD A                                                   |                                                         |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface<br>2180 FSL 860 FWL<br>At top prod. interval reported below<br>SAME<br>At total depth SAME                                                      |                                       | 9. WELL NO.<br>39                                                                    |                                                         |
| 9a. API Well No.<br>30-015-26198                                                                                                                                                                                                                           |                                       | 10. FIELD AND POOL, OR WILDCAT<br>GRBG JACKSON SR Q GRBG SA                          |                                                         |
| 14. PERMIT NO.                                                                                                                                                                                                                                             |                                       | 11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA<br>SEC. 14-T17S-R29E                |                                                         |
| DATE ISSUED                                                                                                                                                                                                                                                |                                       | 12. COUNTY OR PARISH<br>EDDY                                                         |                                                         |
| 13. STATE<br>NM                                                                                                                                                                                                                                            |                                       | 19. ELEV. CASING HEAD                                                                |                                                         |
| 15. DATE SPUDDED<br>9/23/96                                                                                                                                                                                                                                | 16. DATE T.D. REACHED                 | 17. DATE COMPL. (Ready to prod.)<br>9/27/96                                          | 18. ELEVATIONS (DP, RKB, RT, OR, ETC.)*<br>3603.2' GR   |
| 20. TOTAL DEPTH, MD & TVD<br>11,025                                                                                                                                                                                                                        | 21. PLUG BACK T.D., MD & TVD<br>4396' | 22. IF MULTIPLE COMPL., HOW MANY*                                                    | 23. INTERVALS DRILLED BY<br>ROTARY TOOLS<br>CABLE TOOLS |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*<br>2883-3223 GRAYBURG SAN ANDRES                                                                                                                                            |                                       |                                                                                      | 25. WAS DIRECTIONAL SURVEY MADE<br>NO                   |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>CNG                                                                                                                                                                                                                |                                       |                                                                                      | 27. WAS WELL CORED<br>NO                                |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                         |                                       |                                                                                      |                                                         |
| EXISTING                                                                                                                                                                                                                                                   |                                       |                                                                                      |                                                         |
| CASING SIZE                                                                                                                                                                                                                                                | WEIGHT, LB./FT.                       | DEPTH SET (MD)                                                                       | HOLE SIZE                                               |
| 13 3/8"                                                                                                                                                                                                                                                    | 48#                                   | 440'                                                                                 | 17 1/2"                                                 |
| 8 5/8"                                                                                                                                                                                                                                                     | 24#                                   | 4500'                                                                                | 12 1/4"                                                 |
| CEMENTING RECORD                                                                                                                                                                                                                                           |                                       |                                                                                      |                                                         |
| AMOUNT FULLED                                                                                                                                                                                                                                              |                                       |                                                                                      |                                                         |
| 425 SX                                                                                                                                                                                                                                                     |                                       |                                                                                      |                                                         |
| 45 SX                                                                                                                                                                                                                                                      |                                       |                                                                                      |                                                         |
| 29. LINER RECORD                                                                                                                                                                                                                                           |                                       |                                                                                      |                                                         |
| SIZE                                                                                                                                                                                                                                                       | TOP (MD)                              | BOTTOM (MD)                                                                          | SACKS CEMENT*                                           |
| SCREEN (MD)                                                                                                                                                                                                                                                |                                       |                                                                                      |                                                         |
| 30. TUBING RECORD                                                                                                                                                                                                                                          |                                       |                                                                                      |                                                         |
| SIZE                                                                                                                                                                                                                                                       | DEPTH SET (MD)                        | PACKER SET (MD)                                                                      |                                                         |
| 2 7/8"                                                                                                                                                                                                                                                     | 3253'                                 |                                                                                      |                                                         |
| 31. PERFORATION RECORD (Interval, size and number)<br>2883-3223'                                                                                                                                                                                           |                                       |                                                                                      |                                                         |
| 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.                                                                                                                                                                                                             |                                       |                                                                                      |                                                         |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                                        |                                       | AMOUNT AND KIND OF MATERIAL USED                                                     |                                                         |
| 2883-3223'                                                                                                                                                                                                                                                 |                                       | ACD W/2000 GALS. 15% NE AC                                                           |                                                         |
| 33.* PRODUCTION                                                                                                                                                                                                                                            |                                       |                                                                                      |                                                         |
| DATE FIRST PRODUCTION<br>9/28/96                                                                                                                                                                                                                           |                                       | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)<br>ESP PUMPING |                                                         |
| WELL STATUS (Producing or shut-in)<br>PROD.                                                                                                                                                                                                                |                                       |                                                                                      |                                                         |
| DATE OF TEST<br>9/29/96                                                                                                                                                                                                                                    | HOURS TESTED<br>24                    | CHOKE SIZE                                                                           | PROD'N. FOR TEST PERIOD                                 |
| OIL--BBL.                                                                                                                                                                                                                                                  | GAS--MCF.                             | WATER--BBL.                                                                          | GAS-OIL RATIO                                           |
| 40                                                                                                                                                                                                                                                         | 100                                   | 202                                                                                  | 2500                                                    |
| FLOW, TUBING PRESS.                                                                                                                                                                                                                                        | CASING PRESSURE                       | CALCULATED 24-HOUR RATE                                                              | OIL--BBL.                                               |
| GAS--MCF.                                                                                                                                                                                                                                                  | WATER--BBL.                           | OIL GRAVITY-API (CORR.)                                                              |                                                         |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                         |                                       |                                                                                      |                                                         |
| 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>Rhonda Nelson                                                                                                                                                                                                                                    |                                       | TITLE<br>PRODUCTION CLERK ELM                                                        |                                                         |
| DATE<br>9/30/96                                                                                                                                                                                                                                            |                                       | TEST WITNESSED BY<br>DAVID R. GLASS                                                  |                                                         |

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

