

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Co. Division  
811 S. 1st Street  
Artesia, NM 88210-2984

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

LC-028795A

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"/> Other <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                     |                 |                                        |               | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                                                                                                                      |                  |                                       |                 |
| b. TYPE OF COMPLETION:<br>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 <input type="checkbox"/>                                                                                                                                                                                                                                  |                 |                                        |               | 7. UNIT AGREEMENT NAME                                                                                                                                    |                  |                                       |                 |
| 2. NAME OF OPERATOR<br>MARBOB ENERGY CORPORATION                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                        |               | 8. FARM OR LEASE NAME, WELL NO.<br>TONY FEDERAL #16                                                                                                       |                  |                                       |                 |
| 3. ADDRESS AND TELEPHONE NO.<br>P.O. BOX 227, ARTESIA, NM 88210 505-748-3303                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                                        |               | 9. API WELL NO.<br>30-015-31254                                                                                                                           |                  |                                       |                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*<br>At surface<br>430 FNL 990 FEL<br>At top prod. interval reported below<br>SAME<br>At total depth<br>SAME                                                                                                                                                                                                                                                                             |                 |                                        |               | 10. FIELD AND POOL, OR WILDCAT<br>CEDAR LAKE YESO                                                                                                         |                  |                                       |                 |
| 14. PERMIT NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                 |                                        |               | DATE ISSUED                                                                                                                                               |                  | 12. COUNTY OR PARISH<br>EDDY          |                 |
| 15. DATE SPUDDED<br>11/03/00                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                                        |               | 16. DATE T.D. REACHED<br>11/14/00                                                                                                                         |                  | 13. STATE<br>NM                       |                 |
| 17. DATE COMPL. (Ready to prod.)<br>11/22/00                                                                                                                                                                                                                                                                                                                                                                                                                                        |                 |                                        |               | 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*<br>3667' GR                                                                                                       |                  | 19. ELEV. CASINGHEAD                  |                 |
| 20. TOTAL DEPTH, MD & TVD<br>5099'                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 | 21. PLUG, BACK T.D., MD & TVD<br>5086' |               | 22. IF MULTIPLE COMPL., HOW MANY*                                                                                                                         |                  | 23. INTERVALS DRILLED BY<br>0-5099'   |                 |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>4613-4959' YESO                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                        |               |                                                                                                                                                           |                  | 25. WAS DIRECTIONAL SURVEY MADE<br>No |                 |
| 26. TYPE ELECTRIC AND OTHER LOGS RUN<br>DLL, CSNG                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                        |               |                                                                                                                                                           |                  | 27. WAS WELL CORED<br>No              |                 |
| 28. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                                        |               |                                                                                                                                                           |                  |                                       |                 |
| CASING SIZE/GRADE                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | WEIGHT, LB./FT. | DEPTH SET (MD)                         | HOLE SIZE     | TOP OF CEMENT                                                                                                                                             | CEMENTING RECORD | AMOUNT PULLED                         |                 |
| 13 3/8", J-55                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 48#             | 465'                                   | 17 1/2"       | 450 SX                                                                                                                                                    |                  | READY MIX TO SURF                     |                 |
| 8 5/8", J-55                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 24#             | 1476'                                  | 12 1/4"       | 700 SX                                                                                                                                                    |                  | CIRC 123 SX                           |                 |
| 5 1/2", J-55                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 17#             | 5098'                                  | 7 7/8"        | 1200 SX                                                                                                                                                   |                  | CIRC 90 SX                            |                 |
| 29. LINER RECORD                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                 |                                        |               | 30. TUBING RECORD                                                                                                                                         |                  |                                       |                 |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TOP (MD)        | BOTTOM (MD)                            | SACKS CEMENT* | SCREEN (MD)                                                                                                                                               | SIZE             | DEPTH SET (MD)                        | PACKER SET (MD) |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |                                        |               |                                                                                                                                                           | 2 7/8"           | 4575'                                 |                 |
| 31. PERFORATION RECORD (Interval, size and number)<br>4613-4959' 20 SHOTS                                                                                                                                                                                                                                                                                                                                                                                                           |                 |                                        |               | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.<br>DEPTH INTERVAL (MD)<br>4613-4959'<br>AMOUNT AND KIND OF MATERIAL USED<br>ACD W/ 2000 GALS 15% NEFE ACID |                  |                                       |                 |
| 33. *<br>DATE FIRST PRODUCTION<br>11/25/00<br>PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)<br>PUMPING<br>WELL STATUS (Producing or shut-in)<br>PROD<br>DATE OF TEST<br>11/27/00<br>HOURS TESTED<br>24<br>CHOKE SIZE<br>PROD'N FOR TEST PERIOD<br>OIL---BBL.<br>42<br>GAS---MCF.<br>19<br>WATER---BBL.<br>173<br>GAS-OIL RATIO<br>FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE<br>OIL---BBL. GAS---MCF. WATER---BBL. OIL GRAVITY-API (CORR.) |                 |                                        |               |                                                                                                                                                           |                  |                                       |                 |
| 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                                        |               | TEST WITNESSED BY<br>LENDALL HAWKINS                                                                                                                      |                  |                                       |                 |
| 35. LIST OF ATTACHMENTS<br>LOGS, DEVIATION SURVEY                                                                                                                                                                                                                                                                                                                                                                                                                                   |                 |                                        |               |                                                                                                                                                           |                  |                                       |                 |
| 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records<br>SIGNED <i>Robin Cocker</i> TITLE PRODUCTION ANALYST DATE 11/29/00                                                                                                                                                                                                                                                                              |                 |                                        |               |                                                                                                                                                           |                  |                                       |                 |

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

