

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. DIV. Dist. 2  
1301 W. Grand Avenue  
Artesia, NM 88210  
(See other side for instructions on reverse side)FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995  
LEASE DESIGNATION AND SERIAL NO.

NMLC028784B

## 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<br>NMNM88525X                        |  |                                                                        |  |
| 2. NAME OF OPERATOR<br>MARBOB ENERGY CORPORATION                                                                                                                                                                                                   |  |                                        |  | 8. FARM OR LEASE NAME, WELL NO.<br>BURCH KEELY UNIT #341    |  |                                                                        |  |
| 3. ADDRESS AND TELEPHONE NO.<br>PO BOX 227, ARTESIA, NM 88211-0227 (505) 748-3303                                                                                                                                                                  |  |                                        |  | API WELL NO.<br>30-015-32716 SI                             |  |                                                                        |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)<br>At surface 655 FNL 660 FEL, UNIT A<br>At top prod. interval reported below<br>At total depth<br>SAME<br>SAME                                        |  |                                        |  | 10. FIELD AND POOL, OR WILDCAT<br>GRBG JACKSON SR Q GRBG SA |  |                                                                        |  |
| 14. PERMIT NO.                                                                                                                                                                                                                                     |  |                                        |  | DATE ISSUED<br>SEP 18 2003                                  |  | 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA<br>SEC. 26-T17S-R29E |  |
| 15. DATE SPUDDED<br>7/28/03                                                                                                                                                                                                                        |  |                                        |  | 16. DATE T.D. REACHED<br>8/9/03                             |  | 12. COUNTY OR PARISH<br>EDDY                                           |  |
| 17. DATE COMPL. (Ready to prod.)<br>8/29/03                                                                                                                                                                                                        |  |                                        |  | 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*<br>3587' GL         |  | 13. STATE<br>NM                                                        |  |
| 20. TOTAL DEPTH, MD & TVD<br>4785'                                                                                                                                                                                                                 |  | 21. PLUG, BACK T.D., MD & TVD<br>4769' |  | 22. IF MULTIPLE COMPL., HOW MANY*                           |  | 19. ELEV. CASINGHEAD                                                   |  |
| 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*<br>4275' - 4545' SAN ANDRES                                                                                                                                          |  |                                        |  |                                                             |  | 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                                                              |  |
| 8 5/8" J55                                                                                                                                                                                                                                         |  | 24#                                    |  | 354'                                                        |  | 12 1/4"                                                                |  |
| 5 1/2" J55                                                                                                                                                                                                                                         |  | 17#                                    |  | 4781'                                                       |  | 7 7/8"                                                                 |  |
| TOP OF CEMENT, CEMENTING RECORD                                                                                                                                                                                                                    |  | AMOUNT PULLED                          |  |                                                             |  |                                                                        |  |
| 300 SX, CIRC                                                                                                                                                                                                                                       |  | NONE                                   |  |                                                             |  |                                                                        |  |
| 1175 SX, CIRC                                                                                                                                                                                                                                      |  | NONE                                   |  |                                                             |  |                                                                        |  |
| 29. LINER RECORD                                                                                                                                                                                                                                   |  |                                        |  |                                                             |  |                                                                        |  |
| SIZE                                                                                                                                                                                                                                               |  | TOP (MD)                               |  | BOTTOM (MD)                                                 |  | SACKS CEMENT*                                                          |  |
| 2 7/8"                                                                                                                                                                                                                                             |  | 4270'                                  |  |                                                             |  |                                                                        |  |
| 30. TUBING RECORD                                                                                                                                                                                                                                  |  |                                        |  |                                                             |  |                                                                        |  |
| SIZE                                                                                                                                                                                                                                               |  | DEPTH SET (MD)                         |  | PACKER SET (MD)                                             |  |                                                                        |  |
| 2 7/8"                                                                                                                                                                                                                                             |  | 4270'                                  |  |                                                             |  |                                                                        |  |
| 31. PERFORATION RECORD (Interval, size and number)                                                                                                                                                                                                 |  |                                        |  |                                                             |  |                                                                        |  |
| 4275' - 4545' (20 SHOTS) SEP 18 2003                                                                                                                                                                                                               |  |                                        |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.              |  |                                                                        |  |
| DEPTH INTERVAL (MD)                                                                                                                                                                                                                                |  |                                        |  | AMOUNT AND KIND OF MATERIAL USED                            |  |                                                                        |  |
| 4275' - 4545'                                                                                                                                                                                                                                      |  |                                        |  | ACDZ W/ 2000 GAL 15% HCL ACID                               |  |                                                                        |  |
| 33. *<br>DATE FIRST PRODUCTION<br>8/30/03<br>PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)<br>PUMPING<br>WELL STATUS (Producing or shut-in)<br>PROD<br>GAS-OIL RATIO<br>GAS-OIL RATIO<br>OIL GRAVITY-API (CORR.)           |  |                                        |  |                                                             |  |                                                                        |  |
| DATE OF TEST<br>9/1/03                                                                                                                                                                                                                             |  | HOURS TESTED<br>24                     |  | CHOKE SIZE                                                  |  | PROD'N FOR TEST PERIOD                                                 |  |
| 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                                                                                                                                                                                 |  |                                        |  | TEST WITNESSED BY<br>TITO AGUIRRE                           |  |                                                                        |  |
| 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                                                                                                                  |  |                                        |  |                                                             |  |                                                                        |  |
| SIGNED <i>Deana L. Lano</i>                                                                                                                                                                                                                        |  |                                        |  | TITLE<br>PRODUCTION ANALYST                                 |  | DATE<br>9/17/03                                                        |  |

\*(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.

| 38. GEOLOGICAL MARKERS |             |                  | 38. GEOLOGICAL MARKERS |             |                  |
|------------------------|-------------|------------------|------------------------|-------------|------------------|
| NAME                   | TOP         |                  | NAME                   | TOP         |                  |
|                        | MEAS. DEPTH | TRUE VERT. DEPTH |                        | MEAS. DEPTH | TRUE VERT. DEPTH |
| YATES                  | 979'        |                  |                        |             |                  |
| QUEEN                  | 1885'       |                  |                        |             |                  |
| SAN ANDRES             | 2607'       |                  |                        |             |                  |
| GLORIETA               | 4104'       |                  |                        |             |                  |

**AUG 18 2003**

WELL NAME AND NUMBER Burch Keely Unit No. 341  
 LOCATION 655' FNL & 660' FEL, Section 26, T17S, R29E, Eddy County NM  
 OPERATOR Marbob Energy Corporation  
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation tests and obtained the following results:

| <u>Degrees @ Depth</u> | <u>Degrees @ Depth</u>      | <u>Degrees @ Depth</u>      |
|------------------------|-----------------------------|-----------------------------|
| <u>1° 512'</u>         | <u>3/4° 4520'</u>           | <u>                    </u> |
| <u>1-1/4° 1010'</u>    | <u>                    </u> | <u>                    </u> |
| <u>1° 1486'</u>        | <u>                    </u> | <u>                    </u> |
| <u>1-3/4° 1996'</u>    | <u>                    </u> | <u>                    </u> |
| <u>1-1/2° 2503'</u>    | <u>                    </u> | <u>                    </u> |
| <u>1° 3012'</u>        | <u>                    </u> | <u>                    </u> |
| <u>3/4° 3500'</u>      | <u>                    </u> | <u>                    </u> |
| <u>3/4° 4011'</u>      | <u>                    </u> | <u>                    </u> |



Drilling Contractor United Drilling, Inc.

By: Angel Salazar  
 Angel Salazar

Title: Vice President

Subscribed and sworn to before me this 15<sup>th</sup> day of August,  
 2003.

Theresa Tanberley  
 Notary Public

My Commission Expires: 09-25-03

Chaves NM  
 County State