

# **OCD-ARTESIA**

UNITED STATES

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## **WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

FORM APPROVED

OMB NO. 1004-0137

Expires: July 31, 2010

5. LEASE DESIGNATION AND SERIAL NO.

NMLC028731A

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other

2. Name of Operator

Marbob Energy Corporations

3. Address

P.O. Box 227  
Artesia, NM 88211-0227

3a. Phone No. (include area code)

575-748-3303

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

NMNM111789X

8. FARM OR LEASE NAME

Dodd Federal Unit #127

9. API WELL NO.

30-015-37114

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 450' FNL & 330' FEL, Unit A (NENE)

At top prod. Interval reported below

Same

At total depth

Same

**RECEIVED**  
**JUL 7 2010**  
**NMOCD ARTESIA**

10. FIELD NAME

GRBG Jackson; SR Q GRBG SA

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA 22 T 17S R 29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. Date Spudded

5/17/10

15. Date T.D. Reached

5/23/10

16. Date Completed

6/17/10

☐ D & A

☒ Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)\*

3577'

GR

KB

18. Total Depth:

MD

5000'

TVD

5000'

19. Plug back T.D.:

MD

4980'

TVD

4980'

20. Depth Bridge Plug Set:

MD

TVD

21. Type Electric & other Logs Run (Submit a copy of each)

DLL, DSN

22. Was well cored?

☒ No

☐ Yes (Submit analysis)

Was DST run?

☒ No

☐ Yes (Submit report)

Directional Survey?

☒ No

☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/ Grade | Wt. (#/ft.) | Top (MD) | Bottom(MD) | Stage Cementer Depth | No. of Sk. & Type of Cement | Slurry Vol. (Bbl) | Cement Top* | Amount Pulled |
|-----------|-------------|-------------|----------|------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 17 1/2"   | 13 3/8" H40 | 48#         | 0        | 311'       |                      | 450 SX                      |                   | 0           | None          |
| 11"       | 8 5/8" J55  | 24#         | 0        | 898'       |                      | 350 SX                      |                   | 0           | None          |
| 7 7/8"    | 5 1/2" J55  | 17#         | 0        | 4998'      |                      | 850 SX                      |                   | 0           | None          |

24. Tubing Record

| Size   | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2 7/8" | 4910'          |                   |      |                |                   |      |                |                   |

25. Producing Intervals

| Formation | Top   | Bottom | Perforated Interval | Size | No. of Holes | Perf. Status |
|-----------|-------|--------|---------------------|------|--------------|--------------|
| A) Yeso   | 4031' | 4832'  | 4536-4832'          |      | 20           | Open         |
| B)        |       |        | 4031-4315'          |      |              | Open         |
| C)        |       |        |                     |      |              |              |
| D)        |       |        |                     |      |              |              |

26. Perforation Record

27. Acid/Fracture Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material                                                              |
|----------------|------------------------------------------------------------------------------------------|
| 4536-4832      | Acidz w/2000 gal. 15% NEFE; Frac w/248236# 16/30# sand & 194829 gal fluid                |
| 4031-4315'     | Pmpd 197 bbls 15% NEFE, 227 bbls fresh wtr, 1276 bbls Water, Frac G-R & 855 bbls 20% HCL |

**ACCEPTED FOR RECORD**

28. Production- Interval A

| Date First Produced | Test Date           | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravity | Production Method  |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|--------------------|
| 6/19/10             | 6/20/10             | 24           | →               | 77      | 189     | 300       | N/A                   | N/A         | JUL 4 2010 Pumping |
| Choke Size          | Tbg. Press Flwg. SI | Csg Press.   | 24 Hr. Rate     | Oil Bbl | Gas MCF | Water Bbl | Gas: Oil Ratio        | Well Status |                    |
| N/A                 | N/A                 |              | →               |         |         |           |                       |             | Producing          |

**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

28a. Production- Interval B

| Date First Produced | Test Date           | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                     |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press Flwg. SI | Csg Press.   | 24 Hr. Rate     | Oil Bbl | Gas MCF | Water Bbl | Gas: Oil Ratio        | Well Status |                   |
|                     |                     |              | →               |         |         |           |                       |             |                   |

## 28b. Production- Interval C

| Date First Produced | Test Date           | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                     |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil Bbl | Gas MCF | Water Bbl | Gas: Oil Ratio        | Well Status |                   |
|                     |                     |              | →               |         |         |           |                       |             |                   |

## 28c. Production- Interval D

| Date First Produced | Test Date           | Hours Tested | Test Production | Oil Bbl | Gas MCF | Water Bbl | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|---------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
|                     |                     |              | →               |         |         |           |                       |             |                   |
| Choke Size          | Tbg. Press Flwg. SI | Csg. Press.  | 24 Hr. Rate     | Oil Bbl | Gas MCF | Water Bbl | Gas: Oil Ratio        | Well Status |                   |
|                     |                     |              | →               |         |         |           |                       |             |                   |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

## 30. Summary of Porous Zones (include Aquifers):

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 | Descriptions Contents, Etc. | Name           | Top            |
|--------------|-------|--------|-----------------------------|----------------|----------------|
|              |       |        |                             |                | Measured Depth |
| Yates        | 931'  | 1220'  |                             | Rustler        | 297'           |
| Seven Rivers | 1221' | 1590'  |                             | Top of Salt    | 378'           |
| Grayburg     | 2221' | 2520'  |                             | Bottom of Salt | 760'           |
| San Andres   | 2521' | 2617'  |                             | Yates          | 931'           |
| Yeso         | 4026' | 5000'  |                             | Seven Rivers   | 1221'          |
|              |       |        |                             | Bowers         | 1591'          |
|              |       |        |                             | Queen          | 1827'          |
|              |       |        |                             | Grayburg       | 2221'          |
|              |       |        |                             | San Andres     | 2521'          |
|              |       |        |                             | Lovington      | 2618'          |
|              |       |        |                             | Glorieta       | 3942'          |
|              |       |        |                             | Yeso           | 4026'          |
|              |       |        |                             |                | TD. 5000'      |

## 32. Additional remarks (include plugging procedure):

## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

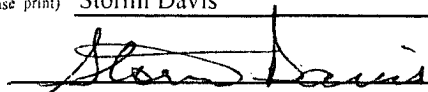
- ☒ Electrical/ Mechanical Logs (1 full set required)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: Inclination Report

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Stormi Davis

Title Production Assistant

Signature



Date 6/25/10

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.