

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0137  
Expires July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resrv., Other

2. Name of Operator  
**EOG Resources Inc.**

3. Address **P.O. Box 2267 Midland TX 79702** 3a. Phone No. (include area code) **432-686-3689**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **1980' FSL & 2080' FEL**  
At top prod. interval reported below  
At total depth

5. Lease Serial No.  
**NM96781**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
**Federal MA No. 9**

9. API Well No.  
**30-025-31796**

10. Field and Pool, or Exploratory  
**Corbin, South**

11. Sec., T., R., M., or Block and Survey or Area  
**Sec 21, T18S, R33E**

12. County or Parish **Lea** 13. State **NM**

14. Date Spudded **WO 9/4/10** 15. Date T.D. Reached 16. Date Completed ☐ D & A ☒ Ready to Prod. **9/18/10**

17. Elevations (DF, RKB, RT, GL)\*  
**3830 GR**

18. Total Depth: MD **11550** TVD 19. Plug Back T.D.: MD **11367** TVD 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

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     | 48        |          | 405         |                      | 425 C                       |                   | Surface     |               |
| 12 1/4    | 8 5/8      | 32        |          | 2920        |                      | 2250 C                      |                   | Surface     |               |
| 7 7/8     | 5 1/2      | 17        |          | 11550       |                      | 2035 H & C                  |                   | 300'        |               |
|           |            |           |          |             |                      |                             |                   |             |               |
|           |            |           |          |             |                      |                             |                   |             |               |
|           |            |           |          |             |                      |                             |                   |             |               |

## 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 | 8566           |                   |      |                |                   |      |                |                   |

## 25. Producing Intervals

| Formation      | Top   | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|----------------|-------|--------|---------------------|------|-----------|--------------|
| A) Bone Spring | 8632  |        | 9552-9582           |      | 30        | producing    |
| B)             |       |        | 9244-9264           |      | 21        | producing    |
| C)             |       |        | 8645-8838           |      | 18        | producing    |
| D) Wolfcamp    | 10822 |        | 11139-11247         |      | 186       | producing    |

## 26. Perforation Record

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
|                |                             |
|                |                             |
|                |                             |
|                |                             |

## 28. Production - Interval A

|                                       |                                    |                           |                             |                      |                      |                        |                                      |                           |                                     |
|---------------------------------------|------------------------------------|---------------------------|-----------------------------|----------------------|----------------------|------------------------|--------------------------------------|---------------------------|-------------------------------------|
| Date First Produced<br><b>9/18/10</b> | Test Date<br><b>9/28/10</b>        | Hours Tested<br><b>24</b> | Test Production<br><b>→</b> | Oil BBL<br><b>39</b> | Gas MCF<br><b>36</b> | Water BBL<br><b>65</b> | Oil Gravity Corr. API<br><b>36.8</b> | Gas Gravity               | Production Method<br><b>Pumping</b> |
| Choke Size<br><b>open</b>             | Tbg. Press. Flwg. SI<br><b>300</b> | Csg. Press.               | 24 Hr.<br><b>→</b>          | Oil BBL              | Gas MCF              | Water BBL              | Gas: Oil Ratio<br><b>923</b>         | Well Status<br><b>POW</b> |                                     |

28a. Production-Interval B

|                     |                      |              |                             |         |         |           |                       |             |  |
|---------------------|----------------------|--------------|-----------------------------|---------|---------|-----------|-----------------------|-------------|--|
| Date First Produced | Test Date            | Hours Tested | Test Production<br><b>→</b> | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method<br><b>WESLEY W. INGRAM</b> |
| Choke Size          | Tbg. Press. Flwg. SI | Csg. Press.  | 24 Hr.<br><b>→</b>          | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio        | Well Status | <b>PETROLEUM ENGINEER</b>                    |

## 28b. Production - Interval C

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

## 28c. Production-Interval D

| Date First Produced | Test Date                  | Hours Tested       | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr. API | Gas Gravity        | Production Method |
|---------------------|----------------------------|--------------------|----------------------|---------|---------|-----------|--------------------------|--------------------|-------------------|
| 9/18/10             | 9/28/10                    | 24                 | →                    | 16      | 33      | 27        | 39.7                     |                    | Pumping           |
| Choke Size<br>open  | Tbg. Press.<br>Flwg.<br>SI | Csg. Press.<br>300 | 24 Hr.<br>→          | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio<br>2062   | Well Status<br>POW |                   |

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

## 31. Formation (Log) Markers

| Formation | Top | Bottom | Descriptions, Contents, etc. | Name            | Top         |
|-----------|-----|--------|------------------------------|-----------------|-------------|
|           |     |        |                              |                 | Meas. Depth |
|           |     |        |                              | Rustler         | 1444        |
|           |     |        |                              | Yates           | 3090        |
|           |     |        |                              | Queen           | 4214        |
|           |     |        |                              | San Andres      | 4838        |
|           |     |        |                              | Delaware        | 5170        |
|           |     |        |                              | Bone Spring     | 7240        |
|           |     |        |                              | 1st Bone Spring | 8632        |
|           |     |        |                              | 2nd Bone Spring | 9170        |
|           |     |        |                              | 3rd Bone Spring | 10097       |
|           |     |        |                              | Wolfcamp        | 10822       |

32. Additional remarks (include plugging procedure):

NMOC DHC order # 4286

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

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

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) Stan WagnerTitle Regulatory AnalystSignature Date 9/29/10

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.