

**FORM**  
**5**Rev  
02/08State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400127907

**DRILLING COMPLETION REPORT**

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 10159 4. Contact Name: Jason Staller  
2. Name of Operator: ROSETTA RESOURCES OPERATING LP Phone: (713) 335-4031  
3. Address: 717 TEXAS STE 2800 Fax: (713) 493-2237  
City: HOUSTON State: TX Zip: 77002

5. API Number 05-125-11620-00 6. County: YUMA  
7. Well Name: DETERDING Well Number: 30-09  
8. Location: QtrQtr: NESE Section: 30 Township: 1N Range: 44W Meridian: 6  
Footage at surface: Distance: 1971 feet Direction: FSL Distance: 598 feet Direction: FEL  
As Drilled Latitude: 40.023075 As Drilled Longitude: -102.324303

## GPS Data:

Data of Measurement: 07/25/2010 PDOP Reading: 5.0 GPS Instrument Operator's Name: Travis Beran

## \*\* If directional footage

at Top of Prod. Zone Distance: \_\_\_\_\_ feet Direction: \_\_\_\_\_ Distance: \_\_\_\_\_ feet Direction: \_\_\_\_\_  
Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_  
at Bottom Hole Distance: \_\_\_\_\_ feet Direction: \_\_\_\_\_ Distance: \_\_\_\_\_ feet Direction: \_\_\_\_\_  
Sec: \_\_\_\_\_ Twp: \_\_\_\_\_ Rng: \_\_\_\_\_

9. Field Name: VERNON 10. Field Number: 86500

11. Federal, Indian or State Lease Number: \_\_\_\_\_

12. Spud Date: (when the 1st bit hit the dirt) 02/23/2010 13. Date TD: 03/30/2010 14. Date Casing Set or D&A: 02/23/2010

## 15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 2550 TVD \_\_\_\_\_ 17 Plug Back Total Depth MD 2492 TVD \_\_\_\_\_18. Elevations GR 3859 KB 3870

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

## 19. List Electric Logs Run:

CBL/Gamma Ray-CCL-VDL; Compensated Density/Neutron Dual Induction; Dual Induction Guard Log Gamma Ray; Compensated Density/Neutron Gamma Ray

20. Casing, Liner and Cement:

### CASING

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF        | 10           | 7              | 17    | 0             | 439           | 107       | 0       | 444     | CALC   |
| 1ST         | 6+1/4        | 4+1/2          | 11.6  | 0             | 2,533         | 90        | 1,532   | 2,550   | CBL    |

### ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work: \_\_\_\_\_

| Method used | String | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
|             |        |                                   |               |            |               |

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth |        | Check if applies         |                          | COMMENTS (All DST and Core Analyses must be submitted to COGCC) |
|----------------|----------------|--------|--------------------------|--------------------------|---|
|                | Top            | Bottom | DST                      | Cored                    |   |
| NIOBRARA       | 2,254          | 2,264  | <input type="checkbox"/> | <input type="checkbox"/> |   |

Comment: \_\_\_\_\_

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Jason Staller

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: jason.staller@rosettaresources.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

### Attachment Check List

| Att Doc Num | Name               |
|-------------|--------------------|
| 400127919   | CEMENT JOB SUMMARY |

Total Attach: 1 Files

### General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
|                   |                |                     |

Total: 0 comment(s)