

FORM
5Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400439288

Date Received:

07/09/2013

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: 10414

4. Contact Name: Melissa Lasley

2. Name of Operator: CASCADE PETROLEUM LLC

Phone: (303) 407-6518

3. Address: 1331 17TH STREET #400

Fax: (303) 407-6501

City: DENVER State: CO Zip: 80202

5. API Number 05-073-06497-00

6. County: LINCOLN

7. Well Name: FORRISTALL STATE

Well Number: 36-11S-56W-02

8. Location: QtrQtr: SWNE Section: 36 Township: 11S Range: 56W Meridian: 6

Footage at surface: Distance: 2540 feet Direction: FNL Distance: 2540 feet Direction: FEL

As Drilled Latitude: 39.047860 As Drilled Longitude: -103.618370

GPS Data:

Date of Measurement: 07/05/2013 PDOP Reading: 1.7 GPS Instrument Operator's Name: Robert J. Rubino

** If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

9. Field Name: WILDCAT

10. Field Number: 99999

11. Federal, Indian or State Lease Number: 9378.7

12. Spud Date: (when the 1st bit hit the dirt) 01/17/2013 13. Date TD: 02/20/2013 14. Date Casing Set or D&A: 02/22/2013

15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 8345 TVD** 17 Plug Back Total Depth MD 8273 TVD**

18. Elevations GR 5382 KB 5399

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, Neutron Density, Resistivity, ADT*, Sonic*, CMR*, ECS*, HNGS*

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 | 9+5/8 | 12+1/4 | 36 | 0 | 504 | 155 | 0 | 504 | CALC |
| 1ST | 5+1/2 | 7+7/8 | 17 | 0 | 8,319 | 654 | 3,950 | 8,319 | CBL |

STAGE/TOP OUT/REMEDIAL CEMENT

| | | | | | |
|-------------------------|--------|-----------------------------------|---------------|------------|---------------|
| Cement work date: _____ | | | | | |
| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
| | | | | | |
| Details of work: | | | | | |

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 | 3,069 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| CEDAR HILLS | 5,354 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| STONE CORRAL | 5,558 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| WOLFCAMP | 5,734 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| LANSING | 6,727 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| MARMATON | 7,060 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| CHEROKEE | 7,206 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| ATOKA | 7,434 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| SPERGEN | 8,101 | | <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: Melissa Lasley

Title: Engineering Technician Date: 7/9/2013 Email: mlasley@cascadepetroleum.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 2518485 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| | Directional Survey ** | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| | DST Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| | Logs | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Other | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| <u>Other Attachments</u> | | | | | |
| 2518486 | CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400439288 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400439461 | TRIPLE COMBINATION | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|-------------------------|
| Permit | PDF of triple combo log sent in on a sundry notice. | 8/14/2013 9:57:33 AM |
| Permit | Operator revised formation top of the Cherokee. | 8/14/2013 9:17:30 AM |
| Permit | Cement ticket submitted and CBL log. Waiting on PDF/hardcopy of the triple combo log. | 7/23/2013 7:20:07 AM |
| Permit | Hard copies or PDF's of logs have not been submitted. What is the classification of this well (oil & gas or dry hole). Cement job summary is not a surface casing cement ticket. | 7/9/2013 10:54:46 AM |

Total: 4 comment(s)