

**FORM**  
**5**  
Rev  
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:

400547180

Date Received:

01/30/2014

**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: <u>100185</u>                     | 4. Contact Name: <u>Kelly Hamden</u> |
| 2. Name of Operator: <u>ENCANA OIL &amp; GAS (USA) INC</u> | Phone: <u>(720) 876-5185</u>         |
| 3. Address: <u>370 17TH ST STE 1700</u>                    | Fax: <u>(720) 876-6185</u>           |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202-</u>    |                                      |

|  |                                  |
|--|----------------------------------|
| 5. API Number <u>05-045-22118-00</u>   | 6. County: <u>GARFIELD</u>       |
| 7. Well Name: <u>Rose</u>  | Well Number: <u>22-1C (K22W)</u> |
| 8. Location:    QtrQtr: <u>NESW</u> Section: <u>22</u> Township: <u>7S</u> Range: <u>93W</u> Meridian: <u>6</u>                |                                  |
| Footage at surface:    Distance: <u>2319</u> feet    Direction: <u>FSL</u> Distance: <u>2226</u> feet    Direction: <u>FWL</u> |                                  |
| As Drilled Latitude: <u>39.430460</u> As Drilled Longitude: <u>-107.761549</u>   |                                  |

GPS Data:

Data of Measurement: 10/08/2013    PDOP Reading: 2.4    GPS Instrument Operator's Name: Brandon Birdsall

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

Sec: \_\_\_\_\_    Twp: \_\_\_\_\_    Rng: \_\_\_\_\_

\*\* If directional footage at Bottom Hole    Dist.: 1165 feet. Direction: FNL    Dist.: 657 feet. Direction: FEL

Sec: 22    Twp: 7S    Rng: 93W

9. Field Name: MAMM CREEK    10. Field Number: 52500

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

12. Spud Date: (when the 1st bit hit the dirt) 11/02/2013    13. Date TD: 12/15/2013    14. Date Casing Set or D&A: 12/16/2013

15. Well Classification:

Dry     Oil     Gas/Coalbed     Disposal     Stratigraphic     Enhanced Recovery     Storage     Observation

16. Total Depth    MD 9668    TVD\*\* 9015    17 Plug Back Total Depth    MD 9590    TVD\*\* 8937

18. Elevations    GR 6950    KB 6972

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, RST, Temperature, and Mud logs

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 |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| CONDUCTOR   | 26           | 16             | 42.09 | 0             | 82            | 114       | 0       | 82      | VISU   |
| SURF        | 12+1/4       | 9+5/8          | 36.0  | 0             | 1,297         | 467       | 0       | 1,297   | VISU   |
| 1ST         | 8+3/4        | 4+1/2          | 11.6  | 0             | 9,650         | 871       | 4,620   | 9,650   | 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                    |   |
| WILLIAMS FORK  | 5,793          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| ROLLINS        | 9,375          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |

Comment:

Encana has suspended operations on the K22W Pad due to change in rig availability and operational economics. We intend to resume action in the near future and will notify COGCC accordingly amid developments.

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

Signed: \_\_\_\_\_ Print Name: Kelly Hamden

Title: Permitting Analyst Date: 1/30/2014 Email: Kelly.Hamden@encana.com

**Attachment Check List**

| Att Doc Num                 | Document Name         | attached ?                              |  |
|-----------------------------|-----------------------|---|--|
| <b>Attachment Checklist</b> |                       |   |  |
| 400547308                   | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 400547302                   | Directional Survey ** | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | DST Analysis          | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                             | Logs                  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547184                   | Other                 | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| <b>Other Attachments</b>    |                       |   |  |
| 2622767                     | LAS of RST log        | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547180                   | FORM 5 SUBMITTED      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547307                   | DIRECTIONAL DATA      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547309                   | CBL 1ST RUN           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547340                   | CBL 2ND RUN           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547344                   | MUD                   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400547751                   | TEMPERATURE           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

## General Comments

| <u>User Group</u>   | <u>Comment</u>  | <u>Comment Date</u>      |
|---------------------|---|--------------------------|
| Engineering<br>Tech | All files attached to sundry (400587830) for this well (except for wellbore diagram and bhp report) duplicate of files attached to this form 5 and deleted. | 4/11/2014<br>10:43:12 AM |
| Permit              | Passes Permitting: Requested formation tops, "As Drilled " GPS, LAS of RST.   | 4/3/2014 1:03:37<br>PM   |

Total: 2 comment(s)