



### 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:

### FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth |        | Check if applies |       | COMMENTS (All DST and Core Analysis must be submitted to COGCC) |
|----------------|----------------|--------|------------------|-------|---|
|                | Top            | Bottom | DST              | Cored |   |
| WILLIAMS FORK  | 3,087          |        |                  |       |   |
| CAMEO          | 5,315          |        |                  |       |   |
| ROLLINS        | 5,790          |        |                  |       |   |

Comment:

All casing and cement information and formation tops are measured from KB. Per the approved Form 2 APD for the subject well, one GR and one resistivity log was required for this multi-well pad. Please refer to the open hole logs submitted with the Island Ranch 23D-13 (API# 05-045-22393) and Island Ranch 24A-13 (API# 05-045-22398) Form 5 Completion Report.

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

Signed: \_\_\_\_\_ Print Name: Crissy Venturo

Title: Permit Representative Date: 9/29/2014 Email: cventuro@progressivepcs.net

### Attachment Check List

| Att Doc Num                 | Document Name          | attached ?                              |  |
|-----------------------------|------------------------|---|--|
| <b>Attachment Checklist</b> |                        |   |  |
| 400742166                   | CMT Summary *          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis          | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 400752200                   | 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"/>            |
|                             | Other                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| <b>Other Attachments</b>    |                        |   |  |
| 400630934                   | FORM 5 SUBMITTED       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400726739                   | FORM 5 SUBMITTED       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400744761                   | PDF-MUD                | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400744764                   | PDF-TRIPLE COMBINATION | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400744770                   | LAS-TRIPLE COMBINATION | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400744773                   | PDF-CEMENT BOND        | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400748676                   | PDF-COMPOSITE          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400748679                   | LAS-COMPOSITE          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400752201                   | DIRECTIONAL DATA       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

### General Comments

| <u>User Group</u> | <u>Comment</u>                          | <u>Comment Date</u>     |
|-------------------|---|-------------------------|
| Permit            | Return to Draft at request of operator. | 11/7/2014<br>3:20:27 PM |

Total: 1 comment(s)