



| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| CONDUCTOR   | 30           | 13             | 65    | 0             | 97            | 432       | 0       | 97      | CALC   |
| SURF        | 12+1/4       | 9+5/8          | 40    | 0             | 1,000         |           | 0       | 1,000   | CALC   |
| 1ST         | 8+3/4        | 7              | 26    | 0             | 7,721         | 615       | 0       | 7,741   | CALC   |
| 2ND         | 6+1/8        | 4+1/2          | 13.5  | 6721          | 12,037        | 350       | 6,721   | 12,050  | 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                    |   |
| SUSSEX         | 4,444          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| SHANNON        | 4,999          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| TEEPEE BUTTES  | 6,590          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| SHARON SPRINGS | 7,336          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| NIOBRARA       | 7,460          |        | <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: ERIN LIND

Title: PERMITTING ANALYST Date: \_\_\_\_\_ Email: ERIN.LIND@ENCANA.COM

### Attachment Check List

| Att Doc Num                 | Document Name                          | attached ?                              |  |
|-----------------------------|--|---|--|
| <u>Attachment Checklist</u> |  |   |  |
| 400573924                   | CMT Summary *                          | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis                          | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 400574366                   | 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"/> |
| <u>Other Attachments</u>    |  |   |  |
| 400573918                   | PDF-CEMENT BOND                        | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400573925                   | PLAT                                   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400574148                   | LAS-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400574149                   | PDF-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400574150                   | PDF-Measurement/Logging While Drilling | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 400574367                   | DIRECTIONAL DATA                       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

## General Comments

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

Total: 0 comment(s)