



IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

### 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           | 20             |       | 0             | 60            |           | 0       | 60      | CALC   |
| SURF        | 17+1/2       | 13+3/8         |       | 0             | 730           | 583       | 0       | 730     | CALC   |
| 1ST         | 6+1/8        | 4+1/2          |       | 0             | 7,299         | 146       | 5,016   | 7,299   | CALC   |
| 2ND         | 6+1/8        | 4+1/2          |       | 0             |               | 286       | 0       | 5,016   | CBL    |

### ADDITIONAL CEMENT

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

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

| Method used | String   | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|----------|-----------------------------------|---------------|------------|---------------|
|             | S.C. 1.1 | 3,125                             | 1,159         | 2,175      | 3,125         |
|             | S.C. 1.2 | 3,520                             | 527           | 0          | 3,520         |

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                    |   |
| MESAVERDE      |                | 2,301  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| ROLLINS        | 2,301          | 2,430  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| COZZETTE       | 3,156          | 3,209  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| CORCORAN       | 3,253          | 3,291  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| MANCOS         | 3,291          | 7,124  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| DAKOTA         | 7,124          |        | <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: PATTY JOHNSON

Title: DRLG & OPERATIONS TECH Date: 12/3/2010 Email: PATTY.JOHNSON@OXBOW.COM

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ? |                                     |    |                                     |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> |                       |            |                                     |    |                                     |
| 2591534                     | 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 type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
|                             | Other                 | Yes        | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| <u>Other Attachments</u>    |                       |            |                                     |    |                                     |
| 2591533                     | FORM 5 SUBMITTED      | Yes        | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |

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**General Comments**

| <b><u>User Group</u></b> | <b><u>Comment</u></b>                            | <b><u>Comment Date</u></b> |
|--------------------------|--|----------------------------|
| Engineer                 | CBL only goes to 3100 ft                         | 6/13/2011<br>10:34:14 AM   |
| Permit                   | req all digital logs except CBL & As Drilled GPS | 5/3/2011 8:58:47<br>AM     |

Total: 2 comment(s)