



Cement work date: 07/20/2011

| Method used | String | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| DV TOOL     | 1ST    | 5,660                             | 692           | 1,320      | 5,720         |

Details of work:

21. Formation log intervals and test zones:

| <b>FORMATION LOG INTERVALS AND TEST ZONES</b> |                |        |                          |                          |   |
|---|----------------|--------|--------------------------|--------------------------|---|
| FORMATION NAME                                | Measured Depth |        | Check if applies         |                          | COMMENTS (All DST and Core Analyses must be submitted to COGCC) |
|   | Top            | Bottom | DST                      | Cored                    |   |
| PARKMAN                                       | 4,082          | 4,310  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| SUSSEX  | 4,485          | 4,800  | <input type="checkbox"/> | <input type="checkbox"/> |   |
| NIOBRARA                                      | 7,163          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| FORT HAYS                                     | 7,419          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| CODELL  | 7,443          |        | <input type="checkbox"/> | <input type="checkbox"/> |   |
| J SAND  | 7,893          |        | <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: Cindy Vue

Title: Regulatory Analyst II Date: 10/7/2011 Email: Cindy.Vue@anadarko.com

### **Attachment Check List**

| Att Doc Num                        | Document Name         | attached ?                              |  |
|------------------------------------|-----------------------|---|--|
| <b><u>Attachment Checklist</u></b> |                       |   |  |
| 400212671                          | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                                    | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 400212672                          | 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 type="checkbox"/>            | No <input checked="" type="checkbox"/> |
|                                    | Other                 | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| <b><u>Other Attachments</u></b>    |                       |   |  |
| 400212667                          | FORM 5 SUBMITTED      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

### **General Comments**

**User Group**      **Comment**      **Comment Date**

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

Total: 0 comment(s)