

Cement work date: 05/19/2011

Details of work:

| Method used | String | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| DV TOOL | 1ST | 5,713 | 654 | 1,115 | 5,740 |

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 | 4,618 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| FORT HAYS | 7,240 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| NIOBRARA | 7,260 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| CODELL | 7,564 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| J SAND | 8,026 | | <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: CARA MAHLER

Title: REGULATORY ANALYST Date: 7/20/2011 Email: CARA.MAHLER@ANADARKO.COM

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> | | | |
| 2537424 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 400187596 | 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"/> |
| <u>Other Attachments</u> | | | |
| 400187550 | FORM 5 SUBMITTED | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|-------------------------|
| Engineer | Preliminary Form 5, only a LAS of CBL currently. | 9/1/2011 11:34:23 AM |
| Permit | REC'D CORRECT CMT. TKT. | 3/5/2011 7:44:46 AM |
| Permit | REQ'D CLARIFICATION OF ATTACHED CMT. TKT. (SAYS IT'S FOR BADDING 20-26SX), PAPER LOGS. ATTACHED D.S. IS OKAY; HAVE LAS LOGS. | 3/3/2011 1:28:56 PM |

Total: 3 comment(s)