

ADDITIONAL CEMENT

Cement work date: 12/23/2010

Details of work:

| Method used | String | Cementing tool setting/pref depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| | SURF | | 225 | 0 | 234 |

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 | |
| WILLIAMS FORK | 7,119 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| CAMEO | 9,677 | | <input type="checkbox"/> | <input type="checkbox"/> | |
| ROLLINS | 9,967 | | <input type="checkbox"/> | <input type="checkbox"/> | |

Comment:

Top of gas MD = 8126', hard copies of logs sent 6/20/2011

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

Signed: _____ Print Name: Liz LindowTitle: Regulatory Analyst Date: 7/19/2011 Email: llindow@nobleenergyinc.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| Attachment Checklist | | | |
| 400187091 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 400187093 | 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"/> |
| Other Attachments | | | |
| 400187072 | FORM 5 SUBMITTED | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400187088 | LAS-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400187089 | LAS-PULSED NEUTRON | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| User Group | Comment | Comment Date |
|------------|---------|--------------|
| | | |

Total: 0 comment(s)