

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400911628

Date Received:

10/06/2015

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 100322

Contact Name: EILEEN ROBERTS

Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4330

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-40683-00

County: WELD

Well Name: Neal

Well Number: LC35-738

Location: QtrQtr: SWSE Section: 26 Township: 9N Range: 59W Meridian: 6

Footage at surface: Distance: 460 feet Direction: FSL Distance: 1731 feet Direction: FEL

As Drilled Latitude: 40.715620 As Drilled Longitude: -103.941730

GPS Data:

Date of Measurement: 03/31/2015 PDOP Reading: 2.4 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 806 feet Direction: FNL Dist.: 1834 feet Direction: FEL

Sec: 35 Twp: 9N Rng: 59W

** If directional footage at Bottom Hole Dist.: 810 feet Direction: FSL Dist.: 1846 feet Direction: FEL

Sec: 35 Twp: 9N Rng: 59W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 04/21/2015 Date TD: 04/25/2015 Date Casing Set or D&A: 04/25/2015

Rig Release Date: 04/26/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 10305 TVD** 5999 Plug Back Total Depth MD 10288 TVD** 5999

Elevations GR 4848 KB 4878 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD/LWD

CASING, LINER AND CEMENT

| Casing Type | Size of Hole | Size of Casing | Wt/Ft | Csg/Liner Top | Setting Depth | Sacks Cmt | Cmt Top | Cmt Bot | Status |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| CONDUCTOR | 26 | 16 | 42.9 | 0 | 110 | 80 | 0 | 110 | VISU |
| SURF | 13+1/2 | 9+5/8 | 40 | 0 | 673 | 331 | 0 | 673 | VISU |
| 1ST | 8+3/4 | 7 | 26 | 0 | 6,421 | 571 | 1,770 | 6,421 | CBL |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 6270 | 10,290 | | | | |

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:

FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth | | Check if applies | | COMMENTS (All DST and Core Analysis must be submitted to COGCC) |
|----------------|----------------|--------|------------------|-------|---|
| | Top | Bottom | DST | Cored | |
| PIERRE | 488 | | | | |
| PARKMAN | 3,346 | | | | |
| SUSSEX | 4,065 | | | | |
| SHANNON | 4,482 | | | | |
| NIOBRARA | 5,984 | | | | |

Operator Comments

No mud logs were run on this well.
The designated resistivity log on this pad will be the Kevin LC26-742 (05-123-40685).

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

Signed: _____ Print Name: EILEEN ROBERTS

Title: REGULATORY ANALYST Date: 10/6/2015 Email: eileen.roberts@nblenergy.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> | | | |
| 400911658 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 400911657 | 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> | | | |
| 400911628 | FORM 5 SUBMITTED | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400911649 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400911652 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400911653 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400911654 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400911659 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Engineer | changed top of cement from 435' to 1770' per attached cement bond log. | 03/09/2017 |

Total: 1 comment(s)