

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Document Number:
400953770

Date Received:

Completion Type Final completion Preliminary completion

OGCC Operator Number: 10439 Contact Name: Jeff Annable

Name of Operator: CARRIZO NIOBRARA LLC Phone: (303) 928-7128

Address: 500 DALLAS STREET #2300 Fax: (303) 218-5678

City: HOUSTON State: TX Zip: 77002

API Number 05-123-36371-00 County: WELD

Well Name: Bringelson Ranch Well Number: 3-34-9-58

Location: QtrQtr: NENE Section: 34 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 297 feet Direction: FNL Distance: 1286 feet Direction: FEL

As Drilled Latitude: 40.714160 As Drilled Longitude: -103.844960

GPS Data:
Date of Measurement: 02/26/2013 PDOP Reading: 3.0 GPS Instrument Operator's Name: Marc Woodard

** If directional footage at Top of Prod. Zone Dist.: 807 feet. Direction: FNL Dist.: 2364 feet. Direction: FEL
Sec: 34 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 650 feet. Direction: FSL Dist.: 2428 feet. Direction: FEL
Sec: 34 Twp: 9N Rng: 58W

Field Name: DJ HORIZONTAL NIOBRARA Field Number: 16950

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 03/20/2013 Date TD: 03/28/2013 Date Casing Set or D&A: 03/24/2013

Rig Release Date: 04/08/2013 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 10110 TVD** 5704 Plug Back Total Depth MD 10110 TVD** 5704

Elevations GR 4732 KB 4749 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
MWD with Gamma Ray, CBL

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 | 18 | 16 | 36.9 | 0 | 60 | 8 | 0 | 60 | VISU |
| SURF | 12+1/4 | 9+5/8 | 36 | 0 | 1,427 | 557 | 0 | 1,427 | VISU |
| 1ST | 8+3/4 | 7 | 23 | 0 | 5,969 | 489 | 0 | 5,969 | VISU |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 4915 | 9,962 | | | | |

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 | 494 | | NO | NO | |
| PARKMAN | 3,205 | 3,545 | NO | NO | |
| SUSSEX | 3,761 | 4,012 | NO | NO | |
| SHARON SPRINGS | 5,584 | 5,766 | NO | NO | |
| NIOBRARA | 5,766 | 10,110 | NO | NO | |

Comment:

Open Hole log was not ran in this well. The COGCC Log Submittal Policy had not yet been released at the time of this completion.

As-built coordinates measured from conductor casing.

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

Signed: _____

Print Name: Jeff Annable

Title: Regulatory Analyst

Date: _____

Email: regulatory@petro-fs.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|--|---|--|
| Attachment Checklist | | | |
| 400954319 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 400954317 | 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 | | | |
| 400954313 | PDF-MEASUREMENT/LOGGING WHILE DRILLING | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400954314 | LAS-MEASUREMENT/LOGGING WHILE DRILLING | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400954315 | PDF- | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 400954316 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)