

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



DE ET OE ES

Document Number:

400921251

Date Received:

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.

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 05-123-38614-00

County: WELD

Well Name: BRINGELSON RANCH

Well Number: 8-20-9-58

Location: QtrQtr: NWSW Section: 20 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 1973 feet Direction: FSL Distance: 582 feet Direction: FWL

As Drilled Latitude: 40.734670 As Drilled Longitude: -103.895530

GPS Data:

Date of Measurement: 02/17/2014 PDOP Reading: 1.2 GPS Instrument Operator's Name: Jim Grabowski

** If directional footage at Top of Prod. Zone Dist.: 1582 feet. Direction: FSL Dist.: 655 feet. Direction: FWL

Sec: 20 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 1543 feet. Direction: FSL Dist.: 958 feet. Direction: FEL

Sec: 20 Twp: 9N Rng: 58W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/02/2014 Date TD: 03/09/2014 Date Casing Set or D&A: 03/06/2014

Rig Release Date: 04/12/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9874 TVD** 5806 Plug Back Total Depth MD 9874 TVD** 5806

Elevations GR 4929 KB 4946 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 | 1,430 | 546 | 0 | 1,430 | VISU |
| 1ST | 8+3/4 | 7 | 23 | 0 | 6,292 | 571 | 0 | 6,292 | VISU |
| 1ST LINER | 6+1/8 | 4+1/2 | 11.6 | 5367 | 9,500 | | | | |

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 | 706 | | NO | NO | |
| PARKMAN | 3,472 | 3,790 | NO | NO | |
| SUSSEX | 4,154 | 4,327 | NO | NO | |
| SHARON SPRINGS | 5,940 | 6,120 | NO | NO | |
| NIOBRARA | 6,120 | 9,874 | NO | NO | |

Comment:

Open Hole Log was ran on the Bringelson Ranch 10-20-9-58 API #05-123-38613.

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

Signed: _____ Print Name: Jeff AnnableTitle: Regulatory Analyst Date: _____ Email: regulatory@petro-fs.com

Attachment Check List

| Att Doc Num | Document Name | attached ? |
|-----------------------------|--|---|
| <u>Attachment Checklist</u> | | |
| 400921460 | CMT Summary * | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 400921458 | 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> | | |
| 400921442 | PDF-MEASUREMENT/LOGGING WHILE DRILLING | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 400921443 | LAS-MEASUREMENT/LOGGING WHILE DRILLING | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 400921445 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 400921455 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |

General Comments

User Group

Comment

Comment Date

| | | |
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Total: 0 comment(s)