

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:

400580791

Date Received:

04/28/2014

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: 10456

Contact Name: Shauna DeMattee

Name of Operator: CAERUS PICEANCE LLC

Phone: (720) 299-4495

Address: 600 17TH STREET #1600N

Fax:

City: DENVER State: CO Zip: 80202

API Number 05-045-22315-00

County: GARFIELD

Well Name: NOLTE SWD

Well Number: 1-14

Location: QtrQtr: SESE Section: 14 Township: 7S Range: 96W Meridian: 6

Footage at surface: Distance: 759 feet Direction: FSL Distance: 375 feet Direction: FEL

As Drilled Latitude: 39.432303 As Drilled Longitude: -108.069297

GPS Data:

Date of Measurement: 09/12/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Harold Marshall

** If directional footage at Top of Prod. Zone Dist.: 759 feet. Direction: FSL Dist.: 375 feet. Direction: FEL

Sec: 14 Twp: 7S Rng: 96W

** If directional footage at Bottom Hole Dist.: 759 feet. Direction: FSL Dist.: 375 feet. Direction: FEL

Sec: 14 Twp: 7S Rng: 96W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 02/25/2014 Date TD: 03/02/2014 Date Casing Set or D&A: 03/03/2014

Rig Release Date: 05/12/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 6480 TVD** 6479 Plug Back Total Depth MD 6435 TVD** 6434

Elevations GR 5088 KB 5112 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

Mud, CBL and Triple Combo

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 | 84# | 0 | 100 | 115 | 0 | 100 | CALC |
| SURF | 13+1/2 | 9+5/8 | 36# | 0 | 1,954 | 500 | 0 | 1,976 | CALC |
| 1ST | 8+3/4 | 5+1/2 | 17# | 0 | 6,476 | 505 | 991 | 6,480 | CBL |

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 | |
| WILLIAMS FORK | 2,904 | | | | |
| CAMEO | 5,123 | | | | |
| ROLLINS | 5,559 | | | | |
| COZZETTE | 5,827 | | | | |
| CORCORAN | 6,113 | | | | |

Comment:

All casing and cement information and formation tops are measured from KB. Please note: this is a proposed injection well.

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

Signed: _____ Print Name: Shauna DeMatteeTitle: Permit Representative Date: 4/28/2014 Email: sdemattee@progressivepcs.net

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 400729603 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 400729607 | 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> | | | | | |
| 2189132 | TRIPLE COMBO LOG | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400729598 | PDF-MUD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400729599 | PDF-CEMENT BOND | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400729602 | PDF- | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 400729609 | 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 | Returned to Draft. Attached surface casing cement summary is for the wrong well. {also dhs on 11/12/14.} Surface casing setting depth is less than permitted (2000'). Emailed operator. | 11/10/2014 4:28:54 PM |
| Permit | Passes Permitting: triple combo received. | 11/6/2014 3:29:48 PM |
| Permit | PENDING: Requesting pdf of triple combo log. | 11/5/2014 8:34:28 AM |
| UIC | CBL in house by 11/3/2014 | 11/5/2014 8:05:56 AM |
| Permit | RETURNED TO DRAFT: Operator is to supply correct formation tops. | 10/24/2014 7:55:31 AM |
| Agency | Pending: Operator is to supply by Sundry Notice the "as drilled" GPS when flowback operations on pad are complete. Operator is to supply TOC same way. Open hole logs were run on 045-22315 and 045-22297. Induction log was run on this well. CBL IS TO BE SUBMITTED ASAP. | 6/18/2014 10:23:13 AM |

Total: 6 comment(s)