

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:

400581947

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: 69175

Contact Name: Venessa Chase

Name of Operator: PDC ENERGY INC

Phone: (303) 318-6102

Address: 1775 SHERMAN STREET - STE 3000

Fax: (303) 860-5838

City: DENVER State: CO Zip: 80203

API Number 05-123-37296-00

County: WELD

Well Name: Anderson

Well Number: 34R-223

Location: QtrQtr: NENE Section: 34 Township: 7N Range: 66W Meridian: 6

Footage at surface: Distance: 250 feet Direction: FNL Distance: 1270 feet Direction: FEL

As Drilled Latitude: 40.538050 As Drilled Longitude: -104.758820

GPS Data:

Date of Measurement: 07/12/2017 PDOP Reading: 1.8 GPS Instrument Operator's Name: Devin Arnold

** If directional footage at Top of Prod. Zone Dist.: 814 feet. Direction: FNL Dist.: 1098 feet. Direction: FEL

Sec: 34 Twp: 7N Rng: 66W

** If directional footage at Bottom Hole Dist.: 501 feet. Direction: FSL Dist.: 781 feet. Direction: FEL

Sec: 34 Twp: 7N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 01/07/2014 Date TD: 01/19/2014 Date Casing Set or D&A: 01/19/2014

Rig Release Date: 01/21/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11617 TVD** 7182 Plug Back Total Depth MD 11610 TVD** 7182

Elevations GR 4880 KB 4895 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD

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 |
|-------------|--------------|----------------|-------|---------------|---------------|-----------|---------|---------|--------|
| SURF | 13+3/4 | 9+5/8 | 36 | 0 | 931 | 830 | 0 | 931 | VISU |
| 1ST | 8+3/4 | 7 | 26 | 0 | 7,547 | 670 | 523 | 7,547 | CALC |
| 1ST LINER | 6+1/8 | 4+1/2 | 13.5 | 7407 | 11,614 | | | | |

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 | |
| PARKMAN | 3,791 | | | | |
| SUSSEX | 4,444 | | | | |
| SHANNON | 4,999 | | | | |
| SHARON SPRINGS | 6,795 | | | | |
| NIOBRARA | 7,132 | | | | |

Comment:

No open hole logs were run on this pad. APD was approved in 2013 with no logging BMPs or exceptions.

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

Signed: _____

Print Name: Venessa Chase

Title: Permitting Supervisor

Date: _____

Email: venessa.chase@pdce.com

Attachment Check List

| Att Doc Num | Document Name | attached ? |
|-----------------------------|-----------------------|---|
| <u>Attachment Checklist</u> | | |
| 401353477 | CMT Summary * | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| 401340923 | 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> | | |
| 401340909 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340911 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340912 | LAS-CBL 1ST RUN | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340914 | PDF-CBL 1ST RUN | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340917 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340918 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340919 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340920 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340921 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| 401340924 | WELLBORE DIAGRAM | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | Stamp Upon Approval |

Total: 0 comment(s)