

**FORM**  
**5**Rev  
10/14**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:

400891173

Date Received:

**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/or 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 completionOGCC Operator Number: 69175Contact Name: Cassie GonzalezName of Operator: PDC ENERGY INCPhone: (303) 860-5800Address: 1775 SHERMAN STREET - STE 3000

Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80203Email: Cassie.Gonzalez@pdce.comAPI Number 05-123-39936-00County: WELDWell Name: StrohWell Number: 13K-243Location: QtrQtr: NESW Section: 13 Township: 4N Range: 67W Meridian: 6  
FNL/FSL FEL/FWLFootage at surface: Distance: 2353 feet Direction: FSL Distance: 1586 feet Direction: FWLAs Drilled Latitude: 40.311030 As Drilled Longitude: -104.842970

GPS Data:

Date of Measurement: 07/17/2015 PDOP Reading: 2.7 GPS Instrument Operator's Name: Devin Arnold  
FNL/FSL FEL/FWL\*\* If directional footage at Top of Prod. Zone Dist: 1856 feet Direction: FSL Dist: 889 feet Direction: FWL  
Sec: 13 Twp: 4N Rng: 67W\*\* If directional footage at Bottom Hole Dist: 532 feet Direction: FSL Dist: 880 feet Direction: FWL  
Sec: 24 Twp: 4N Rng: 67WField Name: WATTENBERGField Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 04/20/2015 Date TD: 05/02/2015 Date Casing Set or D&A: 05/04/2015Rig Release Date: 07/08/2015 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 14135 TVD\*\* 7050 Plug Back Total Depth MD 14105 TVD\*\* 7050Elevations GR 4805 KB 4818Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD (DIL in 123-29531, 123-15320, 123-30040)

**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+1/2       | 9+5/8          | 36    | 0             | 947           | 790       | 0       | 947     | VISU   |
| 1ST         | 8+3/4        | 7              | 26    | 0             | 7,543         | 835       | 510     | 7,543   | CBL    |
| 1ST LINER   | 6+1/8        | 4+1/2          | 13.5  | 6639          | 14,131        | 500       | 6,664   | 14,135  | CALC   |

**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        | 3,706          |        |                  |       |   |
| SUSSEX         | 4,205          |        |                  |       |   |
| SHANNON        | 4,742          |        |                  |       |   |
| SHARON SPRINGS | 6,934          |        |                  |       |   |
| NIOBRARA       | 7,051          |        |                  |       |   |

Operator Comments:

Open hole logging exception, no open hole logs were run on this pad. APD approved with no BMPs or exceptions.  
Corrections on CBL made by operator due to vendor losing large database files in a truck fire.  
TOC comments from our Engineer: 7" TOC, 13.8# lead with low amplitude and VDL showing signs of bonding.

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

Signed: \_\_\_\_\_

Print Name: Cassie GonzalezTitle: Regulatory Technician

Date: \_\_\_\_\_

Email: Cassie.Gonzalez@pdce.com

### Attachment Check List

| Att Doc Num                 | Document Name         | attached ?                              |  |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> |                       |   |  |
| 401737852                   | CMT Summary *         | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
|                             | Core Analysis         | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 401737849                   | 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>    |                       |   |  |
| 400891189                   | DIRECTIONAL DATA      | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402232736                   | LAS-CBL 1ST RUN       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402232737                   | PDF-CBL 1ST RUN       | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402232738                   | PDF-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 402232739                   | LAS-MWD/LWD           | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |

### General Comments

| <u>User Group</u> | <u>Comment</u>                        | <u>Comment Date</u> |
|-------------------|---------------------------------------|---------------------|
| Permit            | Returned to draft for AOC settlement. | 09/14/2016          |

Total: 1 comment(s)

