

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:

400760708

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 completion

| | |
|--|--|
| OGCC Operator Number: <u>69175</u> | Contact Name: <u>Cassie Gonzalez</u> |
| Name of Operator: <u>PDC ENERGY INC</u> | Phone: <u>(303) 860-5800</u> |
| Address: <u>1775 SHERMAN STREET - STE 3000</u> | Fax: _____ |
| City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u> | Email: <u>Cassie.Gonzalez@pdce.com</u> |

| | |
|--|--|
| API Number <u>05-123-39226-00</u> | County: <u>WELD</u> |
| Well Name: <u>Chesnut</u> | Well Number: <u>28U-243</u> |
| Location: QtrQtr: <u>NENE</u> Section: <u>28</u> Township: <u>5N</u> Range: <u>64W</u> Meridian: <u>6</u> | |
| | FNL/FSL FEL/FWL |
| Footage at surface: Distance: <u>380</u> feet Direction: <u>FNL</u> Distance: <u>850</u> feet Direction: <u>FEL</u> | |
| As Drilled Latitude: <u>40.376470</u> As Drilled Longitude: <u>-104.548320</u> | |
| GPS Data: | |
| Date of Measurement: <u>01/19/2015</u> PDOP Reading: <u>1.6</u> GPS Instrument Operator's Name: <u>Devin Arnold</u> | |
| | FNL/FSL FEL/FWL |
| ** If directional footage at Top of Prod. Zone Dist: <u>997</u> feet Direction: <u>FNL</u> Dist: <u>354</u> feet Direction: <u>FEL</u> | |
| Sec: <u>28</u> Twp: <u>5N</u> Rng: <u>64W</u> | |
| | FNL/FSL FEL/FWL |
| ** If directional footage at Bottom Hole Dist: <u>2130</u> feet Direction: <u>FNL</u> Dist: <u>371</u> feet Direction: <u>FEL</u> | |
| Sec: <u>33</u> Twp: <u>5N</u> Rng: <u>64W</u> | |
| Field Name: <u>WATTENBERG</u> Field Number: <u>90750</u> | |
| Federal, Indian or State Lease Number: _____ | |

Spud Date: (when the 1st bit hit the dirt) 12/16/2014 Date TD: 12/24/2014 Date Casing Set or D&A: 12/24/2014
Rig Release Date: 01/14/2015 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

| |
|---|
| Total Depth MD <u>13689</u> TVD** <u>6629</u> Plug Back Total Depth MD <u>13682</u> TVD** <u>6629</u> |
| Elevations GR <u>4620</u> KB <u>4633</u> Digital Copies of ALL Logs must be Attached per Rule 308A <input checked="" type="checkbox"/> |

List Electric Logs Run:

CBL, MWD (DIL in 123-18364, 123-18468 and 123-23412)

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 | 924 | 770 | 0 | 924 | VISU |
| 1ST | 8+3/4 | 7 | 26 | 0 | 7,189 | 547 | 850 | 7,189 | CBL |
| 1ST LINER | 6+1/8 | 4+1/2 | 13.5 | 6886 | 13,685 | | | | |

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 | 3,467 | | | | |
| SUSSEX | 4,295 | | | | |
| SHARON SPRINGS | 6,488 | | | | |
| NIOBRARA | 6,625 | | | | |

Operator Comments:

Shannon Formation is not present.
Open hole logging exception, no open hole logs were run on this well; DIL in 123-18364, 123-18468 and 123-23412.
Corrections made on CBL by operator due to vendor losing large database files in a truck fire.
TOC comments from our Engineer: 7" TOC, picked at fluid level (11.2 lead) with 3 bbls returned.
Fault caused TPZ to deviate to the east further than proposed.

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

Signed: _____ Print Name: Cassie Gonzalez

Title: Regulatory Technician Date: _____ Email: Cassie.Gonzalez@pdce.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> | | | |
| 402095792 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 402093358 | 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> | | | |
| 402093360 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402140043 | PDF-CBL 1ST RUN | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402140044 | LAS-CBL 1ST RUN | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402189659 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402200005 | 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. | 09/12/2016 |

Total: 1 comment(s)

