

FORM
5Rev
02/20**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:

400491131

Date Received:

03/13/2020

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 05-123-36638-00County: WELDWell Name: LefflerWell Number: 26T-421Location: QtrQtr: SWSE Section: 26 Township: 7N Range: 66W Meridian: 6
FNL/FSL FEL/FWLFootage at surface: Distance: 215 feet Direction: FSL Distance: 2060 feet Direction: FELAs Drilled Latitude: 40.539530 As Drilled Longitude: -104.742530GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 07/25/2013GPS Instrument Operator's Name: Holly L. Tracy

FNL/FSL

FEL/FWL

** If directional footage at Top of Prod. Zone Dist: 847 feet Direction: FSL Dist: 959 feet Direction: FEL
Sec: 26 Twp: 7N Rng: 66W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 511 feet Direction: FNL Dist: 1070 feet Direction: FEL
Sec: 26 Twp: 7N Rng: 66WField Name: WATTENBERGField Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 03/03/2013 Date TD: 03/17/2013 Date Casing Set or D&A: 03/18/2013Rig Release Date: 04/02/2013 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 11891 TVD** 7354 Plug Back Total Depth MD 11884 TVD** 7355Elevations GR 4865 KB 4880Digital 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 | 941 | 850 | 0 | 941 | VISU |
| 1ST | 8+3/4 | 7 | 26 | 0 | 7,850 | 650 | 60 | 7,850 | CBL |
| 1ST LINER | 6+1/8 | 4+1/2 | 13.5 | 7708 | 11,891 | | | | |

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 | 3,903 | | | | |
| SUSSEX | 4,436 | | | | |
| SHANNON | 5,126 | | | | |
| SHARON SPRINGS | 7,060 | | | | |
| NIOBRARA | 7,155 | | | | |
| FORT HAYS | 7,646 | | | | |
| CODELL | 7,746 | | | | |
| CARLILE | 11,380 | | | | |

Operator Comments:

No open hole logs were run on this pad. APD was approved with no logging BMPs or exceptions.
Corrections on CBL completed by operator due to vendor losing large database files in a truck fire.
TOC comments from our Engineer: 7" TOC, dip and lower amplitude and VDL indicating bonding to pipe and formation.
Difficulties during drilling caused BHL to deviate further than planned.

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: 3/13/2020 Email: Cassie.Gonzalez@pdce.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | | | |
|-----------------------------|-----------------------|------------|-------------------------------------|----|-------------------------------------|
| <u>Attachment Checklist</u> | | | | | |
| 402330941 | CMT Summary * | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| | Core Analysis | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| 402334269 | 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> | | | | | |
| 400491131 | FORM 5 SUBMITTED | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 402330893 | PDF-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 402330895 | LAS-MWD/LWD | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 402330896 | PDF-CBL 1ST RUN | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 402330897 | LAS-CBL 1ST RUN | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| 402330942 | DIRECTIONAL DATA | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Permit | Permit review complete. | 03/18/2020 |
| Permit | Return to draft for AOC settlement. | 09/06/2016 |
| Permit | Received Cement Job Summary. Still WO tops. Missing MWD. | 04/23/2014 |
| Permit | Second reminder to opr. | 04/22/2014 |
| Permit | Missing shallow formation tops. Cement Job Summary does not open. Corrected TPZ. Ok'd by operator. | 12/24/2013 |

Total: 5 comment(s)

