

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:

402002807

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: 10633

Contact Name: Logan Siple

Name of Operator: CRESTONE PEAK RESOURCES OPERATING LLC

Phone: (303) 579-2174

Address: 1801 CALIFORNIA STREET #2500

Fax:

City: DENVER State: CO Zip: 80202

API Number 05-123-47671-00

County: WELD

Well Name: Cosslett

Well Number: 1C-22H-B168

Location: QtrQtr: NWNE Section: 22 Township: 1N Range: 68W Meridian: 6

Footage at surface: Distance: 925 feet Direction: FNL Distance: 2230 feet Direction: FEL

As Drilled Latitude: 40.041380 As Drilled Longitude: -104.988010

GPS Data:

Date of Measurement: 04/18/2019 PDOP Reading: 4.2 GPS Instrument Operator's Name: Josh Shirley

** If directional footage at Top of Prod. Zone Dist.: 480 feet. Direction: FNL Dist.: 2346 feet. Direction: FEL

Sec: 22 Twp: 1N Rng: 68W

** If directional footage at Bottom Hole Dist.: 466 feet. Direction: FSL Dist.: 2302 feet. Direction: FEL

Sec: 27 Twp: 1N Rng: 68W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/30/2018 Date TD: 02/04/2019 Date Casing Set or D&A: 02/06/2019

Rig Release Date: 02/24/2019 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17471 TVD** 7867 Plug Back Total Depth MD 17445 TVD** 7867

Elevations GR 5174 KB 5197 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

Deep Conductor CBL, Production CBL, MWD, MUD (DIL in 123-21857)

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 | 17+1/2 | 13+3/8 | 54.5 | 0 | 518 | | | | VISU |
| SURF | 12+1/4 | 9+5/8 | 40 | 0 | 2,497 | 670 | 0 | 2,515 | VISU |
| 1ST | 8+3/4 | 5+1/2 | 20 | 0 | 17,456 | 2,589 | 4,229 | 17,471 | CBL |

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 10/18/2018

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|-----------|-----------------------------------|---------------|------------|---------------|
| DV TOOL | CONDUCTOR | 324 | 476 | 40 | 535 |
| 1 INCH | CONDUCTOR | 40 | 27 | 0 | 40 |

Details of work:

The conductor listed is considered the Deep Conductor. The First Conductor was set at 141 ft KB. The purpose of the Deep Conductor was to isolate the surface and production casing strings from a coal mine that was drilled into. The Deep Conductor was set up with two packers, one placed above the mine, one below the mine, and a DV tool above the top packer to establish circulation above the mine once the packers were inflated. Once the initial cement job was completed, a top job was performed to top out the Deep Conductor.

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 | |
| SUSSEX | 4,741 | | NO | NO | |
| SHANNON | 5,379 | | NO | NO | |
| SHARON SPRINGS | 7,592 | | NO | NO | |
| NIOBRARA | 7,620 | | NO | NO | |

Comment:

TPZ footages are estimated; well is not completed. Estimated completion Q1 2019.
Open Hole Logging Exception - No open-hole logs were run; Log used for the Exception was a Dual Induction Log run on the Cosslett 31-22 well, 123-21857
Cased Hole Pulsed Neutron was run on the Cosslett 1F-22H-B168 well, 123-47675; per BMP on APD;
Rule 317.p exception granted for the well.

There was an Conductor string that was ran prior to the Deep Conductor string. The Conductor string was ran to 143 ft. A top out performed on this well, but there is not a Third Party Cement report available.

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

Signed: _____

Print Name: Lindsey Organ

Title: Regulatory Coordinator

Date: _____

Email: lindsey.organ@crestonepr.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> | | | |
| 402014443 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 402014439 | 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> | | | |
| 402014392 | LAS-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014393 | PDF-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014394 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014395 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014402 | LAS-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014405 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014411 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014416 | LAS-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 402014436 | DIRECTIONAL DATA | 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)

