

DRILLING COMPLETION REPORT

Document Number:
401482205

Date Received:

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: 10459 Contact Name: Kamrin Ruder
 Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 9747743
 Address: 370 17TH STREET SUITE 5300 Fax: _____
 City: DENVER State: CO Zip: 80202

API Number 05-123-42911-00 County: WELD
 Well Name: CS-SHERWOOD Well Number: 1-1-13
 Location: QtrQtr: SWSE Section: 36 Township: 6N Range: 66W Meridian: 6
 Footage at surface: Distance: 340 feet Direction: FSL Distance: 1968 feet Direction: FEL
 As Drilled Latitude: 40.438373 As Drilled Longitude: -104.722941

GPS Data:
 Date of Measurement: 11/06/2017 PDOP Reading: 1.5 GPS Instrument Operator's Name: Chris Guffey

** If directional footage at Top of Prod. Zone Dist.: 460 feet. Direction: FNL Dist.: 2309 feet. Direction: FWL
 Sec: 1 Twp: 5N Rng: 66W
 ** If directional footage at Bottom Hole Dist.: 2197 feet. Direction: FNL Dist.: 2286 feet. Direction: FWL
 Sec: 13 Twp: 5N Rng: 66W

Field Name: WATTENBERG Field Number: 90750
 Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 06/20/2017 Date TD: 08/14/2017 Date Casing Set or D&A: 08/15/2017
 Rig Release Date: 10/12/2017 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 20248 TVD** 6745 Plug Back Total Depth MD 20239 TVD** 6745
 Elevations GR 4665 KB 4690 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, MUD, MWD, (Triple Combo in API 123-42915)

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 | 24 | 16 | 42 | 0 | 80 | 100 | 0 | 80 | VISU |
| SURF | 12+1/4 | 9+5/8 | 36 | 0 | 1,585 | 525 | 0 | 1,585 | VISU |
| 1ST | 8+1/2 | 5+1/2 | 2 | 0 | 20,239 | 3,250 | 178 | 20,239 | CBL |

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 | 3,677 | | NO | NO | |
| SUSSEX | 4,200 | | NO | NO | |
| SHANNON | 4,908 | | NO | NO | |
| SHARON SPRINGS | 6,918 | | NO | NO | |
| NIOBRARA | 7,077 | | NO | NO | |

Comment:

The TPZ footages are estimates calculated through Directional Plotting Software—from where the production string (5 ½" casing) crosses the 460' setback hardline. The actual footages will be submitted with the Form 5A.

The triple combo log was ran on CS Kinkade C6-1-13 (123-42915).

The LAS version of the CBL is uploaded to show the vertical portion of GR.

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

Signed: _____

Print Name: Kamrin Ruder

Title: Drilling Technician

Date: _____

Email: kruder@extractionog.com

Attachment Check List

| Att Doc Num | Document Name | attached ? | |
|-----------------------------|-----------------------|---|--|
| Attachment Checklist | | | |
| 401483419 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 401483415 | 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"/> |
| Other Attachments | | | |
| 401482206 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401482216 | LAS-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401482218 | PDF-GAMMA RAY | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401482220 | LAS-GAMMA RAY | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401482221 | PDF-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401483413 | 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)