

DRILLING COMPLETION REPORT

Document Number:
401806236

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 05-123-47318-00 County: WELD
 Well Name: Rinn Valley East Well Number: 17N-20-03N
 Location: QtrQtr: SWSE Section: 17 Township: 2N Range: 68W Meridian: 6
 Footage at surface: Distance: 898 feet Direction: FSL Distance: 1771 feet Direction: FEL
 As Drilled Latitude: _____ As Drilled Longitude: _____

GPS Data:
 Date of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____

** If directional footage at Top of Prod. Zone Dist.: 460 feet. Direction: FSL Dist.: 633 feet. Direction: FEL
 Sec: 17 Twp: 2N Rng: 68W
 ** If directional footage at Bottom Hole Dist.: 511 feet. Direction: FNL Dist.: 601 feet. Direction: FEL
 Sec: 8 Twp: 2N Rng: 68W

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

Spud Date: (when the 1st bit hit the dirt) 08/08/2018 Date TD: 08/27/2018 Date Casing Set or D&A: 08/28/2018
 Rig Release Date: 09/25/2018 Per Rule 308A.b.

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

Total Depth MD 17437 TVD** 7295 Plug Back Total Depth MD 17427 TVD** 7295
 Elevations GR 4917 KB 4946 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, MUD, MWD, (DIL in API 123-47175)

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 | 1,653 | 550 | 0 | 1,653 | VISU |
| 1ST | 8+1/2 | 5+1/2 | 20 | 0 | 17,427 | 2,725 | 218 | 17,427 | 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 | 3,886 | | NO | NO | |
| SUSSEX | 4,368 | | NO | NO | |
| SHANNON | 4,918 | | NO | NO | |
| SHARON SPRINGS | 7,343 | | NO | NO | |
| NIOBRARA | 7,382 | | 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.
No open hole resistivity log with gamma ray was run on this well.
DIL ran on Rinn Valley East N17-20-15C (123-47175)
Surface Lat/Long updates will be submitted via sundry.
The Rinn Valley pad had two different rig operations, therefore, there are different rig release dates.

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 | | | |
| 401831936 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 401806793 | 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 | | | |
| 401806323 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401806336 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401806338 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401806340 | PDF-MUD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 401806791 | 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)

