

**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.

Document Number:  
401721098

Date Received:

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 05-123-45719-00 County: WELD

Well Name: Berthoud Farms Well Number: 8E-10-7N

Location: QtrQtr: NESE Section: 7 Township: 4N Range: 68W Meridian: 6

Footage at surface: Distance: 1546 feet Direction: FSL Distance: 930 feet Direction: FEL

As Drilled Latitude: 40.324430 As Drilled Longitude: -105.040234

GPS Data:  
Date of Measurement: 01/02/2018 PDOP Reading: 1.2 GPS Instrument Operator's Name: DANNY TUCKER

\*\* If directional footage at Top of Prod. Zone Dist.: 1150 feet. Direction: FNL Dist.: 460 feet. Direction: FWL  
Sec: 8 Twp: 4N Rng: 68W

\*\* If directional footage at Bottom Hole Dist.: 1146 feet. Direction: FNL Dist.: 491 feet. Direction: FEL  
Sec: 8 Twp: 4N Rng: 68W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 12/11/2017 Date TD: 05/01/2018 Date Casing Set or D&A: 05/01/2018

Rig Release Date: 06/02/2018 Per Rule 308A.b.

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

Total Depth MD 10790 TVD\*\* 6194 Plug Back Total Depth MD 10770 TVD\*\* 6194

Elevations GR 5033 KB 5062 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
CBL, MUD, MWD, (Duel Induction in API 123-45731)

**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+1/16		42	0	80	100	0	80	VISU
SURF	12+1/4	9+5/8	36	0	1,530	525	0	1,530	VISU
1ST	8+1/2	5+1/2	20	0	10,770	1,475	67	10,770	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	1,584		NO	NO	
SUSSEX	2,183		NO	NO	
SHANNON	2,727		NO	NO	
SHARON SPRINGS	5,739		NO	NO	
NIOBRARA	5,821		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.  
The Dual Induction log ran on Trott 8E-10-7C (123-45731)

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 ?	
<b>Attachment Checklist</b>			
401722967	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401722965	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"/>
<b>Other Attachments</b>			
401722774	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401722781	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401722791	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401722792	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401722964	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)