

Document Number:  
401144824

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: 10261 Contact Name: Paul Gottlob  
 Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION Phone: (720) 420-5747  
 Address: 730 17TH ST STE 610 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202

API Number 05-123-43589-00 County: WELD  
 Well Name: Thornton Well Number: H-29-30HC  
 Location: QtrQtr: SWNW Section: 28 Township: 7N Range: 66W Meridian: 6  
 Footage at surface: Distance: 1659 feet Direction: FNL Distance: 355 feet Direction: FWL  
 As Drilled Latitude: 40.548583 As Drilled Longitude: -104.791532

GPS Data:  
 Date of Measurement: 10/28/2016 PDOP Reading: 1.6 GPS Instrument Operator's Name: ALAN HNIZDO

\*\* If directional footage at Top of Prod. Zone Dist.: 1644 feet. Direction: FNL Dist.: 470 feet. Direction: FEL  
 Sec: 29 Twp: 7N Rng: 66W  
 \*\* If directional footage at Bottom Hole Dist.: 1595 feet. Direction: FNL Dist.: 1683 feet. Direction: FWL  
 Sec: 30 Twp: 7N Rng: 66W

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

Spud Date: (when the 1st bit hit the dirt) 11/04/2016 Date TD: 12/11/2016 Date Casing Set or D&A: 12/14/2016  
 Rig Release Date: 01/16/2017 Per Rule 308A.b.

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

Total Depth MD 16507 TVD\*\* 7392 Plug Back Total Depth MD 16478 TVD\*\* 7392  
 Elevations GR 4906 KB 4924 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
CBL, Mud, MWD, (RGR on API 05-123-43596)

**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	26	16	42	0	80	400	0	80	VISU
SURF	13+1/2	9+5/8	36	0	1,547	405	0	1,547	VISU
1ST	8+1/2	5+1/2	20	0	16,497	2,860	1,750	16,497	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	3,824		NO	NO	
SUSSEX	4,975		NO	NO	
SHARON SPRINGS	7,080		NO	NO	
NIOBRARA	7,118		NO	NO	
FORT HAYS	7,550		NO	NO	
CODELL	7,633		NO	NO	

Comment:

The "As Builts" were done on the Conductor Casing which was previously set.  
The stated footages for the TPZ are at MD 7763', TVD 7410', if changed upon completion this will be updated on the Form 5A.

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

Signed: \_\_\_\_\_ Print Name: Paul Gottlob

Title: Regulatory & Engin. Tech. Date: \_\_\_\_\_ Email: paul.gottlob@iptenergyservices.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401188093	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401188091	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>			
401188074	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401188151	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401188152	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401188158	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401188162	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401188164	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401219943	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401219949	LAS-CEMENT BOND	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)