

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



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Document Number:

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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: 10459

Contact Name: Kamrin Ruder

Name of Operator: EXTRACTION OIL &amp; GAS LLC

Phone: (720) 9747743

Address: 370 17TH STREET SUITE 5300

Fax:

City: DENVER

State: CO

Zip: 80202

API Number 05-123-41019-00

County: WELD

Well Name: Westwind

Well Number: 10

Location: QtrQtr: SWL2 Section: 7 Township: 6N Range: 67W Meridian: 6

Footage at surface: Distance: 896 feet Direction: FSL Distance: 253 feet Direction: FWL

As Drilled Latitude: 40.496242 As Drilled Longitude: -104.943234

GPS Data:

Date of Measurement: 05/11/2016 PDOP Reading: 2.0 GPS Instrument Operator's Name: Dominick Davis

\*\* If directional footage at Top of Prod. Zone Dist.: 979 feet. Direction: FSL Dist.: 2976 feet. Direction: FWL

Sec: 7 Twp: 6N Rng: 67W

\*\* If directional footage at Bottom Hole Dist.: 979 feet. Direction: FSL Dist.: 2976 feet. Direction: FWL

Sec: 7 Twp: 6N Rng: 67W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/05/2016 Date TD: 04/28/2016 Date Casing Set or D&amp;A: 04/28/2016

Rig Release Date: 05/09/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9924 TVD\*\* 7046 Plug Back Total Depth MD 7520 TVD\*\* 7046

Elevations GR 4817 KB 4842 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

ALL LOGS FOR WESTWIND 10 WILL BE ATTACHED TO ST.

## 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	13+1/2	9+5/8	36	0	1,565	540	0	1,565	VISU
OPEN HOLE	7+7/8			0	9,924				CALC

## 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	3,242		NO	NO	
SUSSEX	4,004		NO	NO	
SHANNON	4,369		NO	NO	
SHARON SPRINGS	6,751		NO	NO	
NIOBRARA	6,795		NO	NO	
FORT HAYS	7,332		NO	NO	
CODELL	7,398		NO	NO	

Comment:

The Combination OHL was run on Westwind 10 (05-123-41019-01) and is attached to its form 5.

We were having trouble on the Westwind #10. We crossed a fault that threw us harder than anticipated and also had a very unconsolidated transition zone which we were having a hard time holding back. We weighted up the mud and tightened our water loss which did not help much at all. This was packing us off every time we tried to slide. We pulled back to 7520' which allowed us to stay in zone and crossed that fault shallower--putting us in the Codell once we crossed and we were hoping to avoid that unconsolidated rock crossing shallower as well.

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 ?	
<u>Attachment Checklist</u>			
	CMT Summary *	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401056483	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 type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
401056225	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)