

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



DE ET OE ES

Document Number:

400784816

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: Kaleb Roush

Name of Operator: EXTRACTION OIL &amp; GAS LLC

Phone: (720) 557-8322

Address: 1888 SHERMAN ST #200

Fax:

City: DENVER

State: CO

Zip: 80203

API Number 05-123-40271-01

County: WELD

Well Name: Thornton

Well Number: 9

Location: QtrQtr: SWSW Section: 8 Township: 7N Range: 66W Meridian: 6

Footage at surface: Distance: 1241 feet Direction: FSL Distance: 331 feet Direction: FWL

As Drilled Latitude: 40.585564 As Drilled Longitude: -104.810371

GPS Data:

Date of Measurement: 03/20/2015 PDOP Reading: 1.8 GPS Instrument Operator's Name: Frank Convino

\*\* If directional footage at Top of Prod. Zone Dist.: 865 feet. Direction: FSL Dist.: 691 feet. Direction: FWL

Sec: 8 Twp: 7N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 755 feet. Direction: FSL Dist.: 532 feet. Direction: FEL

Sec: 9 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) 01/14/2015 Date TD: 01/29/2015 Date Casing Set or D&amp;A: 02/01/2015

Rig Release Date: 03/08/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17298 TVD\*\* 7612 Plug Back Total Depth MD 17298 TVD\*\* 7612

Elevations GR 5036 KB 5060

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, GR, Mudlog

## 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	819	350	0	819	VISU
1ST	8+3/4	7	26	0	7,928	807	0	7,928	CBL
1ST LINER	6+1/4	4+1/2	13.5	6808	17,296	876	6,808	17,296	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	
CODELL	9,090		NO	NO	

Comment:

This well is the sidetrack of Thornton 9 that will be the producing well. The original wellbore is shut in with cement plugs.

The Open Hole Logs were run on Thornton 3, API number 05-123-40257, and are is attached to its form 5.

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

Signed: \_\_\_\_\_

Print Name: Kaleb Roush

Title: Drilling Technician

Date: \_\_\_\_\_

Email: kroush@extractionog.com

### Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400791588	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400805036	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"/>
<u>Other Attachments</u>		
400785637	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400805046	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400810346	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400810347	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811215	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811216	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811218	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811219	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811223	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811224	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811226	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400811227	PDF-GAMMA RAY	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)