

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:

401158780

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 & GAS LLC

Phone: (720) 7947743

Address: 370 17TH STREET SUITE 5300

Fax:

City: DENVER

State: CO

Zip: 80202

API Number 05-123-43402-00

County: WELD

Well Name: Winder South

Well Number: 1

Location: QtrQtr: SENE Section: 9 Township: 6N Range: 67W Meridian: 6

Footage at surface: Distance: 2306 feet Direction: FNL Distance: 528 feet Direction: FEL

As Drilled Latitude: 40.502674 As Drilled Longitude: -104.890769

GPS Data:

Date of Measurement: 11/12/2016 PDOP Reading: 1.5 GPS Instrument Operator's Name: Dominick Davis

** If directional footage at Top of Prod. Zone Dist.: 2606 feet. Direction: FSL Dist.: 460 feet. Direction: FEL

Sec: 9 Twp: 6N Rng: 67W

** If directional footage at Bottom Hole Dist.: 2597 feet. Direction: FNL Dist.: 460 feet. Direction: FWL

Sec: 8 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) 08/10/2016 Date TD: 08/19/2016 Date Casing Set or D&A: 08/21/2016

Rig Release Date: 11/06/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16960 TVD** 7044 Plug Back Total Depth MD 16806 TVD** 7044

Elevations GR 4796 KB 4821

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

List Electric Logs Run:

CBL, MUD, MWD, (Triple Combo in API 05-123-43548-00)

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	1,557	565	0	1,557	VISU
1ST	7+7/8	5+1/2	20	0	16,806	2,025	130	16,806	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	3,630		NO	NO	
SUSSEX	4,183		NO	NO	
SHANNON	4,735		NO	NO	
SHARON SPRINGS	7,083		NO	NO	
NIOBRARA	7,141		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.

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>		
401166735	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401166740	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>		
401166676	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401166717	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401166726	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401166742	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401166743	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401166744	LAS-GAMMA RAY	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)