

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:

400844242

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 & GAS LLC

Phone: (720) 557-8322

Address: 370 17TH STREET SUITE 5300

Fax:

City: DENVER State: CO Zip: 80202

API Number 05-123-40363-00

County: WELD

Well Name: WAAG

Well Number: 16

Location: QtrQtr: SENW Section: 19 Township: 7N Range: 65W Meridian: 6

Footage at surface: Distance: 2591 feet Direction: FNL Distance: 2468 feet Direction: FWL

As Drilled Latitude: 40.560908 As Drilled Longitude: -104.706969

GPS Data:

Date of Measurement: 09/24/2015 PDOP Reading: 1.8 GPS Instrument Operator's Name: Ben Milius

** If directional footage at Top of Prod. Zone Dist.: 3320 feet. Direction: FNL Dist.: 2117 feet. Direction: FWL

Sec: 19 Twp: 7N Rng: 65W

** If directional footage at Bottom Hole Dist.: 2048 feet. Direction: FSL Dist.: 2184 feet. Direction: FEL

Sec: 24 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) 05/24/2015 Date TD: 09/01/2015 Date Casing Set or D&A: 09/02/2015

Rig Release Date: 09/16/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 12150 TVD** 7357 Plug Back Total Depth MD 12150 TVD** 7357

Elevations GR 4882 KB 4906

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

List Electric Logs Run:

CBL, Mudlog, Gamma Ray

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	895	390	0	895	VISU
1ST	8+3/4	7	26	0	7,765	827	60	7,765	CBL
1ST LINER	6+1/8	4+1/2	13.5	0	12,150				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	3,967		NO	NO	
SUSSEX	4,736		NO	NO	
SHANNON	5,225		NO	NO	
SHARON SPRINGS	7,139		NO	NO	
NIOBRARA	7,185		NO	NO	
FORT HAYS	7,586		NO	NO	
CODELL	7,677		NO	NO	
CARLILE	10,254		NO	NO	re-entered Codell after briefly entering this formation

Comment:

The Open Hole Log was run on Waag 7 API# 05-123-40364-01 and is attached to its form 5 Doc# 400800729.

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: Engineering Technician

Date: _____

Email: kroush@extractionog.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400854459	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400911224	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>			
400902021	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400911212	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400911213	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400911214	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400911215	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400911225	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)