

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



Document Number:

401345419

Date Received:

08/11/2017

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 10459 Contact Name: Kamrin Ruder
 Name of Operator: EXTRACTION OIL & GAS INC Phone: (720) 9747743
 Address: 370 17TH STREET SUITE 5300 Fax: _____
 City: DENVER State: CO Zip: 80202

API Number 05-123-43744-00 County: WELD
 Well Name: TC AIMS Well Number: C5-9-11
 Location: QtrQtr: SENE Section: 8 Township: 5N Range: 66W Meridian: 6
 Footage at surface: Distance: 2606 feet Direction: FNL Distance: 1192 feet Direction: FEL
 As Drilled Latitude: 40.414250 As Drilled Longitude: -104.798680

GPS Data:

Date of Measurement: 06/14/2017 PDOP Reading: 2.2 GPS Instrument Operator's Name: Dominick Davis** If directional footage at Top of Prod. Zone Dist.: 2155 feet Direction: FSL Dist.: 519 feet Direction: FWLSec: 9 Twp: 5N Rng: 66W** If directional footage at Bottom Hole Dist.: 2144 feet Direction: FSL Dist.: 2446 feet Direction: FWLSec: 11 Twp: 5N Rng: 66WField Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 12/04/2016 Date TD: 01/02/2017 Date Casing Set or D&A: 01/03/2017Rig Release Date: 06/12/2017 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 20275 TVD** 7278 Plug Back Total Depth MD 20255 TVD** 7278Elevations GR 4790 KB 4815 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Mud, MWD/LWD, (Triple Combo on 123-43743).

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	12+1/4	9+5/8	36	0	1,565	525	0	1,565	VISU
1ST	7+7/8	5+1/2	20	0	20,262	3,220	350	20,262	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	3,740		NO	NO	
SUSSEX	4,294		NO	NO	
SHANNON	4,900		NO	NO	
SHARON SPRINGS	7,050		NO	NO	
NIOBRARA	7,095		NO	NO	
FORT HAYS	7,650		NO	NO	
CODELL	7,757		NO	NO	

Operator Comments

No open hole Resistivity log with Gamma Ray was run on this well. A Triple Combo log was run on the TC Aims C4-9-11 (123-43743).

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: 8/11/2017 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"/>
401345484	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>					
401345419	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345420	MWD/LWD_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345425	MWD/LWD_LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345427	MUD_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345439	CEMENT BOND_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345481	CEMENT JOB SUMMARY_PRODUCTION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345482	CEMENT JOB SUMMARY_SURFACE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401345491	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	No Bradenhead test performed Per COA, 1) Within 60 days of rig release and prior to stimulation and 2) If a delayed completion, 6-7 months after rig release and prior to stimulation. 3) Within 30 days after first production, as reported on Form 5A. Corrected Kelly Bushing and Ground Elevations per Survey reports	05/10/2018
Permit	<ul style="list-style-type: none"> Added comment: "No open hole Resistivity log with Gamma Ray was run on this well" to Submit tab. "Gamma Ray" log names corrected to "MWD/LWD". First string "Sacks of Cement" corrected from 3295 to 3220 per cement job summary. PBTD corrected from 20262' (setting depth) to 20255' per float collar (event 6, cement job summary). TPZ footage corrected from 460' FWL to 519' FWL per operator comment on Form 5A. 	04/23/2018

Total: 2 comment(s)