

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:

400867035

Date Received:

08/19/2015

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: 10456

Contact Name: Reed Haddock

Name of Operator: CAERUS PICEANCE LLC

Phone: (720) 880-6369

Address: 600 17TH STREET #1600N

Fax: (303) 565-4606

City: DENVER State: CO Zip: 80202

API Number 05-045-22629-00

County: GARFIELD

Well Name: Puckett

Well Number: 11D-1

Location: QtrQtr: 66 Section: 2 Township: 7S Range: 97W Meridian: 6

Footage at surface: Distance: 2186 feet Direction: FNL Distance: 645 feet Direction: FEL

As Drilled Latitude: 39.475783 As Drilled Longitude: -108.180283

GPS Data:

Date of Measurement: 07/30/2015 PDOP Reading: 1.4 GPS Instrument Operator's Name: Brian Baker

** If directional footage at Top of Prod. Zone Dist.: 1045 feet Direction: FNL Dist.: 657 feet Direction: FWL

Sec: 1 Twp: 7S Rng: 97W

** If directional footage at Bottom Hole Dist.: 1054 feet Direction: FNL Dist.: 653 feet Direction: FWL

Sec: 1 Twp: 7S Rng: 97W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/05/2015 Date TD: 06/10/2015 Date Casing Set or D&A: 06/11/2015

Rig Release Date: 06/11/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9168 TVD** 8953 Plug Back Total Depth MD 9133 TVD** 8918

Elevations GR 8479 KB 8509

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

List Electric Logs Run:

RST/CBL

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	26	20	106.5	0	127	200	0	127	VISU
SURF	14+3/4	9+5/8	36	0	2,147	535	741	2,147	VISU
1ST	8+3/4	4+1/2	11.6	0	9,168	960	3,492	9,168	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 06/06/2015

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	SURF	0	238	0	741

Details of work:

Top out cement: 238 sks of 12.8ppg, yield 2.12, wps 11.15 (90 bbls cmt)

Spoke with cement engineer (Natalie) regarding top-outs: cement bottom (top of primary job) calculated volumetrically; 1-inch placed at hole surface; cement allowed to fall down hole; cement returned to surface on all top-out jobs.

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	
OHIO CREEK	6,054	6,338	NO	NO	
WILLIAMS FORK	6,338	8,992	NO	NO	
ROLLINS	8,992		NO	NO	

Operator Comments

All casing and cement information and formation tops are measured from KB. Per the approved Form 2 APD for the subject well, one gamma ray and one resistivity log was required for this multi-well pad. Please refer to the open hole logs submitted with the Puckett 42B-2 (API# 05-045-22626) and Puckett 42D-2 (API# 05-045-22618) Form 5 Completion Reports.

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

Signed: _____

Print Name: Reed Haddock

Title: Sr. Regulatory Specialist

Date: 8/19/2015

Email: rhaddock@caerusoilandgas.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400883233	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400883230	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>					
400867035	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400879547	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400879552	PDF-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400879556	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400885886	TIF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Shallow surface casing setting approved by Craig B. via sundry. Footage at surface and elevation adjusted as per plat. TVD's rounded and adjusted as per directional survey. Contacted Reed 11/20/2015 for top-out job clarification (how was pumping performed? where do cementing tool setting depth and cement bottom depths come from?); engineer out through 11/30/2015; will call back to clarify; all else ready to pass once surface string cementing info verified. Spoke with cement engineer (Natalie) 12/7/2015; see comments in "Stage/Top Out" tab.	11/23/2015 1:57:08 PM

Total: 1 comment(s)