

**FORM**  
**5**Rev  
02/20**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:

401402188

Date Received:

04/18/2018

**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/or 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: 1001 17TH STREET #1600

Fax: (303) 565-4606

City: DENVER State: CO Zip: 80202

Email: rhaddock@caerusoilandgas.com

API Number 05-045-23379-00

County: GARFIELD

Well Name: Puckett

Well Number: 24D-23 697

Location: QtrQtr: SESW Section: 23 Township: 6S Range: 97W Meridian: 6  
FNL/FSL FEL/FWL

Footage at surface: Distance: 704 feet Direction: FSL Distance: 2447 feet Direction: FWL

As Drilled Latitude: 39.503172 As Drilled Longitude: -108.188067

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 02/07/2018

GPS Instrument Operator's Name: Bart Hunting

FNL/FSL

FEL/FWL

\*\* If directional footage at Top of Prod. Zone Dist: 868 feet Direction: FSL Dist: 2307 feet Direction: FWL  
Sec: 23 Twp: 6S Rng: 97W

FNL/FSL

FEL/FWL

\*\* If directional footage at Bottom Hole Dist: 805 feet Direction: FSL Dist: 2144 feet Direction: FWL  
Sec: 23 Twp: 6S Rng: 97W

Field Name: GRAND VALLEY

Field Number: 31290

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/13/2017 Date TD: 09/17/2017 Date Casing Set or D&amp;A: 09/18/2017

Rig Release Date: 12/09/2017 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9010 TVD\*\* 8993 Plug Back Total Depth MD 8960 TVD\*\* 8943

Elevations GR 8432 KB 8462

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

List Electric Logs Run:

CBL, PNR, (Triple Combo on 045-23388).

**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	30	20	53	0	100	218	0	100	VISU
SURF	14+3/4	9+5/8	36	0	2,517	865	1,783	2,525	CALC
1ST	8+3/4	4+1/2	11.6	0	8,995	941	3,691	9,010	CBL

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: 09/14/2017

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	SURF	1,783	105	0	1,783

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	
GREEN RIVER	0		NO	NO	
WASATCH	3,178		NO	NO	
WASATCH G	4,460		NO	NO	
FORT UNION	4,729		NO	NO	
OHIO CREEK	5,930		NO	NO	
WILLIAMS FORK	6,134		NO	NO	
CAMEO	8,315		NO	NO	
ROLLINS	8,803		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.  
 No open hole Resistivity log with Gamma Ray was run on this well per rule 317.p.  
 A Triple Combination log was run on the Puckett 24A-23 697 (045-23388).

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: 4/18/2018 Email: rhaddock@caerusoilandgas.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"/>
2349868	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>					
2349869	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401402188	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401408072	CEMENT JOB SUMMARY_SURFACE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401529953	CEMENT BOND/PULSED NEUTRON_PDF	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401529958	CEMENT BOND/PULSED NEUTRON_LAS	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401546494	WELL LOCATION PLAT	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Corrected logs run abbreviation Corrected surface string cement top, split top out cement job and corrected cement bottom per attached cement job summary Corrected 1st string cement bottom per attached cement job summary Passed engineering review	05/06/2020
Permit	<ul style="list-style-type: none"> <li>Directional Survey (401408073) does not go to TD; deleted; complete version uploaded as doc 02349868; new Directional Data file uploaded as doc 02349869.</li> <li>Footage at Surface corrected from 705' FSL to 704' FSL per as-drilled plat.</li> <li>GPS "Date of Measurement" corrected from 2/13/2018 to 2/7/2018 per as-drilled plat.</li> </ul>	04/08/2020
Permit	-BHL corrected to reflect directional survey -TPZ corrected per email from Reed should be confirmed when 5A submitted -SHL corrected to match updated plat -Emailed operator about total depth and plug back depth concerns.	04/24/2018

Total: 3 comment(s)

