

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:

401930891

Date Received:

04/29/2020

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 05-045-24003-00 County: GARFIELD
Well Name: NPR Well Number: 22B-3-596
Location: QtrQtr: SENE Section: 3 Township: 5S Range: 96W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1431 feet Direction: FNL Distance: 509 feet Direction: FEL
As Drilled Latitude: 39.647449 As Drilled Longitude: -108.147950
GPS Data: GPS Quality Value: 1.2 Type of GPS Quality Value: PDOP Date of Measurement: 04/16/2019
GPS Instrument Operator's Name: Joel Lefevere
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 1750 feet Direction: FNL Dist: 394 feet Direction: FEL
Sec: 3 Twp: 5S Rng: 96W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 1780 feet Direction: FNL Dist: 462 feet Direction: FEL
Sec: 3 Twp: 5S Rng: 96W
Field Name: GRAND VALLEY Field Number: 31290
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 02/07/2019 Date TD: 02/14/2019 Date Casing Set or D&A: 02/15/2019
Rig Release Date: 04/08/2019 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 11483 TVD** 11466 Plug Back Total Depth MD 11403 TVD** 11386

Elevations GR 8331 KB 8361 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

CBL, Pulsed Neutron, (Triple Combo on 045-13024).

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	54	0	100	218	0	100	VISU
SURF	14+3/4	9+5/8	36	0	2,956	880	113	2,956	CALC
1ST	9+5/8	4+1/2	11.6	0	11,448	956	6,035	11,448	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 02/19/2019

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	SURF	113	81	0	113

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	3,166		NO	NO	
WASATCH G	5,421		NO	NO	
FORT UNION	5,915		NO	NO	
OHIO CREEK	7,862		NO	NO	
WILLIAMS FORK	8,110		NO	NO	
CAMEO	10,576		NO	NO	
ROLLINS	11,359				

Operator Comments:

All casing and cement information and formation tops are measured from KB. Per the approved Form 2 APD 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 N. PARACHUTE CP08D-03 A03 59 (045-13024).
This well was logged by previous operator.
CBL and PLN are both uploaded in one document.
The revised "as-drilled" was updated Aug. 12, 2019.

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: 4/29/2020 Email: rhaddock@caerusoilandgas.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
	CMT Summary *	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401943538	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"/>
Other Attachments			
401930891	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401936264	CEMENT JOB SUMMARY_SURFACE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401943540	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402033640	CEMENT BOND/PULSED NEUTRON_LAS	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402033643	CEMENT BOND/PULSED NEUTRON_PDF	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402033947	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402155553	WELL LOCATION PLAT (REVISED)	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineering Tech	Operator replied via email confirming that topout cement bottom & setting depth are unknown. Populated those fields with calculated surface string TOC depth.	04/29/2020
Permit	<ul style="list-style-type: none"> • Added "(Triple Combo on 045-13024)" to list of logs run. • "Type of GPS Quality Value" corrected from blank to PDOP. • GPS "Date of Measurement" corrected from 8/12/2019 to 4/16/2019 per Plat. • Log 402383266 deleted; duplicate of 402033643. 	04/29/2020
Engineering Tech	<p>Removed duplicate Surface string CJS, already uploaded as doc #2597610.</p> <p>Corrected Surface string cement top & status. Was topped out.</p> <p>Calculated surface string cement top per CJS (doc #2597610) & corrected status to CALC.</p> <p>Corrected 1st string casing cement top per CBL. Insufficient cement coverage per APD COA.</p> <p>Corrected 1st string cement bottom to TD per directional survey.</p> <p>Added 1 Inch for topout reported on CJS (doc #2597610), setting depth not identified.</p> <p>Emailed operator requesting it.</p>	04/22/2020

Total: 3 comment(s)

