

FORM
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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:

401975266

Date Received:

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 05-045-23996-00 County: GARFIELD
Well Name: NPR Well Number: 21D-3-596
Location: QtrQtr: SENE Section: 3 Township: 5S Range: 96W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1396 feet Direction: FNL Distance: 524 feet Direction: FEL
As Drilled Latitude: 39.647543 As Drilled Longitude: -108.148004
GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: _____ Date of Measurement: 08/12/2019
GPS Instrument Operator's Name: Joel Lefevere
FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: 1193 feet Direction: FNL Dist: 355 feet Direction: FEL
Sec: 3 Twp: 5S Rng: 96W
FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 1246 feet Direction: FNL Dist: 428 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) 03/15/2019 Date TD: 03/21/2019 Date Casing Set or D&A: 03/22/2019
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 11530 TVD** 11516 Plug Back Total Depth MD 11464 TVD** 11450

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

List Electric Logs Run:

CBL, PNL

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	2,874	880	0	2,874	VISU
1ST	8+3/4	4+1/2	11.6#	0	11,508	1,670	7,200	11,508	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 05/30/2019

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
SQUEEZE	1ST	7,800	192	7,200	8,130

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	3,157	NO	NO	
WASATCH	3,157	5,418	NO	NO	
WASATCH G	5,418	5,926	NO	NO	
FORT UNION	5,926	7,859	NO	NO	
OHIO CREEK	7,859	8,136	NO	NO	
WILLIAMS FORK	8,136	10,581	NO	NO	
CAMEO	10,581	11,392	NO	NO	
ROLLINS	11,392		NO	NO	

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. Please refer to the open hole logs ran on N. Parachute CP08D-03 A03-59 (API No. 05-045-13024). This well was logged by previous operator.

CBL and PLN are both uploaded in one document.

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: _____ Email: rhaddock@caerusoilandgas.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401975525	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401980184	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>			
401980185	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402033625	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402034343	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402150670	WELL LOCATION PLAT	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402383267	PDF-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	Removed duplicate Surface string CJS, already uploaded as doc #2597618. Corrected Surface string cement top & status. Was topped out. Calculated surface string cement top per CJS (doc #2597618) & corrected status to CALC. Corrected 1st string casing cement top per CBL. Insufficient cement coverage per APD COA. Corrected 1st string cement bottom to TD per directional survey. Added 1 Inch for topout reported on CJS (doc #2597618), setting depth not identified. Emailed operator requesting it.	04/22/2020
Permit	<ul style="list-style-type: none"> • GPS "Date of Measurement" corrected per Plat. • GR and KB elevations corrected per Plat. 	04/15/2020
Permit	<ul style="list-style-type: none"> • Returned to "Draft" 8/1/2019 per operator request to correct as-drilled data and plats. 	08/01/2019

Total: 3 comment(s)

