

FORM
5

Rev
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:

401547519

Date Received:

04/05/2018

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 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: 10433 Contact Name: MEL LACKIE
Name of Operator: LARAMIE ENERGY LLC Phone: (303) 339-4400
Address: 1401 SEVENTEENTH STREET #1400 Fax: (303) 339-4399
City: DENVER State: CO Zip: 80202

API Number 05-077-10412-00 County: MESA
Well Name: Nichols Well Number: 0994-24-08E
Location: QtrQtr: SWNE Section: 24 Township: 9S Range: 94W Meridian: 6
Footage at surface: Distance: 1837 feet Direction: FNL Distance: 2799 feet Direction: FEL
As Drilled Latitude: 39.264547 As Drilled Longitude: -107.830622

GPS Data:
Date of Measurement: 08/06/2017 PDOP Reading: 1.3 GPS Instrument Operator's Name: CODY RICH

** If directional footage at Top of Prod. Zone Dist.: 1796 feet Direction: FNL Dist.: 1488 feet Direction: FEL
Sec: 24 Twp: 9S Rng: 94W

** If directional footage at Bottom Hole Dist.: 1809 feet Direction: FNL Dist.: 1473 feet Direction: FEL
Sec: 24 Twp: 9S Rng: 94W

Field Name: BRUSH CREEK Field Number: 7562
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/26/2017 Date TD: 11/29/2017 Date Casing Set or D&A: 11/29/2017
Rig Release Date: 02/14/2018 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 7627 TVD** 7441 Plug Back Total Depth MD 7535 TVD** 7349

Elevations GR 7137 KB 7161 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
RPM, PULSED NEUTRON, CBL, MUD

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	16	65	0	84	100	0	84	VISU
SURF	11	8+5/8	24	0	1,544	288	0	1,544	VISU
1ST	7+7/8	4+1/2	11.6	0	7,617	1,162	2,630	7,617	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	
OHIO CREEK	4,300				
WILLIAMS FORK	4,707				
CAMEO	6,666				
ROLLINS	7,343				

Operator Comments

GPS data taken on preset conductors.
NO TRIPLE COMBO LOG RUN ON THIS WELL. TRIPLE COMBO RAN ON (05-077-10415) NICHOLS 0994-24-06W

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

Signed: _____ Print Name: MEL LACKIE

Title: ENGINEERING TECHNICIAN Date: 4/5/2018 Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401547554	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401547763	Directional Survey **	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547764	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			
401547519	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547553	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547762	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547772	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547776	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547777	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547778	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547779	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547780	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547786	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401547789	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401594520	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	-Corrected TPZ to reflect directional survey BHL confirmed. -Emailed operator about missing interval on RPM and NEO well logs. Passed form waiting on response and will request sundry to submit missing interval if needed.	07/17/2018

Total: 1 comment(s)