

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:

400974056

Date Received:

02/17/2016

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 05-077-10254-00 County: MESA
Well Name: Piceance Fed Well Number: 28-19E
Location: QtrQtr: NESW Section: 28 Township: 9S Range: 93W Meridian: 6
Footage at surface: Distance: 2011 feet Direction: FSL Distance: 2492 feet Direction: FWL
As Drilled Latitude: 39.246414 As Drilled Longitude: -107.774967

GPS Data:
Date of Measurement: 03/04/2015 PDOP Reading: 1.8 GPS Instrument Operator's Name: BRIAN BAKER

** If directional footage at Top of Prod. Zone Dist.: 536 feet Direction: FSL Dist.: 923 feet Direction: FEL
Sec: 28 Twp: 9S Rng: 93W

** If directional footage at Bottom Hole Dist.: 536 feet Direction: FSL Dist.: 923 feet Direction: FEL
Sec: 28 Twp: 9S Rng: 93W

Field Name: VEGA Field Number: 85930
Federal, Indian or State Lease Number: COC-64786

Spud Date: (when the 1st bit hit the dirt) 10/20/2015 Date TD: 10/23/2015 Date Casing Set or D&A: 10/24/2015
Rig Release Date: 10/24/2015 Per Rule 308A.b.

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

Total Depth MD 8511 TVD** 7970 Plug Back Total Depth MD 8414 TVD** 7873

Elevations GR 7679 KB 7701 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
MUD (PASON), RPM, 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	16	42	0	82	27	0	82	VISU
SURF	11	8+5/8	24	0	1,613	323	0	1,613	VISU
1ST	7+7/8	4+1/2	11.6	0	8,501	1,833	322	8,501	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	5,357				
WILLIAMS FORK	5,644				
CAMEO	7,590				
ROLLINS	8,295				

Operator Comments

GPS shot on pre-set conductor.

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: 2/17/2016

Email: mlackie@laramie-energy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400974233	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400978162	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>			
400974056	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400974105	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978145	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978153	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978156	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978158	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400978161	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	No 5A yet received; changed well status to "waiting on completion" (WO) in well update.	4/8/2016 2:24:44 PM
Permit	Revised tops by operator email of 02.23.2016.	2/23/2016 2:20:55 PM

Total: 2 comment(s)