

**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:

400973856

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 05-077-10256-00

County: MESA

Well Name: Piceance Fed

Well Number: 28-20E

Location: QtrQtr: NESW Section: 28 Township: 9S Range: 93W Meridian: 6

Footage at surface: Distance: 2001 feet Direction: FSL Distance: 2489 feet Direction: FWL

As Drilled Latitude: 39.246389 As Drilled Longitude: -107.774975

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.: 279 feet Direction: FSL Dist.: 935 feet Direction: FEL

Sec: 28 Twp: 9S Rng: 93W

** If directional footage at Bottom Hole Dist.: 279 feet Direction: FSL Dist.: 935 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) 10/15/2015 Date TD: 10/19/2015 Date Casing Set or D&A: 10/19/2015

Rig Release Date: 10/20/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 8540 TVD** 7937 Plug Back Total Depth MD 8446 TVD** 7843

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

List Electric Logs Run:

MUD, PASON, PULSED NEUTRON, 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	1,646	323	0	1,646	VISU
1ST	7+7/8	4+1/2	11.6	0	8,530	1,530	2,380	8,530	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	5,437				
WILLIAMS FORK	5,696				
CAMEO	7,641				
ROLLINS	8,311				

Operator Comments

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>			
400974242	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400977883	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>			
400973856	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973889	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973890	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973892	LAS-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973893	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973895	LAS-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973896	PDF-PULSED NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973898	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400973910	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400977881	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 1:25:28 PM
Permit	Revised tops via operator email of 2-23-2016.	2/23/2016 1:52:31 PM

Total: 2 comment(s)