

FORM
5

Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

2329933

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 10232

4. Contact Name: RANDY NATVIG

2. Name of Operator: LARAMIE ENERGY II, LLC

Phone: (303) 339-4400

3. Address: 1512 LARIMER ST STE 1000

Fax: (303) 339-4399

City: DENVER State: CO Zip: 80202

5. API Number 05-057-06483-01

6. County: JACKSON

7. Well Name: Fuqua

Well Number: 19-02-10-1H

8. Location: QtrQtr: SWSE Section: 18 Township: 6N Range: 78W Meridian: 6

Footage at surface: Distance: 661 feet Direction: FSL Distance: 1958 feet Direction: FEL

As Drilled Latitude: 40.484650 As Drilled Longitude: -106.184710

GPS Data:

Date of Measurement: 06/01/2009 PDOP Reading: 1.8 GPS Instrument Operator's Name: DAVE MURREY

** If directional footage at Top of Prod. Zone Dist.: 1056 feet. Direction: FNL Dist.: 2370 feet. Direction: FEL

Sec: 19 Twp: 6N Rng: 78W

** If directional footage at Bottom Hole Dist.: 1870 feet. Direction: FSL Dist.: 2394 feet. Direction: FEL

Sec: 19 Twp: 6N Rng: 78W

9. Field Name: WILDCAT

10. Field Number: 99999

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 08/17/2011 13. Date TD: 08/31/2011 14. Date Casing Set or D&A: 09/07/2011

15. Well Classification:

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

16. Total Depth MD 10540 TVD** 7070 17 Plug Back Total Depth MD 10510 TVD** 7070

18. Elevations GR 8607 KB 8636

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

GR, MUD LOG

20. Casing, Liner and Cement:

CASING

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		0	40	4	0	40	CALC
SURF	12+1/4	9+5/8		0	935	350	0	935	CALC
1ST	8+3/4	7		0	6,642	785	780	6,642	CBL
1ST LINER	8+3/4	4+1/2		6301	10,540			10,540	

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	1ST	6,500	3	6,490	6,500

Details of work:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PIERRE	4,818		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	5,566		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	6,131		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,581		<input type="checkbox"/>	<input type="checkbox"/>	
CARLILE	7,984		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

THIRD STRING IS INTERMEDIATE.

INT CSG STRING RUN 7" CSG SIZE TOP = 0'; DEPTH = 6442' 6 1/4" OPEN HOLE LINER FROM, 6540'-8200'

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

Signed: _____ Print Name: RANDY NATVIG

Title: DRILLING & COMPLETIONS MG Date: 11/2/2011 Email: RNATVIG@LARAMIE-ENERGY.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2329934	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
1694680	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
2329933	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
2329935	OPERATIONS SUMMARY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Rec'd cement verification from operator for the kickoff plug.	2/29/2012 9:39:21 AM
Engineer	Emailed operator for third party cement tickets for the kickorr plug, and the location pof that plug.	2/28/2012 11:24:27 AM
Permit	Received and attached PDF of the CBL. form 5A submitted hard copy.	2/8/2012 10:02:14 AM
Permit	ON HOLD: requesting the Cement job summary and a hard copy of the CBL. submit a form 5A.	1/24/2012 3:15:34 PM
Permit	Changed Section for top of zone from 18 to 19 per APD.	1/4/2012 11:22:49 AM

Total: 5 comment(s)