

FORM
5Rev
02/08State 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

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.

Document Number:

400162775

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 10203

4. Contact Name: Madeleine Lariviere

2. Name of Operator: BLACK RAVEN ENERGY INC

Phone: (303) 308-1330

3. Address: 1331 17TH STREET - #350

Fax: (303) 308-1590

City: DENVER State: CO Zip: 80202

5. API Number 05-095-06270-00

6. County: PHILLIPS

7. Well Name: VIESELMAYER

Well Number: 843-5-32-L10

8. Location: QtrQtr: SWNE Section: 5 Township: 8N Range: 43W Meridian: 6

Footage at surface: Distance: 3030 feet Direction: FSL Distance: 1980 feet Direction: FEL

As Drilled Latitude: 40.694470 As Drilled Longitude: -102.170867

GPS Data:

Data of Measurement: 01/14/2011 PDOP Reading: 2.1 GPS Instrument Operator's Name: Bob McCormick

** If directional footage

at Top of Prod. Zone Distance: feet Direction: Distance: feet Direction:

Sec: Twp: Rng:

at Bottom Hole Distance: feet Direction: Distance: feet Direction:

Sec: Twp: Rng:

9. Field Name: AMHERST

10. Field Number: 2480

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 12/16/2010 13. Date TD: 12/19/2010 14. Date Casing Set or D&A: 12/19/2010

15. Well Classification:

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

16. Total Depth MD 2700 TVD 17 Plug Back Total Depth MD 2647 TVD

18. Elevations GR 3695 KB 3707

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:

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
SURF	9+7/8	7+0/0	17#	0	468	122	0	468	
1ST	6+1/4	4+1/2	11.6#	0	2,689	90	1,598	2,660	

ADDITIONAL CEMENT

Cement work date: _____

Details of work: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	
SHARON SPRINGS	2,362	2,393	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	2,412	2,448	<input type="checkbox"/>	<input type="checkbox"/>	

Comment: _____

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

Signed: _____

Print Name: Madeleine Lariviere

Title: Office Manager

Date: _____

Email: mlariviere@blackravenenergy.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name
400162786	WELLBORE DIAGRAM
400162867	LAS-CEMENT BOND
400162870	IND-DENS-NEU
400162876	TIF-DUAL INDUCTION
400162892	TIF-GAMMA RAY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)