

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

Document Number:

400166536

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: 10203

2. Name of Operator: BLACK RAVEN ENERGY INC

3. Address: 1331 17TH STREET - #350

City: DENVER State: CO Zip: 80202

4. Contact Name: Madeleine Lariviere

Phone: (303) 308-1330

Fax: (303) 308-1590

5. API Number 05-095-06206-00

6. County: PHILLIPS

7. Well Name: STR

Well Number: 844-1-31-L2

8. Location: QtrQtr: NWNE Section: 1 Township: 8N Range: 44W Meridian: 6

Footage at surface: Distance: 990 feet Direction: FNL Distance: 1330 feet Direction: FEL

As Drilled Latitude: 40.702075 As Drilled Longitude: -102.206858

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) 01/03/2011 13. Date TD: 01/05/2011 14. Date Casing Set or D&A: 01/05/2011

15. Well Classification:

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

16. Total Depth MD 2690 TVD 17 Plug Back Total Depth MD 2636 TVD

18. Elevations GR 3722 KB 3734

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:

Gamma Ray, Compensated Density and Neutron Gamma Ray, Dual Induction Guard Log, Compensated Density and Neutron Dual Induction

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	478	117	0	478	
1ST	6+1/4	4+1/2	11.6#	0	2,678	90	1,793	2,650	CBL

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	2,393	2,424	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	2,440	2,479	<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
400166540	LAS-CEMENT BOND
400168330	IND-DENS-NEU
400168343	TIF-DUAL INDUCTION
400168360	TIF-GAMMA RAY
400176538	WELLBORE DIAGRAM

Total Attach: 5 Files

General Comments

User Group Comment Comment Date

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Total: 0 comment(s)