

FORM
5A

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



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Document Number:

400220472

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: 10203

4. Contact Name: DAVID KUNOVIC

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 05-095-06310-00

6. County: PHILLIPS

7. Well Name: Roll SWD

Well Number: 843-18-21

8. Location: QtrQtr: NENW Section: 18 Township: 8N

Range: 43W Meridian: 6

9. Field Name: AMHERST Field Code: 2480

Completed Interval

FORMATION: DAKOTA-JSNDStatus: INJECTINGTreatment Date: 08/10/2011Date of First Production this formation: 08/10/2011Perforations Top: 3360 Bottom: 3438 No. Holes: 210 Hole size: 7 + 7/8

Provide a brief summary of the formation treatment:

Open Hole: ☐

J Sand injection zone perfered from 3360-3366 6 spf, 3400-3418 6 spf, 3427-3438 6 spf. Swabbed tested - retrieved water sample for injections permit. Swab tested 8/11/11.

This formation is commingled with another formation: ☒ Yes ☐ No**Test Information:**Date: 08/10/2011 Hours: 5 Bbls oil: 0 Mcf Gas: 0 Bbls H2O: 278Calculated 24 hour rate: Bbls oil: Mcf Gas: Bbls H2O: 1334 GOR: 0Test Method: Swab tubing Casing PSI: 0 Tubing PSI: 0 Choke Size: Gas Disposition: Gas Type: BTU Gas: 0 API Gravity Oil: 0Tubing Size: 2 + 7/8 Tubing Setting Depth: 3308 Tbg setting date: 09/12/2011 Packer Depth: 3308

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt Bridge Plug Depth: Sacks cement on top: FORMATION: DAKOTAStatus: INJECTINGTreatment Date: 08/08/2011Date of First Production this formation: 08/08/2011Perforations Top: 3572 Bottom: 3822 No. Holes: 276 Hole size: 7 + 7/8

Provide a brief summary of the formation treatment:

Open Hole: ☐

Dakota injection zone perfered from 3572-3580 6 spf, 3750-3770 6 spf, 3784-3794 6 spf, 3814-3822 6 spf. Swab tested - retrieved water sample for injection permit. Swab tested 8/8/11. (Note: set bridge plug at 3508 after swabbing Dakota to isolate J Sand perfs for swab test)

This formation is commingled with another formation: ☒ Yes ☐ No**Test Information:**Date: 08/08/2011 Hours: 6 Bbls oil: 0 Mcf Gas: 0 Bbls H2O: 184Calculated 24 hour rate: Bbls oil: Mcf Gas: Bbls H2O: 736 GOR: 0Test Method: Swab tubing Casing PSI: 0 Tubing PSI: 0 Choke Size: Gas Disposition: Gas Type: BTU Gas: 0 API Gravity Oil: 0Tubing Size: 2 + 7/8 Tubing Setting Depth: 3308 Tbg setting date: 09/12/2011 Packer Depth: 3308

Reason for Non-Production:

Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt Bridge Plug Depth: Sacks cement on top:

Comment:

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

Signed: Print Name: DAVID KUNOVIC

Title: VP EXPLORATION

Date: 11/3/2011

Email dkunovic@blackravenenergy.com

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Attachment Check List

Att Doc Num	Name
400220472	FORM 5A SUBMITTED
400220484	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Total: 0 comment(s)