

FORM
5A

Rev
06/12

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:
2233770

Date Received:
08/24/2012

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: 200149
2. Name of Operator: ATLAS RESOURCES LLC DBA ATLAS ROCKIES
3. Address: 3500 MASSILLON ROAD #100
City: UNIONTOWN State: OH Zip: 44685
4. Contact Name: MADELEINE LARIVIERE
Phone: (303) 308-1330
Fax: (303) 308-1590

5. API Number 05-095-06393-00
6. County: PHILLIPS
7. Well Name: Sagehorn
Well Number: 844-3-21-L3
8. Location: QtrQtr: LOT 3 Section: 3 Township: 8N Range: 44W Meridian: 6
9. Field Name: Field Code:

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type:
Treatment Date: 02/02/2012 End Date: Date of First Production this formation: 03/01/2012
Perforations Top: 2486 Bottom: 2516 No. Holes: 180 Hole size: 42/100
Provide a brief summary of the formation treatment: Open Hole: ☐
This formation is commingled with another formation: ☐ Yes ☒ No
Total fluid used in treatment (bbl): Max pressure during treatment (psi):
Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal):
Type of gas used in treatment: Min frac gradient (psi/ft):
Total acid used in treatment (bbl): Number of staged intervals:
Recycled water used in treatment (bbl): Flowback volume recovered (bbl):
Fresh water used in treatment (bbl): Disposition method for flowback:
Total proppant used (lbs): Rule 805 green completion techniques were utilized: ☐
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/03/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 30 Bbl H2O: 0
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 30 Bbl H2O: 0 GOR:
Test Method: FLOW Casing PSI: 140 Tubing PSI: Choke Size:
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 966 API Gravity Oil: 0
Tubing Size: 2 + 3/8 Tubing Setting Depth: 2554 Tbg setting date: 04/09/2012 Packer Depth:
Reason for Non-Production:
Date formation Abandoned: Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt
** Bridge Plug Depth: ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

Comment:

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

Signed: _____ Print Name: WILLIAM F HAYWORTH
Title: PRESIDENT Date: 7/2/2012 Email BHAYWORTH@BLACKRAVENENERGY.COM
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Attachment Check List

Att Doc Num	Name
2233770	FORM 5A SUBMITTED
2233771	OTHER

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Has forms 5 & 5A for both Atlas & Black Raven. Request clarification.	3/6/2013 2:21:49 PM

Total: 1 comment(s)