

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



|    |    |    |    |
|----|----|----|----|
| DE | ET | OE | ES |
|----|----|----|----|

Document Number:

2233343

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

|  |                                 |
|--|---------------------------------|
| 5. API Number <u>05-095-06407-00</u>   | 6. County: <u>PHILLIPS</u>      |
| 7. Well Name: <u>SAGEHORN</u>  | Well Number: <u>844-3-31-L2</u> |
| 8. Location: QtrQtr: <u>LOT 2</u> Section: <u>3</u> Township: <u>8N</u> Range: <u>44W</u> Meridian: <u>6</u> |                                 |
| 9. Field Name: <u>AMHERST</u> Field Code: <u>2480</u>  |                                 |

### Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION  
Treatment Date: 02/15/2012 End Date: \_\_\_\_\_ Date of First Production this formation: 03/07/2012  
Perforations Top: 2475 Bottom: 2499 No. Holes: 144 Hole size: 42/100  
Provide a brief summary of the formation treatment: \_\_\_\_\_ Open Hole:

"SAFETY MEETING  
50,020# 16/30 DANIELS  
50,060# 12/20 TEXAS GOLD  
60.11 CO2  
BREAKDOWN =1059 PSI  
ISIP = 611 PSI / 5 MIN = 604 PSI  
10 MIN = 600 PSI / 15 MIN =599 PSI 551 BBLs"

This formation is commingled with another formation:  Yes  No  
Total fluid used in treatment (bbl): 551 Max pressure during treatment (psi): 1059  
Total gas used in treatment (mcf): 1033 Fluid density at initial fracture (lbs/gal): \_\_\_\_\_  
Type of gas used in treatment: CARBON DIOXIDE Min frac gradient (psi/ft): \_\_\_\_\_  
Total acid used in treatment (bbl): \_\_\_\_\_ Number of staged intervals: 1  
Recycled water used in treatment (bbl): \_\_\_\_\_ Flowback volume recovered (bbl): \_\_\_\_\_  
Fresh water used in treatment (bbl): \_\_\_\_\_ Disposition method for flowback: \_\_\_\_\_  
Total proppant used (lbs): 100080 Rule 805 green completion techniques were utilized:   
Reason why green completion not utilized: PIPELINE

**Fracture stimulations must be reported on FracFocus.org**

#### Test Information:

Date: 03/20/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 16 Bbl H2O: 0  
Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 16 Bbl H2O: 0 GOR: 0  
Test Method: FLOW Casing PSI: 130 Tubing PSI: 0 Choke Size: 0  
Gas Disposition: SOLD Gas Type: DRY Btu Gas: 966 API Gravity Oil: 0  
Tubing Size: 2 + 3/8 Tubing Setting Depth: 2533 Tbg setting date: 04/05/2012 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: 8/23/2012 Email: BHAYWORTH@BLACKRAVENENERGY.COM

### Attachment Check List

| Att Doc Num | Name              |
|-------------|-------------------|
| 2233343     | FORM 5A SUBMITTED |
| 2233344     | OTHER             |

Total Attach: 2 Files

## General Comments

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

Total: 0 comment(s)