

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:

2233387

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 05-095-06365-00

7. Well Name: Beal Federal

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

9. Field Name: AMHERST Field Code: 2480

6. County: PHILLIPS

Well Number: 843-5-13

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 04/18/2012 End Date: 04/18/2012 Date of First Production this formation: 05/07/2012

Perforations Top: 2425 Bottom: 2442 No. Holes: 102 Hole size: 42/100

Provide a brief summary of the formation treatment: Open Hole: ☐

Safety Meeting
Breakdown at 981 PSI
50,020 # 16/30 Daniels Sand
49,980 # 12/20 Texas Gold Sand
60.09 Tons of CO2
ISIP 536 PSI
5 Min 512 10 min 496 15 min 486 PSI
Max Rate 13.85 bpm Avg rate 9.2 bpm
Max Avg pressure 982 PSI Avg Pressure 571
549 bbls to recover.

This formation is commingled with another formation: ☐ Yes ☒ No

Total fluid used in treatment (bbl): 549 Max pressure during treatment (psi): 982

Total gas used in treatment (mcf): 1032 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: RECYCLE

Total proppant used (lbs): 100000 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: 05/22/2012 Hours: 24 Bbl oil: 0 Mcf Gas: 21 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 21 Bbl H2O: 0 GOR:

Test Method: FLOW Casing PSI: 80 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: 2466 Tbg setting date: 07/03/2012 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: 7/19/2012 Email: BHAYWORTH@BLACKRAVENENERGY.COM

Attachment Check List

Att Doc Num**Name**

2233387	FORM 5A SUBMITTED
2233388	OTHER

Total Attach: 2 Files

General Comments

User Group**Comment****Comment Date**

Permit	Fracture stimulation must be reported to Frac Focus within 60 days of treatment.	10/2/2013 7:48:32 AM
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Total: 1 comment(s)