

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:

400593130

Date Received:

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  
2. Name of Operator: BLACK RAVEN ENERGY INC  
3. Address: 1331 17TH STREET - #350  
City: DENVER State: CO Zip: 80202  
4. Contact Name: David Kunovic  
Phone: (303) 308-1330  
Fax: (303) 308-1590  
Email: dkunovic@enerjexresources.com

5. API Number 05-087-05336-00  
6. County: MORGAN  
7. Well Name: LAUGHLIN, R J  
Well Number: 2  
8. Location: QtrQtr: SESW Section: 7 Township: 1N Range: 57W Meridian: 6  
9. Field Name: ADENA Field Code: 700

Completed Interval

FORMATION: J SAND Status: PRODUCING Treatment Type: ACID JOB  
Treatment Date: 02/14/2014 End Date: 02/14/2014 Date of First Production this formation: 03/12/2014  
Perforations Top: 5574 Bottom: 5602 No. Holes: 168 Hole size: \_\_\_\_\_

Provide a brief summary of the formation treatment:

Open Hole: ☐

Acidized with 1,500 gallons 7 1/2% HCL, 500 gallons 10% Acetic. Flushed with 1382 gal water, 126 gal over flush.  
Max rate 6.8 bbls, Average rate 3.6 bbls. Max Psi 2625, Average Psi 1102.

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

Total fluid used in treatment (bbl): 83

Max pressure during treatment (psi): 2625

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): 48

Number of staged intervals: \_\_\_\_\_

Recycled water used in treatment (bbl): \_\_\_\_\_

Flowback volume recovered (bbl): \_\_\_\_\_

Fresh water used in treatment (bbl): 41

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: 03/13/2014 Hours: 24 Bbl oil: 10 Mcf Gas: 0 Bbl H2O: 990  
Calculated 24 hour rate: Bbl oil: 10 Mcf Gas: 0 Bbl H2O: 990 GOR: \_\_\_\_\_  
Test Method: produce to sale Casing PSI: \_\_\_\_\_ Tubing PSI: \_\_\_\_\_ Choke Size: \_\_\_\_\_  
Gas Disposition: \_\_\_\_\_ Gas Type: WET Btu Gas: 1184 API Gravity Oil: 42  
Tubing Size: 2 + 7/8 Tubing Setting Depth: 5542 Tbg setting date: 01/15/2014 Packer Depth: 5542

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:

Reactivated this SI oil well as an oil producer in the Adena J Sand Unit. We reperforated the original perf interval, ran 2 7/8" tubing and packer set at 5542 ft. (36 ft. above perfs), acidized the well, ran a submersible pump and placed the well on production producing approximately 990 BW, 10 BO/ day.  
We also ran a COGCC witnessed MIT on 1/16/2014.

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: \_\_\_\_\_

Email dkunovic@enerjexresources.com

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### Attachment Check List

Att Doc Num      Name

400593285	WELLBORE DIAGRAM
400593319	OTHER

Total Attach: 2 Files

### General Comments

User Group      Comment

Comment Date

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Total: 0 comment(s)