

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:

400391925

Date Received:

03/15/2013

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: 10311
2. Name of Operator: SYNERGY RESOURCES CORPORATION
3. Address: 20203 HIGHWAY 60
City: PLATTEVILLE State: CO Zip: 80651
4. Contact Name: Brianne Visconti
Phone: (970) 737-1073
Fax: (970) 737-1045

5. API Number 05-123-34998-00
6. County: WELD
7. Well Name: AVEX
Well Number: 42-10D
8. Location: QtrQtr: SWNE Section: 10 Township: 4N Range: 68W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 12/03/2012 End Date: 12/03/2012 Date of First Production this formation: 01/11/2013

Perforations Top: 7221 Bottom: 7237 No. Holes: 72 Hole size: 0.42

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

Silverstim Frac on the Codell with 186,500 lbs of 30/50 Ottawa sand, 2,775 gal of WG18, and 107,045 gal of FR Water

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

Total fluid used in treatment (bbl): 2548 Max pressure during treatment (psi): 3485

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 1.00

Type of gas used in treatment: Min frac gradient (psi/ft): 0.78

Total acid used in treatment (bbl): 0 Number of staged intervals: 1

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 849

Fresh water used in treatment (bbl): 2548 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 186500 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/11/2013 Hours: 24 Bbl oil: 27 Mcf Gas: 5 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 27 Mcf Gas: 5 Bbl H2O: 0 GOR: 185

Test Method: flowing Casing PSI: 1175 Tubing PSI: 1000 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1284 API Gravity Oil: 44

Tubing Size: 2 + 3/8 Tubing Setting Depth: 7210 Tbg setting date: 12/14/2012 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:

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

Signed: _____ Print Name: Brianne Visconti

Title: Administrator Date: 3/15/2013 Email: bvisconti@syrinfo.com
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Attachment Check List

Att Doc Num	Name
400391925	FORM 5A SUBMITTED
400391927	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

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Total: 0 comment(s)