

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:

400314114

Date Received:

08/09/2012

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: 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 05-123-35002-00
6. County: WELD
7. Well Name: Hilfer
Well Number: 13-8D
8. Location: QtrQtr: NESW Section: 8 Township: 4N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/14/2012 End Date: 03/14/2012 Date of First Production this formation: 06/05/2012

Perforations Top: 7320 Bottom: 7336 No. Holes: 64 Hole size:

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

Frac the Codell

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

Total fluid used in treatment (bbl): 5002 Max pressure during treatment (psi): 5297

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.33

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): 125360 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/05/2012 Hours: 24 Bbl oil: 78 Mcf Gas: 174 Bbl H2O: 2

Calculated 24 hour rate: Bbl oil: 78 Mcf Gas: 174 Bbl H2O: 2 GOR: 2230

Test Method: Flowing Casing PSI: 1200 Tubing PSI: 1000 Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1325 API Gravity Oil: 48

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7305 Tbg setting date: 03/11/2012 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: Brianne Visconti

Title: Administrator

Date: 8/9/2012

Email bvisconti@syrinfo.com

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Attachment Check List

Att Doc Num	Name
400314114	FORM 5A SUBMITTED
400314448	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Formation tops on 5 mistakenly entered as bottoms. Made corrections for operator.	12/6/2012 10:19:48 AM
Permit	Corrections were made on the 5. On hold now for clarification on Codell perfs being below the bottom of the Codell.	11/26/2012 11:49:04 AM
Permit	Form 5 is on hold for logs and correction to BHL. This from also on hold until corrections are made.	10/23/2012 4:01:43 PM

Total: 3 comment(s)