

FORM  
5A

Rev  
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400238388

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

4. Contact Name: Kori Thoren

2. Name of Operator: SYNERGY RESOURCES CORPORATION

Phone: (970) 737-1073

3. Address: 20203 HIGHWAY 60

Fax: (970) 737-1045

City: PLATTEVILLE State: CO Zip: 80651

5. API Number 05-123-32857-00

6. County: WELD

7. Well Name: SRC Pratt

Well Number: 29PD

8. Location: QtrQtr: SESE Section: 29

Township: 1N

Range: 68W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

### Completed Interval

FORMATION: CODELL

Status: PRODUCING

Treatment Date: 06/25/2011

Date of First Production this formation: 07/02/2011

Perforations Top: 8106 Bottom: 8120 No. Holes: 56 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

PERFS 8106-8120 HOLES 56 SIZE .38 FRAC CODELL W/203,451 GAL FRESH WATER AND 132,810 LBS 30/50 OTTAWA SAND. FORMATION BROKE @ 2879 PSI. INJ RATE = 4.5 BBL/MIN

This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 07/02/2011 Hours: Bbls oil: Mcf Gas: Bbls H2O:

Calculated 24 hour rate: Bbls oil: 21 Mcf Gas: 33 Bbls H2O: 79 GOR: 1571

Test Method: Flowing Casing PSI: 2300 Tubing PSI: 650 Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1281 API Gravity Oil: 48

Tubing Size: 2 + 3/8 Tubing Setting Depth: 8214 Tbg setting date: 06/28/2011 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:

FORMATION: J SAND

Status: TEMPORARILY ABANDONED

Treatment Date: 03/28/2011

Date of First Production this formation: 04/16/2011

Perforations Top: 8666 Bottom: 8674 No. Holes: 49 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

PERFS 8666 - 8674 HOLES 49 SIZE .42 SLICKWATER FRAC THE J-SAND, FORMATION BROKE AT 2175 PSI, AND TREATED AT AN AVERAGE RATE OF 62.7 BPM, AVERAGE TREATMENT PRESSURE 4185 PSI, TOTAL FLUID PUMPED WAS 5432 BBL, THE TOTAL PROPPANT WAS 89.663 LBS OF 30-50 OTTAWA SAND.

This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 04/17/2011 Hours: Bbls oil: Mcf Gas: Bbls H2O:

Calculated 24 hour rate: Bbls oil: 0 Mcf Gas: 167 Bbls H2O: 172 GOR: 0

Test Method: Flowing Casing PSI: 1830 Tubing PSI: Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1281 API Gravity Oil: 48

Tubing Size: Tubing Setting Depth: Tbg setting date: Packer Depth:

Reason for Non-Production:

Set the bridge plug and fraced the Codell for economic reasons.

Date formation Abandoned: 06/28/2011 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt

Bridge Plug Depth: 8370 Sacks cement on top: 2

Comment:

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

Signed:

Print Name: Kori Thoren

Title: Land Assistant

Date: 1/9/2012

Email kthoren@syrinfo.com

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**Attachment Check List**

Att Doc Num	Name
400238388	FORM 5A SUBMITTED
400238840	CEMENT JOB SUMMARY
400238841	OTHER
400238847	WELLBORE DIAGRAM

Total Attach: 4 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Received confirmation of perms for the Codell, the Tubing PSI, the J Sand: bridge plug depth, date set, sacks of cement, and if squeezed.	2/8/2012 10:47:41 AM
Permit	ON HOLD: Requesting confirmation of perms for the Codell, and the Tubing PSI. Requesting for the J Sand the bridge plug depth, date set, sacks of cement, and if squeezed.	2/2/2012 4:14:40 PM

Total: 2 comment(s)