

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400899856

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: 10311
2. Name of Operator: SYNERGY RESOURCES CORPORATION
3. Address: 20203 HIGHWAY 60
City: PLATTEVILLE State: CO Zip: 80651
4. Contact Name: Erin Ekblad
Phone: (720) 616.4319
Fax: (720) 616.4301
Email: eekblad@syrginfo.com

5. API Number 05-123-40785-00
6. County: WELD
7. Well Name: SRC Cannon
Well Number: S-16NHZ
8. Location: QtrQtr: SESE Section: 16 Township: 4N Range: 68W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/23/2015 End Date: 06/23/2015 Date of First Production this formation: 07/16/2015

Perforations Top: 6971 Bottom: 10789 No. Holes: 0 Hole size:

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

Frac on the Niobrara with sleeves. 117331 gals of Fresh Water was used carrying 4,378,230 lbs of 40/70 White Sand. No gas or acid was used.

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

Total fluid used in treatment (bbl): 117311 Max pressure during treatment (psi): 6933

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.33

Type of gas used in treatment: Min frac gradient (psi/ft): 1.05

Total acid used in treatment (bbl): 0 Number of staged intervals: 21

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 39103

Fresh water used in treatment (bbl): 117331 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4378230 Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/16/2015 Hours: 24 Bbl oil: 44 Mcf Gas: 0 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 44 Mcf Gas: 0 Bbl H2O: 0 GOR: 0

Test Method: Flowing Casing PSI: 800 Tubing PSI: Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 0 API Gravity Oil: 40

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6106 Tbg setting date: 08/01/2015 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:

The well Cannon 24-16CHZ (API 05-123-40779) on which the cased hole neutron log was run, please see corresponding Form 5 for attachments. The well that we have an Open Hole logs to 5500' ft on Cannon 13-16CHZ (API 05-123-40783), please see referenced well Form 5 for attachments.

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

Signed: _____

Print Name: Erin Ekblad _____

Title: Manager Regulatory Affair _____

Date: _____

Email eekblad@syrinfo.com _____

:

Attachment Check List

Att Doc Num **Name**

400905171	WELLBORE DIAGRAM
-----------	------------------

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Returned to draft for operator to correct and/or complete.	11/12/2015 1:45:13 PM
Permit	Returned to draft for operator to correct and/or complete.	10/29/2015 2:09:31 PM

Total: 2 comment(s)