

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:

400677373

Date Received:

09/02/2014

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: 10516
2. Name of Operator: LINN OPERATING INC
3. Address: 1999 BROADWAY SUITE 3700
City: DENVER State: CO Zip: 80202
4. Contact Name: HEIDI BANG
Phone: (303) 999-4262
Fax: (303) 999-4362
Email: HBANG@LINNENERGY.COM

5. API Number 05-045-13689-00
6. County: GARFIELD
7. Well Name: LATHAM
Well Number: 32-30D
8. Location: QtrQtr: NWNW Section: 32 Township: 5S Range: 96W Meridian: 6
9. Field Name: GRAND VALLEY Field Code: 31290

Completed Interval

FORMATION: WILLIAMS FORK Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/15/2009 End Date: 09/29/2009 Date of First Production this formation: 09/29/2009

Perforations Top: 7722 Bottom: 9536 No. Holes: 222 Hole size:

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

Cleaned out fill to a hard tag at 9675'

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

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

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

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 07/24/2014 Hours: 24 Bbl oil: 0 Mcf Gas: 1116 Bbl H2O: 0

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 1116 Bbl H2O: 0 GOR:

Test Method: Flowing Casing PSI: 1225 Tubing PSI: 700 Choke Size: 24/64

Gas Disposition: SOLD Gas Type: DRY Btu Gas: 1060 API Gravity Oil: 0

Tubing Size: 2 + 3/8 Tubing Setting Depth: 9141 Tbg setting date: 08/05/2014 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:

This is a revised form due to the tubing repair that was performed on 8/5/14.

Tuiping depth has changed from 9370 to 9140.52

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

Signed: _____ Print Name: HEIDI BANG

Title: FIELD ADMIN 2 Date: 9/2/2014 Email HBANG@LINNENERGY.COM
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Attachment Check List

Att Doc Num **Name**

400677373	FORM 5A SUBMITTED
400677384	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

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

Permit	Passes Permitting. Cleanout job,	12/23/2014 8:26:49 AM
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Total: 1 comment(s)