

FORM
5ARev
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:

401931930

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: 10518

4. Contact Name: Bob Weitzel

2. Name of Operator: CONFLUENCE DJ LLC

Phone: (970) 481-8730

3. Address: 1001 17TH STREET #1250

Fax:

City: DENVER State: CO Zip: 80202

Email: rjwofs@gmail.com

5. API Number 05-123-47338-00

6. County: WELD

7. Well Name: Desha

Well Number: 4-10-2L

8. Location: QtrQtr: SWSW

Section: 33

Township: 1N

Range: 65W

Meridian: 6

9. Field Name: WATTENBERG

Field Code: 90750

Completed Interval

FORMATION: NIOBRARA

Status: PRODUCING

Treatment Type: FRACTURE STIMULATION

Treatment Date: 09/22/2018

End Date: 10/07/2018

Date of First Production this formation: 01/15/2019

Perforations

Top: 7637

Bottom: 16903

No. Holes: 1740

Hole size: 040/100

Provide a brief summary of the formation treatment:

Open Hole: ☐

Performed 59 Stage Frac, using a total of 19,309,703 lbs Sand, Total Fluid used 457,630 bbls, Max PSI 9795, Total of 1740 holes, Perf. Diam. 0.40", Total Acid 15% HCl 714 bbls.

This formation is commingled with another formation:

☐ Yes ☒ No

Total fluid used in treatment (bbl): 457630

Max pressure during treatment (psi): 9795

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): 0.80

Total acid used in treatment (bbl): 714

Number of staged intervals: 59

Recycled water used in treatment (bbl): 0

Flowback volume recovered (bbl): 40616

Fresh water used in treatment (bbl): 456916

Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 19309703

Rule 805 green completion techniques were utilized: ☒

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/14/2019

Hours: 24

Bbl oil: 437

Mcf Gas: 341

Bbl H2O: 156

Calculated 24 hour rate:

Bbl oil:

Mcf Gas:

Bbl H2O:

GOR: 1

Test Method: FLOWING

Casing PSI: 0

Tubing PSI: 700

Choke Size: 021/64

Gas Disposition: SOLD

Gas Type: WET

Btu Gas: 1368

API Gravity Oil: 41

Tubing Size: 2 + 3/8

Tubing Setting Depth: 7124

Tbg setting date: 10/17/2018

Packer Depth: 7124

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:

UPDATED from Form 5:

The completed footages for the Top Perf are 479' FNL, 516' FWL (of Sec 4) MD 7637', TVD 7276'.

The completed footages for the Botom Perf are 540' FSL, 495' FWL (of Sec 9) MD 16903', TVD 7254'.

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

Signed: _____

Print Name: PAUL GOTTLOB

Title: Regulatory & Engin. Tech. _____

Date: _____

Email paul.gottlob@iptenergyservices.com _____

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Attachment Check List

Att Doc Num

Name

401932046

OPERATIONS SUMMARY

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)