

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:
400756018

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: 69175
2. Name of Operator: PDC ENERGY INC
3. Address: 1775 SHERMAN STREET - STE 3000
City: DENVER State: CO Zip: 80203
4. Contact Name: Cassie Gonzalez
Phone: (303) 860-5800
Fax: _____
Email: Cassie.Gonzalez@pdce.com

5. API Number 05-123-37642-00
6. County: WELD
7. Well Name: Maxey
Well Number: 24P-312
8. Location: QtrQtr: NWSE Section: 24 Township: 5N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 07/30/2014 End Date: 08/14/2014 Date of First Production this formation: 09/06/2014
Perforations Top: 7510 Bottom: 11196 No. Holes: 954 Hole size: 42/100

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

25 Stage Plug and Perf
Total Fluid: 99,817 bbls
Gel Fluid: 67,885 bbls
Slickwater Fluid: 31,551 bbls
15% HCl Acid: 381 bbls
Total Proppant: 4,472,466 lbs
Silica Proppant: 4,472,466 lbs
Method for determining flowback: measuring flowback tank volumes.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 99817 Max pressure during treatment (psi): 4998

Total gas used in treatment (mcf): Fluid density at initial fracture (lbs/gal): 8.34

Type of gas used in treatment: Min frac gradient (psi/ft): 1.01

Total acid used in treatment (bbl): 381 Number of staged intervals: 25

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 6620

Fresh water used in treatment (bbl): 99436 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 4472466 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 10/06/2014 Hours: 24 Bbl oil: 427 Mcf Gas: 1674 Bbl H2O: 137

Calculated 24 hour rate: Bbl oil: 427 Mcf Gas: 1674 Bbl H2O: 137 GOR: 3920

Test Method: Flowing Casing PSI: 1805 Tubing PSI: 1316 Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1263 API Gravity Oil: 56

Tubing Size: 2 + 3/8 Tubing Setting Depth: 6949 Tbg setting date: 09/04/2014 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:

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

Signed: Print Name: Cassie Gonzalez

Title: Regulatory Technician Date: Email: Cassie.Gonzalez@pdce.com

Attachment Check List

| Att Doc Num | Name |
|-------------|------|
| | |

Total Attach: 0 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|---------------------------------------|---------------------|
| Permit | Returned to draft for AOC settlement. | 09/15/2016 |

Total: 1 comment(s)