

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:

400629466

Date Received:

07/07/2014

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: 19160

2. Name of Operator: CONOCO PHILLIPS COMPANY

3. Address: P O BOX 2197

City: HOUSTON State: TX Zip: 77252-

4. Contact Name: Ali Savage

Phone: (281) 2065359

Fax: (281) 2065721

Email: ali.savage@conocophillips.com

5. API Number 05-005-07207-00

7. Well Name: Moran Trust 2

8. Location: QtrQtr: NWSE Section: 2 Township: 5S Range: 64W Meridian: 6

9. Field Name: DJ HORIZONTAL NIOBRARA Field Code: 16950

6. County: ARAPAHOE

Well Number: 1

Completed Interval

FORMATION: NIOBRARA Status: SHUT IN Treatment Type: FRACTURE STIMULATION

Treatment Date: 06/14/2014 End Date: 06/14/2014 Date of First Production this formation:

Perforations Top: 7688 Bottom: 7692 No. Holes: 24 Hole size: 3/8

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

Frac one stage with 2,606 bbls total fluid (2,594 bbls FW + 11.9 bbls 15% HCL) and 70,500 lbs total proppant including 9,300 lbs 100 Mesh + 61,200 lbs 40/70.

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

Total fluid used in treatment (bbl): 2606 Max pressure during treatment (psi): 6789

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): 0.75

Total acid used in treatment (bbl): 12 Number of staged intervals: 1

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

Fresh water used in treatment (bbl): 2594 Disposition method for flowback:

Total proppant used (lbs): 70500 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: Hours: Bbl oil: Mcf Gas: Bbl H2O:

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

Test Method: Casing PSI: Tubing PSI: Choke Size:

Gas Disposition: Gas Type: Btu Gas: API Gravity Oil:

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

Reason for Non-Production: The Moran Trust 2-1 well was used for scientific purposes and will not produce at this time. A single stage frac was executed to use as a comparable to one cluster of a horizontal well. After the frac we ran temperature log passes in an attempt to determine a frac height from a single cluster. This well help ConocoPhillips determine the amount of formation we are reaching with our fracs and gain a better understanding of the frac geometries with a slickwater fluid system.

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 Moran Trust 2-1 well was used for scientific purposes and will not produce at this time. A single stage frac was executed to use as a comparable to one cluster of a horizontal well. After the frac we ran temperature log passes in an attempt to determine a frac height from a single cluster. This well help ConocoPhillips determine the amount of formation we are reaching with our fracs and gain a better understanding of the frac geometries with a slickwater fluid system.

Temp log is attached.

The Frac info has been uploaded to FracFocus.org

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

Signed: Print Name: Ali Savage

Title: Regulatory Specialist Date: 7/7/2014 Email: ali.savage@conocophillips.com

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Attachment Check List

Att Doc Num**Name**

400629466	FORM 5A SUBMITTED
400639880	WELLBORE DIAGRAM
400639885	OTHER

Total Attach: 3 Files

General Comments

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

Permit	Requested 5A to support the production that began in 2013 per sundry 400452819	1/15/2015 3:39:23 PM
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Total: 1 comment(s)