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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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: 39560
2. Name of Operator: TOP OPERATING COMPANY
3. Address: 10881 ASBURY AVE STE 230
City: LAKEWOOD State: CO Zip: 80227
4. Contact Name: Paul Herring
Phone: (720) 663-1698
Fax: (303) 727-9915

5. API Number 05-123-36940-00
6. County: WELD
7. Well Name: Haley
Well Number: 3
8. Location: QtrQtr: NWSW Section: 20 Township: 3N Range: 68W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type:

Treatment Date: 05/22/2013 End Date: 05/22/2013 Date of First Production this formation: 05/25/2013

Perforations Top: 7244 Bottom: 7224 No. Holes: 80 Hole size: 38/100

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

TREATED WITH 5160 BBLS AND 100,000#S OF 30/50 SAND AND 5,000# OF 20/40 SAND. FLOW THROUGH PLUG AT 7170 TUBING HAS NOT BEEN RUN YET.

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

Total fluid used in treatment (bbl): 7029
Max pressure during treatment (psi): 4069
Total gas used in treatment (mcf): 0
Fluid density at initial fracture (lbs/gal): 0.48
Type of gas used in treatment:
Min frac gradient (psi/ft):
Total acid used in treatment (bbl): 0
Number of staged intervals: 8
Recycled water used in treatment (bbl): 0
Flowback volume recovered (bbl): 3552
Fresh water used in treatment (bbl): 6880
Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 105000
Rule 805 green completion techniques were utilized: ☐
Reason why green completion not utilized: PRESSURE

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:

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.

FORMATION: J SAND Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/22/2013 End Date: 05/22/2013 Date of First Production this formation: 05/25/2013

Perforations Top: 7694 Bottom: 7712 No. Holes: 72 Hole size: 38/100

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

TREATED WITH 5621 BBLS AND 145,100#S OF 30/50 SAND AND 5,000# OF 20/40 SAND. FLOW THROUGH PLUG AT 7340. TUBING HAS NOT BEEN RUN YET.

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

Total fluid used in treatment (bbl): 5261 Max pressure during treatment (psi): 3651

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):

Total acid used in treatment (bbl): 0 Number of staged intervals: 9

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 3552

Fresh water used in treatment (bbl): 4216 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 150100 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PRESSURE

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:

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.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/22/2013 End Date: 05/22/2013 Date of First Production this formation: 05/25/2013

Perforations Top: 7084 Bottom: 7244 No. Holes: 176 Hole size: 38/100

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

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: 06/06/2013 Hours: 6 Bbl oil: 121 Mcf Gas: 173 Bbl H2O: 91

Calculated 24 hour rate: Bbl oil: 484 Mcf Gas: 692 Bbl H2O: 364 GOR: 1

Test Method: FLOWBACK Casing PSI: 1700 Tubing PSI: Choke Size: 18/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1260 API Gravity Oil: 45

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

FORMATION: NIOBRARA Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 05/22/2013 End Date: 05/22/2013 Date of First Production this formation: 05/25/2013

Perforations Top: 7084 Bottom: 7108 No. Holes: 96 Hole size: 38/100

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

TREATED WITH 5297 BBLS AND 167,800#S OF 40/70 SAND, 93,840# OF 30/50 SAND, 5,000 OF SUPER LC 20/40 SAND. FLOW THROUGH PLUG AT 7170. TUBING HAS NOT BEEN RUN YET.

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

Total fluid used in treatment (bbl): 5297 Max pressure during treatment (psi): 4615

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): 0.43

Total acid used in treatment (bbl): 24 Number of staged intervals: 8

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 3552

Fresh water used in treatment (bbl): 5274 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 266640 Rule 805 green completion techniques were utilized: ☐

Reason why green completion not utilized: PRESSURE

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:

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: Paul Herring

Title: Landman Date: Email: paul.herring@topoperating.com

Attachment Check List

Att Doc Num	Name
400446383	WIRELINE JOB SUMMARY

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)