

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:
400378834

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: <u>10051</u>	4. Contact Name: <u>TANYA CARPIO</u>
2. Name of Operator: <u>APOLLO OPERATING LLC</u>	Phone: <u>(303) 830-0888 X.201</u>
3. Address: <u>1538 WAZEE ST STE 200</u>	Fax: <u>(303) 830-2818</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	

5. API Number <u>05-123-36327-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>R & R FARMS</u>	Well Number: <u>22-31D</u>
8. Location: QtrQtr: <u>NENW</u> Section: <u>31</u> Township: <u>5N</u> Range: <u>63W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: CODELL Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/21/2013 End Date: 01/21/2013 Date of First Production this formation: 01/21/2013

Perforations Top: 6795 Bottom: 6809 No. Holes: 56 Hole size: 46/100

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

FRACED CODELL FORMATION WITH 2912 BBLs OF FR SLICK WATER AND 90,060 LBS OF 40/70 PREMIUM OTTAWA SAND. MAX CONC=2PPG, AVE PRESS=4939, MAX PRESS=5931 PSI, AVE RATE=60.2 BPM, MAX RATE=60.9 BPM, ISIP=3393 PSIG. TUBING NOT RUN YET.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 2912 Max pressure during treatment (psi): 5931

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.34

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

Total acid used in treatment (bbl): 0 Number of staged intervals: 7

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 361

Fresh water used in treatment (bbl): 2912 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 90060 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/22/2013 Hours: 12 Bbl oil: 11 Mcf Gas: 82 Bbl H2O: 40

Calculated 24 hour rate: Bbl oil: 22 Mcf Gas: 164 Bbl H2O: 80 GOR: 7455

Test Method: FLOWING Casing PSI: 940 Tubing PSI: _____ Choke Size: 12/64

Gas Disposition: VENTED Gas Type: DRY Btu Gas: 1313 API Gravity Oil: 56

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: SHUT IN Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: 01/24/2013

Perforations Top: 6610 Bottom: 6809 No. Holes: 186 Hole size: 46/100

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

SHUT IN, WAITING ON PIPELINE

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: _____ 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 Status: COMMINGLED Treatment Type: FRACTURE STIMULATION

Treatment Date: 01/24/2013 End Date: 01/24/2013 Date of First Production this formation: 01/24/2013

Perforations Top: 6610 Bottom: 6636 No. Holes: 104 Hole size: 46/100

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

FRACED NIOBRARA FORMATION WITH 5174 BBLs FR SLICKWATER AND 86540 LBS OF 30/50 PREMIUM OTTAWA SAND. MAX CONC.=0.75PPG, AVE PRESS=4635 PSI, MAX PRESS=5454 PSI, AVE RATE=60 BPM, MAX RATE=61.7 BPM, ISIP=3487PSI. TUBING NOT RUN YET.

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 5212 Max pressure during treatment (psi): 5454

Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): 8.30

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

Total acid used in treatment (bbl): 38 Number of staged intervals: 6

Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 617

Fresh water used in treatment (bbl): 5174 Disposition method for flowback: DISPOSAL

Total proppant used (lbs): 86540 Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: PIPELINE

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/25/2013 Hours: 12 Bbl oil: 24 Mcf Gas: 90 Bbl H2O: 170

Calculated 24 hour rate: Bbl oil: 48 Mcf Gas: 180 Bbl H2O: 340 GOR: 3750

Test Method: FLOWING Casing PSI: 1100 Tubing PSI: _____ Choke Size: 12/64

Gas Disposition: VENTED Gas Type: DRY Btu Gas: 1313 API Gravity Oil: 56

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

Reason for Non-Production: FLOW THRU CAST IRON BRIDGE PLUG SET AT 6700'

Date formation Abandoned: _____ Squeeze: Yes No If yes, number of sacks cmt _____

** Bridge Plug Depth: 6700 ** 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: TANYA CARPIO

Title: OFFICE MANAGER Date: _____ Email: TCARPIO@APOLLOOPERATING.COM

Attachment Check List

Att Doc Num	Name
400378844	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)