

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:

2432104

Date Received:

01/23/2014

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: 8840
2. Name of Operator: BLUE CHIP OIL INC
3. Address: 155 E BOARDWALK DR STE 400
City: FORT COLLINS State: CO Zip: 80525
4. Contact Name: TIM HAGER
Phone: (970) 4936456
Fax: (970) 2323051
Email: BLUECHIPOIL@MSN.COM

5. API Number 05-123-22928-00
6. County: WELD
7. Well Name: MARY HAGER
Well Number: 21-22
8. Location: QtrQtr: NENW Section: 22 Township: 5N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: J SAND Status: TEMPORARILY ABANDONED Treatment Type:
Treatment Date: End Date: Date of First Production this formation: 10/23/2005
Perforations Top: 7704 Bottom: 77540 No. Holes: 100 Hole size: 0
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: 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: TEMP ABANDONMENT OF J SAND TO RECOMPLETE CODELL AND NIOBRARA
Date formation Abandoned: 12/10/2013 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt
** Bridge Plug Depth: 7350 ** Sacks cement on top: 2 ** Wireline and Cement Job Summary must be attached.

FORMATION: NIOBRARA-CODELL Status: PRODUCING Treatment Type: FRACTURE STIMULATION
Treatment Date: 12/23/2013 End Date: 12/24/2013 Date of First Production this formation: 03/06/2006
Perforations Top: 6930 Bottom: 7253 No. Holes: 102 Hole size: 40/100
Provide a brief summary of the formation treatment: Open Hole: ☐

REFRACED CODELL WITH 174143 GAL (90846 SNAD LADEN FLUID) WITH 250520 LBS 20/40 PREM WHITE. REFRACED C AND B BENCHES OF NIO WITH 145400 GAL (120410 SAND LADEN FLUID) WITH 249980 WITH 30/50 PREM WHITE SAND, FRACED A BENCH OF NIO WITH 102110 GAL (80399 SAND LADEN FLUID) WITH 151000 LBS 30/50 PREM WHITE SAND

This formation is commingled with another formation: ☐ Yes ☒ No
Total fluid used in treatment (bbl): 9707 Max pressure during treatment (psi): 4683
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): 0.67
Total acid used in treatment (bbl): 7 Number of staged intervals: 19
Recycled water used in treatment (bbl): 0 Flowback volume recovered (bbl): 1259
Fresh water used in treatment (bbl): 9707 Disposition method for flowback: DISPOSAL
Total proppant used (lbs): 651500 Rule 805 green completion techniques were utilized: ☒
Reason why green completion not utilized:

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 01/15/2014 Hours: 24 Bbl oil: 38 Mcf Gas: 222 Bbl H2O: 133
Calculated 24 hour rate: Bbl oil: 38 Mcf Gas: 222 Bbl H2O: 133 GOR: 5842
Test Method: FLOWING Casing PSI: 1390 Tubing PSI: 700 Choke Size: 24/64
Gas Disposition: SOLD Gas Type: WET Btu Gas: 13042 API Gravity Oil: 50
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7215 Tbg setting date: 01/07/2014 Packer Depth:
Reason for Non-Production: TEMP ABANDONMENT OF J SAND TO RECOMPLETE CODELL AND NIOBRARA
Date formation Abandoned: 12/10/2013 Squeeze: ☐ Yes ☒ No If yes, number of sacks cmt
** Bridge Plug Depth: 7350 ** Sacks cement on top: 2 ** 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: TIM HAGER
Title: PRESIDENT Date: 1/21/2014 Email: BLUECHIPOIL@MSN.COM

Attachment Check List

Att Doc Num	Name
2432104	FORM 5A SUBMITTED
2432105	WELLBORE DIAGRAM
2432106	CEMENT JOB SUMMARY

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Rec'd Sundry, correcting formation top of Niobrara (A Bench). Corrected max treating pressure as per opr. Notified Opr to report to FracFocus and was informed that it was being done. Ready to pass.	1/30/2014 1:34:30 PM
Permit	Form back in process. Formation top for Codell is above reported Niobrara top of 7050'. Requested Sundry to correct. This form on hold.	1/29/2014 1:58:10 PM
Permit	Putting form back to draft for opr to make corrections.	1/28/2014 4:07:19 PM
Permit	Missing treatment types and treatment start and end dates are missing as well as the GOR. Date of first production incorrect Commingled not checked.	1/23/2014 3:36:11 PM

Total: 4 comment(s)