

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:

400398255

Date Received:

04/01/2013

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: 52530
2. Name of Operator: MAGPIE OPERATING, INC
3. Address: 2707 SOUTH COUNTY RD 11
City: LOVELAND State: CO Zip: 80537
4. Contact Name: Ryan Warner
Phone: (970) 669-6308
Fax: (970) 669-6396

5. API Number 05-069-06119-00
6. County: LARIMER
7. Well Name: IHNEN
Well Number: 3
8. Location: QtrQtr: NESE Section: 31 Township: 5N Range: 68W Meridian: 6
9. Field Name: LOVELAND Field Code: 52000

Completed Interval

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

Treatment Date: 02/23/1982 End Date: 02/23/1982 Date of First Production this formation: 02/23/1982

Perforations Top: 4824 Bottom: 4834 No. Holes: 3 Hole size: 3 + 1/8

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

Frac the Codell via the casing with 3% KCL, 25 lb/1000 gallon cross-link and 700 SCF of CO2 per bbl. of fluid. The Niobrara was frac'd the following week and production comingled.

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

Total fluid used in treatment (bbl): 725 Max pressure during treatment (psi): 1600

Total gas used in treatment (mcf): 508 Fluid density at initial fracture (lbs/gal): 1.00

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

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

Recycled water used in treatment (bbl): Flowback volume recovered (bbl): 725

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

Total proppant used (lbs): 68250 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.

Comment:

This formation was completed in 1982 a week before the reported Niobrara completion and initial test. No Codell specific test data is available.

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

Signed: _____ Print Name: Ryan Warner

Title: VP Date: 4/1/2013 Email : magpieoil@yahoo.com

Attachment Check List

Att Doc Num	Name
400398255	FORM 5A SUBMITTED
400398287	OTHER
400398315	OTHER

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Opr has submitted a form 6 intent. We had no record of the Codell formation treatment. This form has been submitted to add the codell formation to the API.	4/11/2013 10:37:21 AM

Total: 1 comment(s)