

FORM 5A

Rev 06/12

State of Colorado Oil and Gas Conservation Commission

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Table with columns DE, ET, OE, ES

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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: 10399
2. Name of Operator: NIGHTHAWK PRODUCTION LLC
3. Address: 1805 SHEA CENTER DR #290
City: HIGHLANDS State: CO Zip: 80129
4. Contact Name: Mindy Obando
Phone: (303) 407-9605
Fax: (303) 407-8790

5. API Number 05-073-06480-00
6. County: LINCOLN
7. Well Name: Knoss
Well Number: 6-21
8. Location: QtrQtr: SENW Section: 21 Township: 12S Range: 56W Meridian: 6
9. Field Name: WILDCAT Field Code: 99999

Completed Interval

FORMATION: CHEROKEE Status: PRODUCING Treatment Type: ACID JOB

Treatment Date: 08/01/2013 End Date: 08/01/2013 Date of First Production this formation: 12/19/2012

Perforations Top: 7408 Bottom: 74102 No. Holes: 16 Hole size: 52/100

Provide a brief summary of the formation treatment: Open Hole: []

Acidize with 400 gals 15% HCL on 8/1/13
Acidize with 1000 gals 15% HCL on 8/5/13

This formation is commingled with another formation: [] Yes [X] No

Total fluid used in treatment (bbl): 158 Max pressure during treatment (psi): 600

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): 64 Number of staged intervals:

Recycled water used in treatment (bbl): 94 Flowback volume recovered (bbl): 138

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

Total proppant used (lbs): 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: 08/06/2013 Hours: 24 Bbl oil: 24 Mcf Gas: 0 Bbl H2O: 80

Calculated 24 hour rate: Bbl oil: 24 Mcf Gas: 0 Bbl H2O: 80 GOR:

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

Gas Disposition: Gas Type: Btu Gas: 0 API Gravity Oil: 34

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7477 Tbg setting date: 08/07/2013 Packer Depth:

Reason for Non-Production:

Date formation Abandoned: 07/24/2013 Squeeze: [X] Yes [] No If yes, number of sacks cmt 38

** Bridge Plug Depth: ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

FORMATION: MARMATON Status: TEMPORARILY ABANDONED Treatment Type: _____

Treatment Date: _____ End Date: _____ Date of First Production this formation: _____

Perforations Top: 7274 Bottom: 7304 No. Holes: 84 Hole size: 52/100

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

No treatment completed on this formation.

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: 06/14/2013 Hours: 24 Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 157

Calculated 24 hour rate: Bbl oil: 0 Mcf Gas: 0 Bbl H2O: 157 GOR: _____

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

Gas Disposition: _____ Gas Type: _____ Btu Gas: 0 API Gravity Oil: 0

Tubing Size: 2 + 7/8 Tubing Setting Depth: 7228 Tbg setting date: 06/11/2013 Packer Depth: 7223

Reason for Non-Production: All water, no oil.

Date formation Abandoned: 07/24/2013 Squeeze: Yes No If yes, number of sacks cmt 37

** Bridge Plug Depth: 7282 ** Sacks cement on top: _____ ** Wireline and Cement Job Summary must be attached.

Comment:

As you can see the Cherokee formation perms from 7,408 to 7,412 are currently producing. The abandonment of the Cherokee that was squeezed was 7,320 to 7,370. You will see this on the wellbore drawing attached.

Please let us know if you have any questions.

Thanks!

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

Signed: _____ Print Name: Mindy Obando

Title: Accounting Manager Date: _____ Email mindyjoobando@nighthawkenenergy.com

Attachment Check List

Att Doc Num	Name
400485263	WIRELINE JOB SUMMARY
400485269	WIRELINE JOB SUMMARY
400485494	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)