

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



DE	ET	OE	ES
----	----	----	----

Document Number: 400598874

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 4. Contact Name: Joyce Henkin
 2. Name of Operator: NIGHTHAWK PRODUCTION LLC Phone: (303) 407-9609
 3. Address: 1805 SHEA CENTER DR #290 Fax: (303) 407-8790
 City: HIGHLANDS State: CO Zip: 80129 Email: joycehenkin@nighthawkenergy.com

5. API Number 05-073-06567-00 6. County: LINCOLN
 7. Well Name: JOHN CRAIG Well Number: 10-10
 8. Location: QtrQtr: NWSE Section: 10 Township: 10S Range: 56W Meridian: 6
 9. Field Name: OLD HOMESTEAD Field Code: 60634

Completed Interval

FORMATION: CHEROKEE Status: DRY AND ABANDONED Treatment Type: ACID JOB

Treatment Date: 06/10/2014 End Date: 06/16/2014 Date of First Production this formation: _____

Perforations Top: 7461 Bottom: 7465 No. Holes: 16 Hole size: 43/100

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

Acidized with 600 gallons of 15% HCl with additives.
Flush with 60 bbls of 2% KCl water

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 74 Max pressure during treatment (psi): 2500

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

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

Total acid used in treatment (bbl): 14 Number of staged intervals: _____

Recycled water used in treatment (bbl): _____ Flowback volume recovered (bbl): 115

Fresh water used in treatment (bbl): 60 Disposition method for flowback: DISPOSAL

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: All water - Set WRBP at 7,450' final depth - No cement

Date formation Abandoned: 06/17/2014 Squeeze: Yes No If yes, number of sacks cmt _____

** Bridge Plug Depth: 7450 ** Sacks cement on top: _____ ** Wireline and Cement Job Summary must be attached.

FORMATION: MARMATON Status: PRODUCING Treatment Type: ACID JOB
 Treatment Date: 05/29/2014 End Date: 06/17/2014 Date of First Production this formation: 06/28/2014
 Perforations Top: 7302 Bottom: 8144 No. Holes: 112 Hole size: 43/100
 Provide a brief summary of the formation treatment: _____ Open Hole:

Acidized with 50 bbls of 15% HCl with additives.
 Dropped 60 bio balls
 Pumped 90 bbls displacement of 2% KCl water
 Perf'd 7,302' - 7,308' - 8,078'-8,084' - 8,090'-8,094' - 8,126'-8,144'

This formation is commingled with another formation: Yes No
 Total fluid used in treatment (bbl): 140 Max pressure during treatment (psi): 2450
 Total gas used in treatment (mcf): 0 Fluid density at initial fracture (lbs/gal): _____
 Type of gas used in treatment: _____ Min frac gradient (psi/ft): _____
 Total acid used in treatment (bbl): 50 Number of staged intervals: _____
 Recycled water used in treatment (bbl): _____ Flowback volume recovered (bbl): 355
 Fresh water used in treatment (bbl): 90 Disposition method for flowback: DISPOSAL
 Total proppant used (lbs): 0 Rule 805 green completion techniques were utilized:
 Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 06/28/2014 Hours: 24 Bbl oil: 151 Mcf Gas: 0 Bbl H2O: 30
 Calculated 24 hour rate: Bbl oil: 151 Mcf Gas: 0 Bbl H2O: 30 GOR: 0
 Test Method: Pumping Casing PSI: 43 Tubing PSI: 25 Choke Size: _____
 Gas Disposition: _____ Gas Type: _____ Btu Gas: 0 API Gravity Oil: 37
 Tubing Size: 2 + 7/8 Tubing Setting Depth: 7362 Tbg setting date: 06/18/2014 Packer Depth: _____

Reason for Non-Production: WRBP set @ 7,450'

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

** Bridge Plug Depth: 7450 ** 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: Joyce Henkin
 Title: Production Tech Date: _____ Email joycehenkin@nighthawkenergy.com

Attachment Check List

Att Doc Num	Name
400621335	WIRELINE JOB SUMMARY
400621339	OPERATIONS SUMMARY
400621342	WIRELINE JOB SUMMARY
400627702	WIRELINE JOB SUMMARY
400627703	WIRELINE JOB SUMMARY
400632438	OPERATIONS SUMMARY
400632439	WIRELINE JOB SUMMARY

Total Attach: 7 Files

General Comments

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

Total: 0 comment(s)