

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:

2288627

Date Received:

05/14/2012

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: HAROLD MAYLAND
Phone: (303) 407-9604
Fax:

5. API Number 05-073-06365-00
6. County: LINCOLN
7. Well Name: CRAIG
Well Number: 12-33
8. Location: QtrQtr: NWSW Section: 33 Township: 13S Range: 55W Meridian: 6
9. Field Name: BOLERO Field Code: 7153

Completed Interval

FORMATION: ATOKA Status: TEMPORARILY ABANDONED Treatment Type:
Treatment Date: End Date: Date of First Production this formation:
Perforations Top: 6885 Bottom: 7137 No. Holes: 141 Hole size: 52/100
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: Max 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: LOW PRODUCTION
Date formation Abandoned: 04/19/2010 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt
** Bridge Plug Depth: 6864 ** Sacks cement on top: ** Wireline and Cement Job Summary must be attached.

FORMATION: MARMATON Status: PRODUCING Treatment Type: _____
Treatment Date: 04/14/2012 End Date: _____ Date of First Production this formation: 05/01/2012
Perforations Top: 6412 Bottom: 6498 No. Holes: 48 Hole size: 42/100
Provide a brief summary of the formation treatment: _____ Open Hole: ☐

ACIDIZE WITH 1800 GAL 15% MCA ACID

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: _____

Max 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: 05/02/2012 Hours: 24 Bbl oil: 5 Mcf Gas: 0 Bbl H2O: 166

Calculated 24 hour rate: Bbl oil: 5 Mcf Gas: 0 Bbl H2O: 166 GOR: _____

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

Gas Disposition: _____ Gas Type: _____ Btu Gas: 0 API Gravity Oil: 1

Tubing Size: 2 + 7/8 Tubing Setting Depth: 6688 Tbg setting date: 04/16/2012 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:

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

Signed: _____ Print Name: HAROLD MAYLAND

Title: OPERATIONS MGR Date: 5/10/2012 Email HAROLDMAYLAND@NIGHTHAWKENERGY.

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------|
| 2288627 | FORM 5A SUBMITTED |
| 2288628 | WELLBORE DIAGRAM |

Total Attach: 2 Files

General Comments

| User Group | Comment | Comment Date |
|------------|---|--------------------------|
| Data Entry | CHECK CHEROKEE FORMATION: API GRAVITY FIELD IS REQUIRED IF BBLS OIL IS ENTERED. | 6/13/2012 10:34:33 AM |

Total: 1 comment(s)