

FORM
5A

Rev
02/08

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

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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: 10273
2. Name of Operator: HRM RESOURCES LLC
3. Address: 555 17TH STREET #950
City: DENVER State: CO Zip: 80202
4. Contact Name: CLAYTON DOKE
Phone: (970) 669-7411
Fax: (970) 669-4077

5. API Number 05-123-32238-00
6. County: WELD
7. Well Name: DUTTON
Well Number: 4-2-22
8. Location: QtrQtr: NWNW Section: 22 Township: 4N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL	Status: COMMINGLED
Treatment Date: 12/29/2010	Date of First Production this formation:
Perforations Top: 7430 Bottom: 7440	No. Holes: 40 Hole size: 4/100
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
Frac'd 7430'-7440' w/ 124,593 gal fluid and 250,320# 20/40 sand (17,057 gal slick wtr, 107,536 gal xlink gel).	
This formation is commingled with another formation: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Test Information:	
Date: Hours: Bbls oil: Mcf Gas: Bbls H2O:	
Calculated 24 hour rate: Bbls oil: Mcf Gas: Bbls 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: <input type="checkbox"/> Yes <input type="checkbox"/> No	If yes, number of sacks cmt
Bridge Plug Depth: Sacks cement on top:	

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: _____ Date of First Production this formation: 02/17/2011

Perforations Top: 7143 Bottom: 7440 No. Holes: 176 Hole size: _____

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

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

Test Information:

Date: 02/18/2011 Hours: 24 Bbls oil: 57 Mcf Gas: 120 Bbls H2O: 0

Calculated 24 hour rate: _____ Bbls oil: 57 Mcf Gas: 120 Bbls H2O: 0 GOR: 2105

Test Method: FLOWING Casing PSI: 2275 Tubing PSI: _____ Choke Size: 8/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1100 API Gravity Oil: 33

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: _____

FORMATION: NIOBRARA Status: COMMINGLED

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

Perforations Top: 7142 Bottom: 7312 No. Holes: 136 Hole size: 4/100

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

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

Test Information:

Date: _____ Hours: _____ Bbls oil: _____ Mcf Gas: _____ Bbls H2O: _____

Calculated 24 hour rate: _____ Bbls oil: _____ Mcf Gas: _____ Bbls 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: _____

Comment:

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

Signed: _____ Print Name: CLAYTON DOKE

Title: PETROLEUM ENGINEER Date: _____ Email: cdoke@petersonenergy.com

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

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

Total: 0 comment(s)