

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



Table with columns DE, ET, OE, ES

Document Number: 400125626

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: 57667
2. Name of Operator: MINERAL RESOURCES, INC.
3. Address: PO BOX 328
City: GREELEY State: CO Zip: 80632
4. Contact Name: CLAYTON DOKE
Phone: (970) 669-7411
Fax: (970) 669-4077

5. API Number 05-123-32202-00
6. County: WELD
7. Well Name: THERMO
Well Number: 5-5-32
8. Location: QtrQtr: SWSE Section: 32 Township: 6N Range: 65W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 12/16/2010 Date of First Production this formation:
Perforations Top: 7225 Bottom: 7235 No. Holes: 40 Hole size: 4/10

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

Frac'd CODL w/ 97,663 gal pHaserFrac (83,614 gal SLF) & 250,040# 30/50. ATP= 5176 psi, ATR= 51.2 BPM. TP,max=5532 psi, TR,max= 53.5 BPM.

This formation is commingled with another formation: [X] 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: SOLD Gas Type: WET 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:

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: _____ Date of First Production this formation: 01/01/2011

Perforations Top: 6951 Bottom: 7235 No. Holes: 100 Hole size: _____

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

This formation is commingled with another formation: Yes No

Test Information:

Date: 01/20/2011 Hours: 24 Bbls oil: 51 Mcf Gas: 190 Bbls H2O: 0

Calculated 24 hour rate: _____ Bbls oil: 51 Mcf Gas: 190 Bbls H2O: 0 GOR: 3725

Test Method: FLOWING Casing PSI: 1800 Tubing PSI: _____ Choke Size: 12/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1310 API Gravity Oil: 52

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: 12/20/2010 Date of First Production this formation: _____

Perforations Top: 6951 Bottom: 7060 No. Holes: 60 Hole size: 2/3

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

Frac'd NBRR A 6951'-6960', NBRR B 7054'-7060' w/ total sand 295,120 #, Total SLF 191604 gals : Pumped 86,668 gal gel and 104,916 gals slickwater containing 53,900 # 40/70 SND followed with 240,680 # 30/50 SND.

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: ENGINEER Date: 9/27/2011 Email: cdoke@petersonenergy.com

Attachment Check List

Att Doc Num	Name
400125626	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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