

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:

400203874

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: 47120 4. Contact Name: CARA MAHLER
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6029
3. Address: P O BOX 173779 Fax: (720) 929-7029
City: DENVER State: CO Zip: 80217-

5. API Number 05-123-22564-00 6. County: WELD
7. Well Name: SPECTRUM Well Number: 13-19
8. Location: QtrQtr: SWSW Section: 19 Township: 2N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL Status: COMMINGLED

Treatment Date: 08/10/2011 Date of First Production this formation: 08/22/2011
Perforations Top: 7730 Bottom: 7758 No. Holes: 38 Hole size: 0.38

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

CDL REPERF (8/9/2011) 7740-7758 HOLES 18 SIZE .38
Re-Frac Codell down 4-1/2" Csg w/ 194,124 gal Slickwater w/ 150,980# 40/70, 4,000# SB Excel, 0# .

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: _____

FORMATION: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 08/05/2011 Date of First Production this formation: 01/20/2006
Perforations Top: 8173 Bottom: 8220 No. Holes: 18 Hole size: 0.32

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

SAND PLUG SET @ 7973-8273

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:

SAND PLUG SET @ 7973-8273

Date formation Abandoned: 08/05/2011 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt _____

Bridge Plug Depth: 8273 Sacks cement on top: _____

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 08/10/2011 Date of First Production this formation: 08/22/2011
Perforations Top: 7458 Bottom: 7740 No. Holes: 88 Hole size: 0.42

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

CDRF-NBREC

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

Test Information:

Date: 09/05/2011 Hours: 24 Bbls oil: 13 Mcf Gas: 134 Bbls H2O: 0
Calculated 24 hour rate: _____ Bbls oil: 13 Mcf Gas: 134 Bbls H2O: 0 GOR: 10308
Test Method: FLOWING Casing PSI: 747 Tubing PSI: 608 Choke Size: 20/64
Gas Disposition: SOLD Gas Type: WET BTU Gas: 1165 API Gravity Oil: 51
Tubing Size: 2 + 3/8 Tubing Setting Depth: 7724 Tbg setting date: 08/17/2011 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: 08/10/2011 Date of First Production this formation: 08/22/2011

Perforations Top: 7458 Bottom: 7654 No. Holes: 50 Hole size: 0.47

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

Frac Niobrara A & B & C down 4-1/2" Csg w/ 250 gal 15% HCl & 250,322 gal Slickwater w/ 200,740# 40/70, 4,000# SB Excel, 0# .

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: CARA MAHLER

Title: REGULATORY ANALYST 1 Date: 9/8/2011 Email CARA.MAHLER@ANADARKO.COM
:

Attachment Check List

Att Doc Num	Name
400203874	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)