

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:

400258186

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: 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 05-123-20309-00 6. County: WELD
7. Well Name: HSR-KUNZMAN FEDERAL Well Number: 16-6A
8. Location: QtrQtr: SESE Section: 6 Township: 2N Range: 66W Meridian: 6
9. Field Name: _____ Field Code: _____

Completed Interval

FORMATION: <u>CODELL</u>	Status: <u>COMMINGLED</u>
Treatment Date: <u>01/12/2012</u>	Date of First Production this formation: <u>01/19/2012</u>
Perforations Top: <u>7340</u> Bottom: <u>7360</u>	No. Holes: <u>60</u> Hole size: <u>0.38</u>
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
Frac Codell down 4-1/2" Csg w/ 202,188 gal Slickwater w/ 150,360# 40/70, 4,000# SuperLC.	
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: J SAND Status: TEMPORARILY ABANDONED

Treatment Date: 12/29/2011 Date of First Production this formation: 05/11/2001
Perforations Top: 7779 Bottom: 7837 No. Holes: 90 Hole size: 0.38

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

SET SAND PLUG @ 7537

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:

SET SAND PLUG @ 7537

Date formation Abandoned: 12/29/2011 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt _____

Bridge Plug Depth: 7537 Sacks cement on top: _____

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 01/12/2012 Date of First Production this formation: 01/19/2012
Perforations Top: 7122 Bottom: 7360 No. Holes: 104 Hole size: 0.42

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

NB-CD REC

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

Test Information:

Date: 03/01/2012 Hours: 24 Bbls oil: 45 Mcf Gas: 394 Bbls H2O: 0
Calculated 24 hour rate: _____ Bbls oil: 45 Mcf Gas: 394 Bbls H2O: 0 GOR: 8756
Test Method: FLOWING Casing PSI: 1640 Tubing PSI: _____ Choke Size: 10/64
Gas Disposition: SOLD Gas Type: WET BTU Gas: 1278 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: 01/12/2012 Date of First Production this formation: 01/19/2012

Perforations Top: 7122 Bottom: 7220 No. Holes: 44 Hole size: 0.42

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

Frac Niobrara B & C down 4-1/2" Csg w/ 252 gal 15% HCl & 234,528 gal Slickwater w/ 200,620# 40/70, 4,000# SuperLC.

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:

NO WBD

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: _____ Email: CARA.MAHLER@ANADARKO.COM

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)