

**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



DE ET OE ES

Document Number:

400257861

Date Received:

03/05/2012

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: 47120

4. Contact Name: Cindy Vue

2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6832

3. Address: P O BOX 173779

Fax: (720) 929-7832

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-29502-00

6. County: WELD

7. Well Name: FRANK

Well Number: 35-31

8. Location: QtrQtr: SESW Section: 31 Township: 4N Range: 67W Meridian: 6

9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: CODELL

Status: COMMINGLED

Treatment Date: 02/06/2009

Date of First Production this formation: 02/11/2009

Perforations Top: 7356 Bottom: 7376 No. Holes: 60 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac the Codell with 187,868 galso f slickwater with clay control and 150,100# of 40/700 sand. Tailed in with 4,000# of SB Excel. ATP=4784, ATR=61.3, MTP=4899.

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: NIOBRARA-CODELLStatus: PRODUCINGTreatment Date: 02/06/2009Date of First Production this formation: 02/11/2009Perforations Top: 7084 Bottom: 7376 No. Holes: 108 Hole size: 0.38

Provide a brief summary of the formation treatment:

Open Hole: ☐This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**Date: 02/11/2009 Hours: 24 Bbls oil: 180 Mcf Gas: 135 Bbls H2O: 0Calculated 24 hour rate: Bbls oil: 180 Mcf Gas: 135 Bbls H2O: 0 GOR: 750Test Method: FLOWING Casing PSI: 1500 Tubing PSI: 529 Choke Size: 12/64Gas Disposition: SOLD Gas Type: WET BTU Gas: 1329 API Gravity Oil: 52Tubing Size: 2 + 3/8 Tubing Setting Depth: 7321 Tbg setting date: 02/23/2009 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: NIOBRARAStatus: COMMINGLEDTreatment Date: 02/06/2009Date of First Production this formation: 02/11/2009Perforations Top: 7084 Bottom: 7218 No. Holes: 48 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

Frac the Niobrara A, B, C with 80,513 gals of slickwater with clay control and 96,604 gal of gelled fluid with 253,360# of 20/40 Black sand and 4,000# of 20/40 SB Excel ATP=4395, ATR=50.4, MTP=5389

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: Cindy VueTitle: Regulatory Analyst II Date: 3/5/2012 Email: Cindy.Vue@anadarko.com

Attachment Check List

Att Doc Num	Name
400257861	FORM 5A SUBMITTED
400257862	OTHER
400257867	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	per operator tubing pressure recorded was 529 for 3/24/2009.	4/13/2012 8:49:39 AM
Permit	ON HOLD: requesting tubing PSI.	4/6/2012 10:47:34 AM

Total: 2 comment(s)