

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:

400199784

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 05-123-18504-00	6. County: WELD
7. Well Name: DILLON	Well Number: 44-15
8. Location: QtrQtr: SESE Section: 15 Township: 2N Range: 68W Meridian: 6	
9. Field Name: WATTENBERG	Field Code: 90750

Completed Interval

FORMATION: NIOBRARA-CODELL	Status: PRODUCING
Treatment Date: 08/01/2011	Date of First Production this formation: 10/20/1994
Perforations Top: 7289 Bottom: 7512	No. Holes: 34 Hole size: 0.42
Provide a brief summary of the formation treatment:	Open Hole: <input type="checkbox"/>
SAND PLUG SET @ 6900' ON 12/18/2008 CHANGING STATUS TO TA. REMOVED SAND PLUG ON 8/1/2011 TO COMMINGLE WITH SUSX.	
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-SUSSEX

Status: COMMINGLED

Treatment Date: 08/01/2011

Date of First Production this formation: 08/11/2011

Perforations Top: 440 Bottom: 7512 No. Holes: 100 Hole size: 0.45

Provide a brief summary of the formation treatment:

Open Hole: ☐

REMOVED SAND PLUG ON 8/1/2011 TO COMMINGLE NB/CD WITH SUSX.

This formation is commingled with another formation: ☐ Yes ☒ No**Test Information:**

Date: 09/08/2011 Hours: 24 Bbls oil: 2 Mcf Gas: 36 Bbls H2O: 0

Calculated 24 hour rate: Bbls oil: 2 Mcf Gas: 36 Bbls H2O: 0 GOR: 18000

Test Method: FLOWING Casing PSI: 796 Tubing PSI: 820 Choke Size:

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1237 API Gravity Oil: 49

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: SHANNON

Status: TEMPORARILY ABANDONED

Treatment Date: 04/22/2010

Date of First Production this formation: 01/29/2009

Perforations Top: 4830 Bottom: 4840 No. Holes: 30 Hole size: 0.42

Provide a brief summary of the formation treatment:

Open Hole: ☐

Shannon was squeezed 3 times. (4/22/2010) 40sx, (4/26/2010) 50sx, and (4/27/2010) 50sx.

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:

Shannon was squeezed 3 times. (4/22/2010) 40sx, (4/26/2010) 50sx, and (4/27/2010) 50sx.

Date formation Abandoned: 04/22/2010 Squeeze: ☒ Yes ☐ No If yes, number of sacks cmt 140

Bridge Plug Depth: Sacks cement on top:

FORMATION: SUSSEX Status: PRODUCING

Treatment Date: 05/07/2010 Date of First Production this formation: 08/11/2011

Perforations Top: 4400 Bottom: 4438 No. Holes: 66 Hole size: 0.27

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

Frac Sussex down 3-1/2" Csg w/ 20,538 gal ThermoStar N2 w/ 180,360# 16/30, 20,820# SB Excel. Broke @ 1,566 psi @ 4bpm  
unable to plunger lift due to small amounts of gas. Commingle with NB/CD should add 20 mscfpd and lift well. 08/11/2011 after  
COMMINGLE the SUSSEX officially turned on.

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 CHOKE

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: 9/29/2011 Email: CARA.MAHLER@ANADARKO.COM

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**Attachment Check List**

Att Doc Num	Name
400199784	FORM 5A SUBMITTED

Total Attach: 1 Files

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)