

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:

400110747

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: 80217-37

5. API Number 05-123-21108-00 6. County: WELD
7. Well Name: VANCE Well Number: 13-36A
8. Location: QtrQtr: SWSW Section: 36 Township: 3N Range: 67W Meridian: 6
9. Field Name: WATTENBERG Field Code: 90750

Completed Interval

FORMATION: <u>CODELL</u>		Status: <u>COMMINGLED</u>	
Treatment Date: <u>11/10/2010</u>		Date of First Production this formation: <u>11/12/2010</u>	
Perforations	Top: <u>7340</u>	Bottom: <u>7360</u>	No. Holes: <u>76</u> Hole size: <u>0.38</u>
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>	
<div>Reperf CODL 7341-7357 Holes 16 Size 0.38. Refrac CODL w/ 198,618 gal SW & 150,160# 40/70 sand & 4,000# SB Excel.</div>			
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: <div></div>			
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: 10/19/2010 Date of First Production this formation: 02/19/2003

Perforations Top: 7776 Bottom: 7836 No. Holes: 48 Hole size: 0.38

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

Set sand plug @ 7540'.

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:

JSND temporarily abandoned for CODL refrac/NBRR recomplete.

Date formation Abandoned: 10/19/2010 Squeeze: ☐ Yes ☐ No If yes, number of sacks cmt _____

Bridge Plug Depth: 7540 Sacks cement on top: _____

FORMATION: NIOBRARA-CODELL Status: PRODUCING

Treatment Date: 11/10/2010 Date of First Production this formation: 11/12/2010

Perforations Top: 7126 Bottom: 7360 No. Holes: 138 Hole size: 0.38

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

NBRR Perf 7126-7220 Holes 62 Size 0.47 CODL Perf 7340-7360 Holes 76 Size 0.38
Frac NBRR w/ 250 gal 15% HCl & 249,984 gal SW & 200,320# 40/70 sand & 4,000# SB Excel.

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

Test Information:

Date: 11/15/2010 Hours: 24 Bbls oil: 70 Mcf Gas: 281 Bbls H2O: 0

Calculated 24 hour rate: _____ Bbls oil: 70 Mcf Gas: 281 Bbls H2O: 0 GOR: 4014

Test Method: FLOWING Casing PSI: 1250 Tubing PSI: _____ Choke Size: 16/64

Gas Disposition: SOLD Gas Type: WET BTU Gas: 1273 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: _____

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 Vue

Title: Regulatory Analyst II Date: 11/22/2010 Email: Cindy.Vue@anadarko.com

Based on the information provided herein, this Completed Interval Report (Form 5A) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: David S. Neslin Director of COGCC Date: 1/18/2011

Attachment Check List

Att Doc Num	Name
400110747	FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

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

Total: 0 comment(s)