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:

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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: <u>(720)</u> 929-7029						
City:DENVER State:CO Zip:	80217-37						
5. API Number 05-123-23321-00	6. County: WELD						
7. Well Name: COOK	Well Number: 8-9						
8. Location: QtrQtr: SENE Section: 9 Tow	nship:2N Range: _65W Meridian:6						
9. Field Name: WATTENBERG Field	Code: 90750						
Completed Interval							
FORMATION: CODELL	Status: COMMINGLED						
Treatment Date:03/14/2011 Date of First Production this formation:03/21/2011							
Perforations Top: 7176 Bottom: 7184	No. Holes: 64 Hole size: 0.45						
Provide a brief summary of the formation treatment:	Open Hole:						
REPERF CDL (3/1/2011) 7176-7184 HOLES 8 SIZE .41 Re-Frac Codell down 4-1/2" Csg w/ 204,928 gal Slickwater w/ 150	,540# 40/70, 4,080# SB Excel.						
This formation is commingled with another formation:	es 🔲 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: Ye	s No If yes, number of sacks cmt						
Bridge Plug Depth: Sacks cement on top:							

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

FORMATION: J SAND		Status	s: TEMPORARILY ABANDONED					
Treatment Date:02/28/2011	Date of	of First Production this formation	tion: 02/28/2007					
Perforations Top: 7625	Bottom: 7688	No. Holes: 144	Hole size: 0.38					
Provide a brief summary of the formation tre	atment:	Open Hole:						
20/40 SAND PLUG OVER J SAND , TAG SAND PLUG @ 7375'								
This formation is commingled with another formation:								
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:								
20/40 SAND PLUG OVER J SAND , TAG SAND PLUG @ 7375'								
Date formation Abandoned: 02/28/2011	Squeeze:	Yes No If yes,	number of sacks cmt					
Bridge Plug Depth: 7375 Sac	cks cement on top:							
<u> </u>								
FORMATION: NIOBRARA-CODELL		Status	s: PRODUCING					
		Status of First Production this forma						
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011			tion: 03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011	Date of Sottom: 7184	of First Production this formation	tion: 03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918	Date of Sottom: 7184	of First Production this formation No. Holes: 118	tion: 03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918 Provide a brief summary of the formation tre	Date of Sottom: 7184 atment:	of First Production this formation in the second sec	tion: 03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918 Provide a brief summary of the formation tre CDRF- NBRC	Date of Sottom: 7184 atment:	of First Production this formation in the second sec	tion: 03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918 Provide a brief summary of the formation tre CDRF- NBRC This formation is commingled with another formation.	Date of Sottom: 7184 atment:	of First Production this formation No. Holes: Open Hole: Yes X No	tion: 03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918 Provide a brief summary of the formation tre CDRF- NBRC This formation is commingled with another formation:	Date of Bottom: 7184 atment: ormation: Bbls oil: 16	of First Production this formation No. Holes: 118 Open Hole: Yes X No Mcf Gas: 103	tion:03/21/2011 Hole size:0.42					
FORMATION: NIOBRARA-CODELL Treatment Date:03/14/2011 Perforations	Date of Sottom: 7184 satment: Drimation: 16 Bbls oil: 16	of First Production this formation No. Holes: 118 Open Hole: Yes X No Mcf Gas: 103	tion: 03/21/2011 Hole size: 0.42 Bbls H2O: 0 Bbls H2O: 0 GOR: 6438					
FORMATION: NIOBRARA-CODELL Treatment Date:03/14/2011 Perforations Top:6918	Date of Sottom: 7184 atment: The state of th	of First Production this formation No. Holes:118 Open Hole:	tion: 03/21/2011 Hole size: 0.42 Bbls H2O: 0 Bbls H2O: 0 GOR: 6438					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918 Provide a brief summary of the formation tre CDRF- NBRC This formation is commingled with another formation: Date: 04/02/2011 Hours: 24 Calculated 24 hour rate: Test Method: FLOWING	Date of Sottom: 7184 atment: The sormation: The source of	of First Production this formation No. Holes:	tion:03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date: 03/14/2011 Perforations Top: 6918 Provide a brief summary of the formation tre CDRF- NBRC This formation is commingled with another formation: Date: 04/02/2011 Hours: 24 Calculated 24 hour rate: Test Method: FLOWING Gas Disposition: SOLD	Date of Sottom: 7184 atment: The sormation: The source of	of First Production this formation No. Holes:	tion:03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date:03/14/2011 Perforations	Date of Sottom: 7184 atment: The sormation: The source of	of First Production this formation No. Holes:	tion:03/21/2011					
FORMATION: NIOBRARA-CODELL Treatment Date:03/14/2011 Perforations	Date of Sottom: 7184 atment: The sormation: The source of	of First Production this formation No. Holes:118 Open Hole:	tion:03/21/2011					

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FORMATION:	NIOBRARA Status: COMMINGLE	D				
Treatment Date:	03/14/2011 Date of First Production this formation: 03/21/2	011				
Perforations	Top:6918	: 0.42				
Provide a brief su	ummary of the formation treatment: Open Hole:					
Frac Niobrara B	& C down 4-1/2" Csg w/ 250 gal 15% HCl & 242,164 gal Slickwater w/ 200,820# 40/70, 4,100#	sB Excel.				
This formation is	commingled with another formation: X Yes No					
Test Information	1:					
Date:	Hours: Bbls oil: Mcf Gas: Bbls H2O:					
Calculated 24 ho	ur rate: Bbls oil: Mcf Gas: Bbls H2O:	GOR:				
Test Method:	Casing PSI: Tubing PSI: Ch	oke Size:				
Gas Disposition:	Gas Type: BTU Gas: API Gra	avity Oil:				
Tubing Size:	Tubing Setting Depth: Tbg setting date: Packet	er Depth:				
Reason for Non-	Production:					
Date formation A	bandoned: Squeeze: Tyes No If yes, number of sacks of	emt				
Bridge Plug Dept	h: Sacks cement on top:					
Signed:	I statements made in this form are, to the best of my knowledge, true, correct, and complete. Print Name: CARA MAHLER ATORY ANALYST 1 Date: 4/11/2011 Email CARA.MAHLER@ANAD :	ARKO.COM				
	Attachment Check List					
Att Doc Num	Name					
400151886	FORM 5A SUBMITTED					
Total Attach: 1 Fi						
General Comments						
User Group	Comment	Comment Date				
Total: 0 comme	(III(S)					