


<b>FORM 5A</b>  Rev 02/08	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">DE</td> <td style="width: 25%;">ET</td> <td style="width: 25%;">OE</td> <td style="width: 25%;">ES</td> </tr> </table> Document Number:  <div style="border: 1px solid black; padding: 5px; text-align: center;">400174949</div>	DE	ET	OE	ES
DE	ET	OE	ES				
<b>COMPLETED INTERVAL REPORT</b>							
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: <u>47120</u>		4. Contact Name: <u>Cindy Vue</u>					
2. Name of Operator: <u>KERR-MCGEE OIL &amp; GAS ONSHORE LP</u>		Phone: <u>(720) 929-6832</u>					
3. Address: <u>P O BOX 173779</u>		Fax: <u>(720) 929-7832</u>					
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80217-37</u>					
5. API Number <u>05-123-32600-00</u>		6. County: <u>WELD</u>					
7. Well Name: <u>PINNACLE</u>		Well Number: <u>9-2</u>					
8. Location: QtrQtr: <u>SWSE</u>	Section: <u>2</u>	Township: <u>1N</u>	Range: <u>68W</u> Meridian: <u>6</u>				
9. Field Name: <u>SPINDLE</u>		Field Code: <u>77900</u>					
<u>Completed Interval</u>							
FORMATION: <u>J-NIOBRARA-CODELL</u>		Status: <u>COMMINGLED</u>					
Treatment Date: <u>05/09/2011</u>		Date of First Production this formation: <u>05/20/2011</u>					
Perforations Top: <u>7914</u>	Bottom: <u>8678</u>	No. Holes: <u>174</u>	Hole size: <u>0.42</u>				
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>					
NB Perf 7914-8094 Holes 56 Size 0.47 CD Perf 8214-8230 Holes 64 Size 0.42 J S Perf 8655-8678 Holes 54 Size 0.42							
This formation is commingled with another formation: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
<b>Test Information:</b>							
Date: <u>05/20/2011</u>	Hours: <u>24</u>	Bbls oil: <u>25</u>	Mcf Gas: <u>75</u> Bbls H2O: <u>0</u>				
Calculated 24 hour rate:		Bbls oil: <u>25</u>	Mcf Gas: <u>75</u> Bbls H2O: <u>0</u> GOR: <u>3000</u>				
Test Method: <u>FLOWING</u>	Casing PSI: <u>1900</u>	Tubing PSI: _____	Choke Size: <u>10/64</u>				
Gas Disposition: <u>SOLD</u>	Gas Type: <u>WET</u>	BTU Gas: <u>1173</u>	API Gravity Oil: <u>44</u>				
Tubing Size: _____	Tubing Setting Depth: _____	Tbg setting date: _____	Packer Depth: _____				
Reason for Non-Production: <div style="border: 1px solid black; height: 20px; width: 100%;"></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: _____					

**IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.**

FORMATION: <u>J SAND</u>		Status: <u>PRODUCING</u>		
Treatment Date: <u>05/09/2011</u>		Date of First Production this formation: <u>05/20/2011</u>		
Perforations	Top: <u>8655</u>	Bottom: <u>8678</u>	No. Holes: <u>54</u>	Hole size: <u>0.42</u>
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>		
<div>J S Perf 8655-8678 Holes 54 Size 0.42 Frac J-Sand down 4-1/2" Csg w/ 146,853 gal Slickwater w/ 115,360# 40/70, 4,000# SB Excel</div>				
This formation is commingled with another formation:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Test Information:</b>				
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: <u>NIOBRARA-CODELL</u>		Status: <u>PRODUCING</u>		
Treatment Date: <u>05/18/2011</u>		Date of First Production this formation: <u>05/20/2011</u>		
Perforations	Top: <u>7914</u>	Bottom: <u>8230</u>	No. Holes: <u>120</u>	Hole size: <u>0.42</u>
Provide a brief summary of the formation treatment:		Open Hole: <input type="checkbox"/>		
<div>NB Perf 7914-8094 Holes 56 Size 0.47    CD Perf 8214-8230 Holes 64 Size 0.42 Frac Niobrara A &amp; B &amp; C down 4-1/2" Csg w/ 250 gal 15% HCl &amp; 247,970 gal Slickwater w/ 201,120# 40/70, 4,000# SB Excel Frac Codell down 4-1/2" Csg w/ 204,876 gal Slickwater w/ 150,200# 40/70, 4,000# SB Excel</div>				
This formation is commingled with another formation:		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
<b>Test Information:</b>				
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: _____		

Comment: <div></div>
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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: 6/14/2011 Email Cindy.Vue@anadarko.com  
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### **Attachment Check List**

Att Doc Num	Name
400174949	FORM 5A SUBMITTED

Total Attach: 1 Files

### **General Comments**

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

Total: 0 comment(s)