


<b>FORM</b> <b>5</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:  400147291	DE	ET	OE	ES
DE	ET	OE	ES				
<b>DRILLING COMPLETION REPORT</b>							
This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.							
Completion Type <input checked="" type="checkbox"/> Final completion <input type="checkbox"/> Preliminary completion							
1. OGCC Operator Number: <u>47120</u>		4. Contact Name: <u>CARA MAHLER</u>					
2. Name of Operator: <u>KERR-MCGEE OIL &amp; GAS ONSHORE LP</u>		Phone: <u>(720) 929-6029</u>					
3. Address: <u>P O BOX 173779</u>		Fax: <u>(720) 929-7029</u>					
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80217-37</u>					
5. API Number <u>05-123-31321-00</u>		6. County: <u>WELD</u>					
7. Well Name: <u>NRC</u>		Well Number: <u>15-9</u>					
8. Location:    QtrQtr: <u>SWSE</u> Section: <u>9</u> Township: <u>1N</u> Range: <u>67W</u> Meridian: <u>6</u>							
Footage at surface:    Distance: <u>1134</u> feet    Direction: <u>FSL</u>		Distance: <u>1503</u> feet    Direction: <u>FEL</u>					
As Drilled Latitude: <u>40.061388</u>		As Drilled Longitude: <u>-104.891696</u>					
GPS Data:							
Data of Measurement: <u>11/03/2010</u>		PDOP Reading: <u>2.1</u> GPS Instrument Operator's Name: <u>RENEE DOIRON</u>					
** If directional footage at Top of Prod. Zone		Dist.: <u>511</u> feet. Direction: <u>FNL</u> Dist.: <u>2113</u> feet. Direction: <u>FEL</u>					
Sec: <u>9</u> Twp: <u>1N</u> Rng: <u>67W</u>							
** If directional footage at Bottom Hole		Dist.: <u>498</u> feet. Direction: <u>FNL</u> Dist.: <u>2120</u> feet. Direction: <u>FEL</u>					
Sec: <u>9</u> Twp: <u>1N</u> Rng: <u>67W</u>							
9. Field Name: <u>SPINDLE</u>		10. Field Number: <u>77900</u>					
11. Federal, Indian or State Lease Number:    _____							
12. Spud Date: (when the 1st bit hit the dirt) <u>09/08/2010</u>		13. Date TD: <u>09/11/2010</u> 14. Date Casing Set or D&A: <u>09/12/2010</u>					
15. Well Classification:							
<input type="checkbox"/> Dry <input checked="" type="checkbox"/> Oil <input type="checkbox"/> Gas/Coalbed <input type="checkbox"/> Disposal <input type="checkbox"/> Stratigraphic <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Storage <input type="checkbox"/> Observation							
16. Total Depth    MD <u>7901</u> TVD** <u>7842</u>		17 Plug Back Total Depth    MD <u>7859</u> TVD** <u>7800</u>					
18. Elevations    GR <u>5023</u> KB <u>5038</u>		One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.					
19. List Electric Logs Run:							
<u>GR-CCL-CB-VDL, PE-AI-LC, PE-CN-DL, PE-ML, PE-CV-C</u>							
20. Casing, Liner and Cement:							

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

### CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24#	0	1,012	640	0	1,012	CALC
1ST	6+3/4	4+1/2	11.6#	0	7,891	465	2,370	7,891	CBL

### ADDITIONAL CEMENT

Cement work date: \_\_\_\_\_

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

21. Formation log intervals and test zones:

### FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	4,242		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,598		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,388		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,715		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,737		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

PERMITTED TO THE JSND BUT DRILLING AND LOGS STOPPED AT THE CODELL.

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 I

Date: 4/11/2011

Email: CARA.MAHLER@ANADARKO.COM

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
	CMT Summary *	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400147291	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)