


<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:  400106150	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 type="checkbox"/> Final completion <input checked="" type="checkbox"/> Preliminary 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>05-069-06411-00</u>		6. County: <u>LARIMER</u>					
7. Well Name: <u>MIRACLE</u>		Well Number: <u>14-12</u>					
8. Location:    QtrQtr: <u>NWSE</u> Section: <u>12</u> Township: <u>5N</u> Range: <u>68W</u> Meridian: <u>6</u>							
Footage at surface:    Distance: <u>2484</u> feet    Direction: <u>FSL</u>		Distance: <u>2641</u> feet    Direction: <u>FEL</u>					
As Drilled Latitude:    _____		As Drilled Longitude:    _____					
GPS Data:							
Data of Measurement:    _____		PDOP Reading:    _____    GPS Instrument Operator's Name:    _____					
** If directional footage at Top of Prod. Zone		Dist.: <u>669</u> feet. Direction: <u>FSL</u> Dist.: <u>2044</u> feet. Direction: <u>FWL</u>					
Sec: <u>12</u> Twp: <u>5N</u> Rng: <u>68W</u>							
** If directional footage at Bottom Hole		Dist.: <u>674</u> feet. Direction: <u>FSL</u> Dist.: <u>2042</u> feet. Direction: <u>FWL</u>					
Sec: <u>12</u> Twp: <u>5N</u> Rng: <u>68W</u>							
9. Field Name: <u>WATTENBERG</u>		10. Field Number: <u>90750</u>					
11. Federal, Indian or State Lease Number:    _____							
12. Spud Date: (when the 1st bit hit the dirt) <u>10/04/2010</u> 13. Date TD: <u>10/06/2010</u> 14. Date Casing Set or D&A: <u>10/08/2010</u>							
15. Well Classification:							
<input type="checkbox"/> Dry <input 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>8210</u> TVD** <u>7822</u>		17 Plug Back Total Depth    MD <u>3410</u> TVD** <u>3022</u>					
18. Elevations    GR <u>4962</u> KB <u>4978</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>PRELIMINARY FORM 5</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	685	430	0	685	CALC
1ST	7+7/8	4+1/2	11.6	0	8,198	720	3,410	8,198	CALC

### ADDITIONAL CEMENT

Cement work date: 10/07/2010

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	3,410	405	485	3,410

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	3,763		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,378		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,880		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,278		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,591		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,611		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,078		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

PRELIMINARY FORM 5

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: 11/4/2010 Email: Cindy.Vue@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400106161	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400106160	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input 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>					
400106150	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

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

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Preliminary Form 5, no CBL yet.	4/26/2011 8:55:10 AM

Total: 1 comment(s)