

FORM  
5

Rev  
02/08

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400360932

Date Received:

DRILLING COMPLETION REPORT

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  Final completion  Preliminary completion

1. OGCC Operator Number: 47120  
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP  
3. Address: P O BOX 173779  
City: DENVER State: CO Zip: 80217-  
4. Contact Name: Emily Carrender  
Phone: (720) 929-6282  
Fax: (720) 929-7282

5. API Number 05-123-35182-00  
6. County: WELD  
7. Well Name: NORTON Well Number: 13N-29HZ  
8. Location: QtrQtr: NWNW Section: 29 Township: 3N Range: 66W Meridian: 6  
Footage at surface: Distance: 310 feet Direction: FNL Distance: 1307 feet Direction: FWL  
As Drilled Latitude: 40.202175 As Drilled Longitude: -104.805963

GPS Data:  
Date of Measurement: 12/06/2012 PDOP Reading: 1.7 GPS Instrument Operator's Name: Renee Doiron

\*\* If directional footage at Top of Prod. Zone Dist.: 460 feet. Direction: FSL Dist.: 750 feet. Direction: FWL  
Sec: 29 Twp: 3N Rng: 66W  
\*\* If directional footage at Bottom Hole Dist.: 310 feet. Direction: FNL Dist.: 1307 feet. Direction: FWL  
Sec: 29 Twp: 3N Rng: 66W

9. Field Name: WATTENBERG 10. Field Number: 90750  
11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 08/12/2012 13. Date TD: 11/01/2012 14. Date Casing Set or D&A: 11/04/2012

15. Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 11737 TVD\*\* 7201 17 Plug Back Total Depth MD TVD\*\*

18. Elevations GR 4896 KB 4902  
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:  
PRE FORM 5

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	13+1/2	9+5/8	36.0	0	933	680	16	933	CALC
1ST	8+3/4	7	26.0	0	7,530	698	722	7,530	CALC
1ST LINER	6+1/8	4+1/2	11.6	6593	11,722				CALC

**STAGE/TOP OUT/REMEDIAL CEMENT**

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

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

Details of work:

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	
SHARON SPRINGS	7,193		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,357		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Emily Carrender

Title: Regulatory Specialist I Date: \_\_\_\_\_ Email: emily.carrender@anadarko.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b><u>Attachment Checklist</u></b>			
400360949	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400360947	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"/>
<b><u>Other Attachments</u></b>			
400360950	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

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

Total: 0 comment(s)