

**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:

400388631

Date Received:

03/07/2013

**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

4. Contact Name: Emily Carrender

2. Name of Operator: KERR-MCGEE OIL &amp; GAS ONSHORE LP

Phone: (720) 929-6282

3. Address: P O BOX 173779

Fax: (720) 929-7282

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-35843-00

6. County: WELD

7. Well Name: RAYMOND

Well Number: 36N-29HZ

8. Location: QtrQtr: NWNE Section: 29 Township: 3N Range: 66W Meridian: 6

Footage at surface: Distance: 248 feet Direction: FNL Distance: 1536 feet Direction: FEL

As Drilled Latitude: 40.202416 As Drilled Longitude: -104.797090

## GPS Data:

Data of Measurement: 11/26/2012 PDOP Reading: 1.6 GPS Instrument Operator's Name: Renee Doiron

\*\* If directional footage at Top of Prod. Zone Dist.: 654 feet. Direction: FNL Dist.: 2718 feet. Direction: FEL

Sec: 29 Twp: 3N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 487 feet. Direction: FSL Dist.: 2547 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) 09/18/2012 13. Date TD: 01/26/2013 14. Date Casing Set or D&amp;A: 01/27/2013

## 15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 11795 TVD\*\* 7202 17 Plug Back Total Depth MD 11771 TVD\*\* 7202

18. Elevations GR 4925 KB 4942

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	917	680	0	917	VISU
1ST	8+3/4	7	26.0	0	7,643	736	0	7,643	CALC
1ST LINER	6+1/8	4+1/2	11.6	6688	11,780				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	7,289		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,540		<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 CarrenderTitle: Regulatory Specialist I Date: 3/7/2013 Email: emily.carrender@anadarko.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400388635	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400388634	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>					
400388631	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400388636	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Permit	Recalculated based on average length of section and arrived at legal location. Ready to pass.	4/11/2013 10:41:24 AM
Permit	On hold. My BHL calc is 454 FSL, illegal location. Informed operator and requested they recheck the number.	3/15/2013 2:06:47 PM

Total: 2 comment(s)