

FORM  
5Rev  
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:

400322173

Date Received:

08/29/2012

## 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: Eric Jansen

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

Phone: (720) 929-6412

3. Address: P O BOX 173779

Fax: (720) 929-7412

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-35137-00

6. County: WELD

7. Well Name: WARDELL

Well Number: 3C-20HZ

8. Location: QtrQtr: SESW Section: 29 Township: 3N Range: 65W Meridian: 6

Footage at surface: Distance: 561 feet Direction: FSL Distance: 2112 feet Direction: FWL

As Drilled Latitude: 40.190715 As Drilled Longitude: -104.689167

## GPS Data:

Data of Measurement: 07/31/2012 PDOP Reading: 1.4 GPS Instrument Operator's Name: Renee Doiron

\*\* If directional footage at Top of Prod. Zone Dist.: 1220 feet. Direction: FSL Dist.: 2154 feet. Direction: FWL

Sec: 29 Twp: 3N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 473 feet. Direction: FNL Dist.: 2234 feet. Direction: FWL

Sec: 20 Twp: 3N Rng: 65W

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) 04/17/2012 13. Date TD: 07/05/2012 14. Date Casing Set or D&amp;A: 07/09/2012

## 15. Well Classification:

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

16. Total Depth MD 16499 TVD\*\* 7237 17 Plug Back Total Depth MD 16481 TVD\*\* 7237

18. Elevations GR 4879 KB 4904

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	1,035	790	0	1,035	CALC
1ST	8+3/4	7+0/0	26	0	7,635	726	834	7,635	CALC
1ST LINER	6+1/8	4+1/2	11.6	6563	16,482				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	6,921		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,997		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,504		<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: Eric Jansen

Title: Regulatory Specialist Date: 8/29/2012 Email: eric.jansen@anadarko.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400322195	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400322196	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>					
400322173	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400322194	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments****User Group      Comment      Comment Date**

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Total: 0 comment(s)