

FORM  
5Rev  
09/14State of Colorado  
Oil and Gas Conservation Commission

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



Document Number:

400598331

Date Received:

05/05/2014

## DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 47120

Contact Name: REBECCA HEIM

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

Phone: (720) 929-6361

Address: P O BOX 173779

Fax: (720) 929-7361

City: DENVER State: CO Zip: 80217-

API Number 05-123-25350-00

County: WELD

Well Name: MORNING

Well Number: 41-15

Location: QtrQtr: NENE Section: 15 Township: 3N Range: 66W Meridian: 6

Footage at surface: Distance: 674 feet Direction: FNL Distance: 778 feet Direction: FEL

As Drilled Latitude: 40.230339 As Drilled Longitude: -104.756617

GPS Data:

Date of Measurement: 02/12/2009 PDOP Reading: 2.6 GPS Instrument Operator's Name: Cody Mattson

\*\* If directional footage at Top of Prod. Zone Dist.: 1139 feet Direction: FNL Dist.: 103 feet Direction: FEL

Sec: 15 Twp: 3N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 1139 feet Direction: FNL Dist.: 103 feet Direction: FEL

Sec: 15 Twp: 3N Rng: 66W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/29/2008 Date TD: Date Casing Set or D&amp;A:

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 7600 TVD\*\* 7468 Plug Back Total Depth MD 7554 TVD\*\* 7362

Elevations GR 4898 KB 4914 Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

## CASING, LINER AND CEMENT

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		0	730	320	0	730	CALC

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date:

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
SQUEEZE	1ST	7,585	265	940	1,674

Details of work:

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**FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	

Operator Comments

FORM 5 FOR REMEDIAL CEMENT JOB

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

Signed: \_\_\_\_\_ Print Name: REBECCA HEIM

Title: SR. REGULATORY ANALYST Date: 5/5/2014 Email: rscdjpostdrill@anadarko.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
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Attachment Checklist

400601787	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input 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 checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>

Other Attachments

400598331	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400598333	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400598335	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400598336	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Engineering Tech	Cementer's ticket states 215sxs pumped 4/15/14, then 50sxs of 14ppg cement pumped 4/21/14 instead of the 25sxs in Operator summary. Total sxs of cmt changed from 240sxs to 265sxs. TOC lowered per CBL doc#400598336 to 1st area having 10ft of consecutive good bond.	3/9/2016 3:46:17 PM

Total: 1 comment(s)