

FORM  
5Rev  
09/14

## 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:

400708346

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

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 05-123-25748-00

County: WELD

Well Name: COPPER

Well Number: 31-15

Location: QtrQtr: NWNW Section: 15 Township: 2N Range: 68W Meridian: 6

Footage at surface: Distance: 509 feet Direction: FNL Distance: 746 feet Direction: FWL

As Drilled Latitude: 40.144739 As Drilled Longitude: -104.996053

## GPS Data:

Date of Measurement: 02/05/2009 PDOP Reading: 2.6 GPS Instrument Operator's Name: Cody Mattson

\*\* If directional footage at Top of Prod. Zone Dist.: 1308 feet. Direction: FNL Dist.: 78 feet. Direction: FWL

Sec: 15 Twp: 2N Rng: 68W

\*\* If directional footage at Bottom Hole Dist.: 1308 feet. Direction: FNL Dist.: 78 feet. Direction: FWL

Sec: 15 Twp: 2N Rng: 68W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/08/2008 Date TD: Date Casing Set or D&amp;A:

Rig Release Date: 10/09/2014 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 7706 TVD\*\* 7575 Plug Back Total Depth MD 7651 TVD\*\* 7520

Elevations GR 4860 KB 4874 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	813	48	0	813	CALC

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 10/07/2014

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	1,300	130	304	1,318

Details of work:

### 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	

Comment:

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: \_\_\_\_\_

Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400708355	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"/>
<u>Other Attachments</u>					
400708354	OPERATIONS SUMMARY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400708357	WELLBORE DIAGRAM	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400708358	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group    Comment

Comment Date

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Total: 0 comment(s)