

FORM  
5

Rev  
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



Document Number:

400840920

Date Received:

05/26/2015

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 & GAS ONSHORE LP Phone: (720) 929-6361  
Address: P O BOX 173779 Fax: (720) 929-7361  
City: DENVER State: CO Zip: 80217-

API Number 05-123-25845-00 County: WELD  
Well Name: WARDELL Well Number: 24-29  
Location: QtrQtr: NENE Section: 29 Township: 3N Range: 65W Meridian: 6  
Footage at surface: Distance: 1117 feet Direction: FNL Distance: 1297 feet Direction: FEL  
As Drilled Latitude: 40.200589 As Drilled Longitude: -104.682539

GPS Data:  
Date of Measurement: 03/25/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Cody Mattson

\*\* If directional footage at Top of Prod. Zone Dist.: 2593 feet Direction: FNL Dist.: 1303 feet Direction: FEL  
Sec: 29 Twp: 3N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 2593 feet Direction: FNL Dist.: 1303 feet Direction: FEL  
Sec: 29 Twp: 3N Rng: 65W

Field Name: WATTENBERG Field Number: 90750  
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/16/2008 Date TD: 07/21/2008 Date Casing Set or D&A:  
Rig Release Date: 05/13/2015 Per Rule 308A.b.

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

Total Depth MD 8052 TVD\*\* 7844 Plug Back Total Depth MD 8001 TVD\*\* 7793

Elevations GR 4885 KB 4901 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	764	348	0	764	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 05/13/2015

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	1,356	170	460	1,365

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	

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: 5/26/2015 Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400841715	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>			
400840920	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400840921	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400842111	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400843897	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Engineer	Remedial cement repair; all required attachments are present. <ul style="list-style-type: none"> <li>• Corrected the "Date Rig Released" per the Operations Summary</li> <li>• Corrected the surface string casing "Status" to VISU</li> <li>• Updated "Date TD" per the original Well Completion Report</li> </ul>	09/20/2018
Permit	Passed permit review	08/20/2018

Total: 2 comment(s)

