

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:

400665367

Date Received:

08/15/2014

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

API Number 05-123-29118-00 County: WELD  
Well Name: STATE Well Number: 4-16  
Location: QtrQtr: SWNW Section: 16 Township: 1N Range: 68W Meridian: 6  
Footage at surface: Distance: 1423 feet Direction: FNL Distance: 1046 feet Direction: FWL  
As Drilled Latitude: 40.054436 As Drilled Longitude: -105.014492

GPS Data:  
Date of Measurement: 03/24/2009 PDOP Reading: 2.4 GPS Instrument Operator's Name: Cody Mattson

\*\* If directional footage at Top of Prod. Zone Dist.: 658 feet Direction: FNL Dist.: 650 feet Direction: FWL  
Sec: 16 Twp: 1N Rng: 68W

\*\* If directional footage at Bottom Hole Dist.: 658 feet Direction: FNL Dist.: 650 feet Direction: FWL  
Sec: 16 Twp: 1N Rng: 68W

Field Name: WATTENBERG Field Number: 90750  
Federal, Indian or State Lease Number: 70-8570-S

Spud Date: (when the 1st bit hit the dirt) 12/25/2008 Date TD: Date Casing Set or D&A:  
Rig Release Date: Per Rule 308A.b.

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

Total Depth MD 8160 TVD\*\* 8085 Plug Back Total Depth MD 8118 TVD\*\* 8043

Elevations GR 5159 KB 5174 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	995	730	0	995	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 08/05/2014

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
PERF & PUMP	1ST	1,490	155	1,000	1,491
Details of work:					
perf & pump for HZ prep. perfs shot at 1490'					

**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: 8/15/2014 Email: rscdjpostdrill@anadarko.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400665378	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>			
400665367	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400665376	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400665377	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400665379	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Engineering Tech	Cementer's summary showed 25 additional sx's used because squeeze holes leaked after initial 130sx's. Operator's summary says "see notes" but there aren't any notes. Added the 25sx's in remedial cmt tab.	3/11/2016 7:10:16 PM

Total: 1 comment(s)