

**FORM**  
**5**  
Rev  
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



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Document Number:  
400411746  
  
Date Received:  
05/01/2013

**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: REBECCA HEIM  
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6361  
3. Address: P O BOX 173779 Fax: (720) 929-7361  
City: DENVER State: CO Zip: 80217-

5. API Number 05-123-34718-00 6. County: WELD  
7. Well Name: BERGER Well Number: 3-2  
8. Location: QtrQtr: NWNW Section: 2 Township: 1N Range: 67W Meridian: 6  
Footage at surface: Distance: 1323 feet Direction: FNL Distance: 1086 feet Direction: FWL  
As Drilled Latitude: 40.083895 As Drilled Longitude: -104.863700

GPS Data:  
Date of Measurement: 07/10/2012 PDOP Reading: 1.4 GPS Instrument Operator's Name: Renee Doiron

\*\* If directional footage at Top of Prod. Zone Dist.: 643 feet. Direction: FNL Dist.: 1949 feet. Direction: FWL

Sec: 2 Twp: 1N Rng: 67W

\*\* If directional footage at Bottom Hole Dist.: 646 feet. Direction: FNL Dist.: 1959 feet. Direction: FWL

Sec: 2 Twp: 1N Rng: 67W

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) 06/16/2012 13. Date TD: 06/18/2012 14. Date Casing Set or D&A: 06/19/2012

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

16. Total Depth MD 8293 TVD\*\* 8165 17 Plug Back Total Depth MD 8025 TVD\*\* 7897

18. Elevations GR 4961 KB 4976 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:  
CBL, Triple Combo

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	12+1/4	8+5/8	24	0	939	590	0	939	CALC
1ST	7+7/8	4+1/2	11.6	0	8,285	50	8,025	8,285	CALC

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: 06/19/2012

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	8,025	1,015	780	8,025

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	
PARKMAN	4,252	4,482	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,670	4,930	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,390		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,684		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,706		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,136		<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: REBECCA HEIM

Title: REGULATORY Date: 5/1/2013 Email: REBECCA.HEIM@ANADARKO.COM

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400411748	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400411747	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>			
400411746	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400411749	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Permit	Added Log info. Requested form 5A.	5/30/2013 11:49:28 AM

Total: 1 comment(s)