

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:

400819883

Date Received:

05/07/2015

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: Kayla Hesseltnie  
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6552  
Address: P O BOX 173779 Fax:  
City: DENVER State: CO Zip: 80217-

API Number 05-123-40930-00 County: WELD  
Well Name: GRISWOLD Well Number: 2C-11HZ  
Location: QtrQtr: SWSE Section: 11 Township: 1N Range: 66W Meridian: 6  
Footage at surface: Distance: 560 feet Direction: FSL Distance: 2013 feet Direction: FEL  
As Drilled Latitude: 40.060072 As Drilled Longitude: -104.742091

GPS Data:  
Date of Measurement: 03/20/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Carli Sloan

\*\* If directional footage at Top of Prod. Zone Dist.: 294 feet Direction: FSL Dist.: 1862 feet. Direction: FEL  
Sec: 11 Twp: 1N Rng: 66W  
\*\* If directional footage at Bottom Hole Dist.: 100 feet Direction: FNL Dist.: 1869 feet. Direction: FEL  
Sec: 11 Twp: 1N Rng: 66W

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

Spud Date: (when the 1st bit hit the dirt) 02/01/2015 Date TD: 03/11/2015 Date Casing Set or D&A: 03/12/2015  
Rig Release Date: 03/19/2015 Per Rule 308A.b.

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

Total Depth MD 13113 TVD\*\* 7586 Plug Back Total Depth MD 13058 TVD\*\* 7585

Elevations GR 5125 KB 5141 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
CBL, GR, MUD

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
CONDUCTOR	26	16	42.1	0	40	32	0	40	VISU
SURF	13+1/2	9+5/8	36	0	1,738	670	0	1,738	VISU
1ST	7+7/8	5+1/2	17	0	13,105	1,482	225	13,105	CBL

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

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	
SUSSEX	4,796				
SHARON SPRINGS	7,338				
NIOBRARA	7,364				
CODELL	7,590				
FORT HAYS	8,013				
CARLILE	8,088				

**Operator Comments**

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. Per rule 317.p Exception, no open hole logs were run on this pad. Cased hole compensated neutron logs were run as an alternate log on the Griswold 2C-11HZ API# 12340930.

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

Signed: \_\_\_\_\_ Print Name: Kayla Hesseltine

Title: Regulatory Specialist Date: 5/7/2015 Email: kayla.hesseltine@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400836993	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400819930	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 checked="" type="checkbox"/>	No <input type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<b>Other Attachments</b>			
2301151	NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819883	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819923	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819924	MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819927	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400819929	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400835565	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400836480	PDF-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected footage at BHL from 248 FSL to 100 FNL Corrected footage at TPZ from 101 FNL to 294 FSL TPZ review based on T/perf at 8178' MD Operator: Carlile top = 8088' MD Added CNL/GR las data (Doc #2301151)	02/08/2018

Total: 1 comment(s)