

**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.

Document Number:  
400726309

Date Received:  
12/04/2014

Completion Type  Final completion  Preliminary completion

OGCC Operator Number: 47120 Contact Name: ILA BEALE

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6408

Address: P O BOX 173779 Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80217-

API Number 05-123-39150-00 County: WELD

Well Name: BURKHARDT Well Number: 36C-3HZ

Location: QtrQtr: NWNW Section: 3 Township: 1N Range: 66W Meridian: 6

Footage at surface: Distance: 420 feet Direction: FNL Distance: 1270 feet Direction: FWL

As Drilled Latitude: 40.086169 As Drilled Longitude: -104.768155

GPS Data:  
Date of Measurement: 10/22/2014 PDOP Reading: 1.6 GPS Instrument Operator's Name: Carli Sloan

\*\* If directional footage at Top of Prod. Zone Dist.: 579 feet. Direction: FNL Dist.: 2432 feet. Direction: FWL  
Sec: 3 Twp: 1N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 485 feet. Direction: FSL Dist.: 2455 feet. Direction: FWL  
Sec: 3 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) 08/29/2014 Date TD: 09/15/2014 Date Casing Set or D&A: 09/16/2014

Rig Release Date: 10/13/2014 Per Rule 308A.b.

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

Total Depth MD 12078 TVD\*\* 7514 Plug Back Total Depth MD 12051 TVD\*\* 7513

Elevations GR 5021 KB 5037 **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
SURF	13+1/2	9+5/8	36	0	1,638	654	0	1,638	VISU
1ST	8+3/4	7	26	0	7,968	721	26	7,968	CBL
1ST LINER	6+1/8	4+1/2	11.6	7061	12,062				CALC

## 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	4,684				
SHARON SPRINGS	7,321				
NIOBRARA	7,365				
FORT HAYS	7,791				
CODELL	7,887				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted.

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

Signed: \_\_\_\_\_ Print Name: ILA BEALE

Title: STAFF REG. SPECIALIST Date: 12/4/2014 Email: rscdjpostdrill@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400726339	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400726338	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>			
400726309	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400726322	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400726330	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400726334	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400726337	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400733166	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400807255	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Missing Directional Survey and Directional data. Returned to draft.	3/11/2015 8:05:43 AM
Permit	Directional Survey and the Directional Data for the St Acacius State 41C-36HZ well.	2/6/2015 11:32:32 AM

Total: 2 comment(s)