

**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:  
400579388

Date Received:  
03/26/2014

Completion Type  Final completion  Preliminary completion

OGCC Operator Number: 47120 Contact Name: Katie Kistner

Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 9294317

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

City: DENVER State: CO Zip: 80217-

API Number 05-123-38019-00 County: WELD

Well Name: PETTINGER Well Number: 30C-18HZ

Location: QtrQtr: SWSW Section: 18 Township: 1N Range: 65W Meridian: 6

Footage at surface: Distance: 283 feet Direction: FSL Distance: 984 feet Direction: FWL

As Drilled Latitude: 40.044894 As Drilled Longitude: -104.712532

GPS Data:  
Date of Measurement: 11/18/2013 PDOP Reading: 1.6 GPS Instrument Operator's Name: Renee Doiron

\*\* If directional footage at Top of Prod. Zone Dist.: 614 feet. Direction: FSL Dist.: 600 feet. Direction: FWL  
Sec: 18 Twp: 1N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 2 feet. Direction: FNL Dist.: 527 feet. Direction: FWL  
Sec: 18 Twp: 1N Rng: 65W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 11/08/2013 Date TD: 01/30/2014 Date Casing Set or D&A: 01/31/2014

Rig Release Date: \_\_\_\_\_ Per Rule 308A.b.

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

Total Depth MD 12475 TVD\*\* 7401 Plug Back Total Depth MD 12373 TVD\*\* 7398

Elevations GR 5007 KB 5020 **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	1,202	430	0	1,202	VISU
1ST	8+3/4	7	26	0	7,803	730	105	7,803	CBL
1ST LINER	6+1/8	4+1/2	11.6	6763	12,465	350	6,763	12,465	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	
PARKMAN	4,190				
SUSSEX	4,569				
SHARON SPRINGS	7,080				
NIOBRARA	7,100				
FORT HAYS	7,569				
CODELL	7,646				

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: Katie Kistner

Title: Regulatory Analyst Date: 3/26/2014 Email: katie.kistner@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400579443	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400579442	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>			
400579388	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579409	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579414	PDF-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579419	LAS-Measurement/Logging While Drilling	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579421	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579433	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579436	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579438	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400579441	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)