

Document Number:  
401299715

Date Received:

**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

OGCC Operator Number: 47120 Contact Name: SAMANTHA PETITE  
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-3167  
 Address: P O BOX 173779 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80217-

API Number 05-123-42566-00 County: WELD  
 Well Name: PUMA FED Well Number: 13C-35HZ  
 Location: QtrQtr: SWSW Section: 23 Township: 1N Range: 67W Meridian: 6  
 Footage at surface: Distance: 290 feet Direction: FSL Distance: 706 feet Direction: FWL  
 As Drilled Latitude: 40.030157 As Drilled Longitude: -104.864749

GPS Data:  
 Date of Measurement: 10/27/2016 PDOP Reading: 1.4 GPS Instrument Operator's Name: NICK ROADIFER

\*\* If directional footage at Top of Prod. Zone Dist.: 214 feet. Direction: FNL Dist.: 1106 feet. Direction: FWL  
 Sec: 26 Twp: 1N Rng: 67W  
 \*\* If directional footage at Bottom Hole Dist.: 467 feet. Direction: FSL Dist.: 954 feet. Direction: FWL  
 Sec: 35 Twp: 1N Rng: 67W

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

Spud Date: (when the 1st bit hit the dirt) 01/15/2017 Date TD: 02/27/2017 Date Casing Set or D&A: 02/28/2017  
 Rig Release Date: 04/09/2017 Per Rule 308A.b.

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

Total Depth MD 18056 TVD\*\* 7724 Plug Back Total Depth MD 18047 TVD\*\* 7724  
 Elevations GR 4991 KB 5023 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
 CBL, GR OHL-RESISTIVITY RUN ON PUMA FED 4C-14HZ  
 API 05-123-42568

**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	0	112	64	0	112	VISU
SURF	13+1/2	9+5/8	36	0	2,270	874	0	2,270	VISU
1ST	8+1/2	5+1/2	17	0	18,047	2,475	524	18,047	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	4,750				
SHARON SPRINGS	7,326				
NIOBRARA	7,347				
FORT HAYS	7,848				
CODELL	7,941				
CARLILE	8,084				

Comment:

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

Per Rule 371.p Exception, open hole resistivity logs have been run on the PUMA FED 4C-14HZ well (API 05-123-42568).

The Top of Productive Zone provided is an estimate based on the landing point at 8167' MD.

Completion is estimated for Q3, 2017.

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

Signed: \_\_\_\_\_

Print Name: SAMANTHA PETITE

Title: REGULATORY COMPLIANCE

Date: \_\_\_\_\_

Email: samantha.petite@anadarko.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401299735	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401299732	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>			
401299723	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401299724	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401299726	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401299729	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401299731	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)