

Document Number:
400945439

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: Jennifer Thomas
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6808
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217-

API Number 05-123-41955-00 County: WELD
 Well Name: POWERS Well Number: 2C-27HZ
 Location: QtrQtr: NWNE Section: 22 Township: 2N Range: 65W Meridian: 6
 Footage at surface: Distance: 310 feet Direction: FNL Distance: 1330 feet Direction: FEL
 As Drilled Latitude: 40.130532 As Drilled Longitude: -104.645404

GPS Data:
 Date of Measurement: 12/01/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Sergio Del Carmen

** If directional footage at Top of Prod. Zone Dist.: 210 feet. Direction: FSL Dist.: 1988 feet. Direction: FWL
 Sec: 15 Twp: 2N Rng: 65W
 ** If directional footage at Bottom Hole Dist.: 349 feet. Direction: FNL Dist.: 1955 feet. Direction: FWL
 Sec: 27 Twp: 2N Rng: 65W

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

Spud Date: (when the 1st bit hit the dirt) 08/21/2015 Date TD: 10/05/2015 Date Casing Set or D&A: 10/06/2015
 Rig Release Date: 10/31/2015 Per Rule 308A.b.

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

Total Depth MD 13315 TVD** 7206 Plug Back Total Depth MD 13212 TVD** 7208
 Elevations GR 4893 KB 4918 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, GR, CNL

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	65	28	0	65	VISU
SURF	13+1/2	9+5/8	36	0	1,867	715	0	1,867	VISU
1ST	8+1/2	5+1/2	17	0	13,305	1,880	90	13,305	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	4,450				
SHARON SPRINGS	6,962				
NIOBRARA	7,027				
FORT HAYS	7,378				
CODELL	7,423				
CARLILE	7,514				

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, compensated neutron logs have been run on the Powers 2C-27HZ well (API 05-123-41955).

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

Signed: _____

Print Name: Jennifer Thomas

Title: Regulatory Specialist

Date: _____

Email: jennifer.thomas@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400945448	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400945447	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"/>
Other Attachments			
400945445	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400945462	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400945463	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400958761	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400958764	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400958770	LAS-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400958771	PDF-NEUTRON	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)