

DRILLING COMPLETION REPORT

Document Number:
400844396

Date Received:

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: Kayla Hesseltine
 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 05-123-40955-00 County: WELD
 Well Name: CHEESE STATE Well Number: 27N-21HZ
 Location: QtrQtr: NENE Section: 28 Township: 3N Range: 65W Meridian: 6
 Footage at surface: Distance: 428 feet Direction: FNL Distance: 875 feet Direction: FEL
 As Drilled Latitude: 40.202514 As Drilled Longitude: -104.662394

GPS Data:
 Date of Measurement: 03/19/2015 PDOP Reading: 2.0 GPS Instrument Operator's Name: Carli Sloan

** If directional footage at Top of Prod. Zone Dist.: 411 feet. Direction: FNL Dist.: 1149 feet. Direction: FEL
 Sec: 28 Twp: 3N Rng: 65W
 ** If directional footage at Bottom Hole Dist.: 51 feet. Direction: FNL Dist.: 1086 feet. Direction: FEL
 Sec: 21 Twp: 3N Rng: 65W

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

Spud Date: (when the 1st bit hit the dirt) 03/18/2015 Date TD: 05/06/2015 Date Casing Set or D&A: 05/07/2015
 Rig Release Date: 06/14/2015 Per Rule 308A.b.

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

Total Depth MD 12660 TVD** 7045 Plug Back Total Depth MD 12561 TVD** 7046
 Elevations GR 4818 KB 4843 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, GR

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	1,197	480	0	1,197	VISU
1ST	8+1/2	5+1/2	17	0	12,652	1,622	744	12,652	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	4,199				
SHARON SPRINGS	6,889				
NIOBRARA	6,978				

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted. This well is a conventional horizontal (monobore).

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: _____ Email: kayla.hesseltine@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400844402	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400844401	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			
400844398	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400844399	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400844400	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400876110	PDF-CEMENT BOND	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)