

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:
400759433

Date Received:

Completion Type Final completion Preliminary completion

OGCC Operator Number: 47120 Contact Name: Kayla Hesseltnie

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 05-123-40315-00 County: WELD

Well Name: THOMSEN Well Number: 1C-18HZ

Location: QtrQtr: NENE Section: 7 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 472 feet Direction: FNL Distance: 965 feet Direction: FEL

As Drilled Latitude: 40.159142 As Drilled Longitude: -104.700564

GPS Data:
Date of Measurement: 12/08/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Carli Sloan

** If directional footage at Top of Prod. Zone Dist.: 686 feet. Direction: FSL Dist.: 1523 feet. Direction: FEL
Sec: 6 Twp: 2N Rng: 65W

** If directional footage at Bottom Hole Dist.: 628 feet. Direction: FNL Dist.: 1662 feet. Direction: FEL
Sec: 18 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) 10/09/2014 Date TD: 11/01/2014 Date Casing Set or D&A: 11/02/2014

Rig Release Date: 12/04/2014 Per Rule 308A.b.

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

Total Depth MD 14563 TVD** 7302 Plug Back Total Depth MD 14511 TVD** 7301

Elevations GR 4912 KB 4928 **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	1,348	517	0	1,348	VISU
1ST	8+3/7		26	0	7,973	696	300	7,973	CBL
1ST LINER	6+1/8	4+1/2	11.6	6933	14,559	454	6,932	14,563	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	4,708				
SHARON SPRINGS	7,372				
NIOBRARA	7,455				
FORT HAYS	7,804				
CODELL	7,868				

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: Kayla Hesseltine

Title: Regulatory Specialist Date: _____ Email: kayla.hesseltine@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400759441	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400759440	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			
400759435	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400759436	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400759437	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400759439	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400779774	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)