

FORM
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Rev
09/14

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400666008

Date Received:

08/19/2014

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

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) 929-4317
Address: P O BOX 173779 Fax:
City: DENVER State: CO Zip: 80217-

API Number 05-123-39156-00 County: WELD
Well Name: NRC Well Number: 27N-5HZ
Location: QtrQtr: NENE Section: 8 Township: 1N Range: 67W Meridian: 6
Footage at surface: Distance: 500 feet Direction: FNL Distance: 1290 feet Direction: FEL
As Drilled Latitude: 40.071421 As Drilled Longitude: -104.909731

GPS Data:
Date of Measurement: 05/06/2014 PDOP Reading: 2.1 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 222 feet Direction: FSL Dist.: 1227 feet Direction: FEL
Sec: 5 Twp: 1N Rng: 67W
** If directional footage at Bottom Hole Dist.: 510 feet Direction: FNL Dist.: 1241 feet Direction: FEL
Sec: 5 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) 04/30/2014 Date TD: 06/27/2014 Date Casing Set or D&A: 06/28/2014
Rig Release Date: Per Rule 308A.b.

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

Total Depth MD 12656 TVD** 7475 Plug Back Total Depth MD 12596 TVD** 7473

Elevations GR 5009 KB 5025 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	1,344	478	0	1,344	VISU
1ST	8+3/4	7	26	0	7,793	762	496	7,793	CBL
1ST LINER	6+1/8	4+1/2	11.6	6812	12,646	320	6,812	12,646	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	
SHARON SPRINGS	7,373				
NIOBRARA	7,475				

Operator Comments

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: 8/19/2014

Email: katie.kistner@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400666020	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400666019	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"/>
<u>Other Attachments</u>			
400666008	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400666018	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400666021	LAS-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400666022	PDF-MEASUREMENT/LOGGING WHILE DRILLING	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400666023	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400666028	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>
Engineering Tech	Adjusted TD date from 6/26/2014 to 6/27/2014 as per MUD log. Liner top of cement verified by CBL; no cement summary required. First string top of cement adjusted from 575' to 496' as per CBL.	11/07/2016

Total: 1 comment(s)