State of Colorado
Oil and Gas Conservation Commission

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

DRILLING COMPLETION REPORT

Document Number: 400555359

Date Received: 03/05/2014

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 [X] Final completion   [ ] Preliminary completion

1. OGCC Operator Number: 47120
4. Contact Name: Katie Kistner
2. Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP
   Phone: (720) 9294317
3. Address: P O BOX 173779
   Fax:
   City: DENVER   State: CO   Zip: 80217-

5. API Number 05-123-38100-00
6. County: WELD
7. Well Name: 3D   Well Number: 15C-21HZ
8. Location: QtrQtr: NENE   Section: 21   Township: 2N   Range: 66W   Meridian: 6
   Footage at surface: Distance: 250 feet Direction: FNL   Distance: 1009 feet Direction: FEL
   As Drilled Latitude: 40.130203   As Drilled Longitude: -104.776436

GPS Data:
   Data of Measurement: 11/04/2013   PDOP Reading: 1.8   GPS Instrument Operator's Name: Renee Doiron

   ** If directional footage at Top of Prod. Zone   Dist.: 652 feet. Direction: FNL   Dist.: 1386 feet. Direction: FEL
   Sec: 21   Twp: 2N   Rng: 66W
   ** If directional footage at Bottom Hole   Dist.: 486 feet. Direction: FSL   Dist.: 1369 feet. Direction: FEL
   Sec: 21   Twp: 2N   Rng: 66W

9. Field Name: WATTENBERG   10. Field Number: 90750
11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/25/2013   13. Date TD: 12/18/2013   14. Date Casing Set or D&A: 12/21/2013

15. Well Classification:
   [ ] Dry [X] Oil [ ] Gas/Coalbed [ ] Disposal [ ] Stratigraphic [ ] Enhanced Recovery [ ] Storage [ ] Observation

16. Total Depth MD 11871   TVD** 7473   17 Plug Back Total Depth MD 11849   TVD** 7473

18. Elevations GR 4991   KB 5006   One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:
CBL, GR, MUD

20. Casing, Liner and Cement:

CASING

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	1,047	393	0	1,047	VISU
1ST	8+3/4	7	26	0	7,725	745	195	7,725	CBL
1ST LINER	6+1/8	4+1/2	11.6	6886	11,860				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:

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
SUSSEX	4,556		☐	☐	
SHARON SPRINGS	7,182		☐	☐	
NIOBRARA	7,264		☐	☐	
FORT HAYS	7,760		☐	☐	
CODELL	8,131		☐	☐	

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: Katie Kistner

Title: Regulatory Analyst   Date: 3/5/2014   Email: katie.kistner@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name				
400566396	CMT Summary *	Yes ☒	No ☐
	Core Analysis	Yes ☐	No ☒
400555439	Directional Survey **	Yes ☒	No ☐
	DST Analysis	Yes ☐	No ☒
	Logs	Yes ☒	No ☐
	Other	Yes ☐	No ☒

Other Attachments

Att Doc Num	Document Name		
400555359	FORM 5 SUBMITTED	Yes ☒	No ☐
400555368	PDF-CEMENT BOND	Yes ☒	No ☐
400555393	PDF-GAMMA RAY	Yes ☒	No ☐
400555399	LAS-Measurement/Logging While Drilling	Yes ☒	No ☐
400555401	PDF-GAMMA RAY	Yes ☒	No ☐
400555406	PDF-MUD	Yes ☒	No ☐
400555416	LAS-MUD	Yes ☒	No ☐
400555437	DIRECTIONAL DATA	Yes ☒	No ☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)