State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

DRILLING COMPLETION REPORT

Document Number: 400172545

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
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP
3. Address: P O BOX 173779
   City: DENVER   State: CO   Zip: 80217-
4. Contact Name: Cindy Vue
   Phone: (720) 929-6832
   Fax: (720) 929-7832

5. API Number: 05-123-31291-00
6. County: WELD
7. Well Name: NRC   Well Number: 38-9
8. Location: QtrQtr: SWSE   Section: 9   Township: 1N   Range: 67W   Meridian: 6
   Footage at surface: Distance: 1071 feet Direction: FSL   Distance: 1500 feet Direction: FEL
   As Drilled Latitude: 40.061215   As Drilled Longitude: -104.891686
   GPS Data:
   Data of Measurement: 11/03/2010   PDOP Reading: 2.2   GPS Instrument Operator's Name: Renee Doiron
   ** If directional footage
   at Top of Prod. Zone   Distance: 66 feet Direction: FSL   Distance: 80 feet Direction: FEL
   Sec: 9   Twp: 1N   Rng: 67W
   at Bottom Hole   Distance: 67 feet Direction: FSL   Distance: 72 feet Direction: FEL
   Sec: 9   Twp: 1N   Rng: 67W
9. Field Name: SPINDLE   10. Field Number: 77900
11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 09/28/2010   13. Date TD: 10/04/2010   14. Date Casing Set or D&A: 10/05/2010

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

16. Total Depth   MD 8621   TVD 8238   17 Plug Back Total Depth   MD 8581   TVD 8198

18. Elevations   GR 5025   KB 5040   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:
CD-CN-ML, DI-GL-GR; CBL-12/15/10; CBL 5/9/11

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	12+1/4	8+5/8	24#	0	1,016	680	0	1,016	CALC
1ST	7+7/8	4+1/2	11.6#	0	8,613	140	8,100	8,613	CBL

ADDITIONAL CEMENT

Cement work date:

Details of work:

DV TOOL SET 10/7/2010
CMT SQUEEZE 1/24/2011 -120 SX CMT
CMT SQUEEZE 5/03/2011 -30 SX CMT

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	5,930	405	1,254	5,835
SQUEEZE	1ST	7,430	120	7,410	8,044
SQUEEZE	1ST	7,284	30	7,284	7,314

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	4,696		☐	☐	
NIOBRARA	7,678		☐	☐	
FORT HAYS	8,000		☐	☐	
CODELL	8,021		☐	☐	
J SAND	8,465		☐	☐	

Comment:

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

Signed:

Print Name: Cindy Vue

Title: Regulatory Analyst II   Date: Email: Cindy.Vue@anadarko.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: **Director of COGCC**   Date:

Attachment Check List

Att Doc Num	Name
400172589	DIRECTIONAL SURVEY
400172590	CEMENT JOB SUMMARY
400172729	CEMENT JOB SUMMARY
400172731	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments

User Group	**Comment**	**Comment Date**

Total: 0 comment(s)