

FORM  
5

Rev  
02/08

State of Colorado  
Oil and Gas Conservation Commission  
1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400086435

**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.

Completion Type  Final completion  Preliminary completion

1. OGCC Operator Number: 47120 4. Contact Name: Cindy Vue  
2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6832  
3. Address: P O BOX 173779 Fax: (720) 929-7832  
City: DENVER State: CO Zip: 80217-37

5. API Number 05-123-31228-00 6. County: WELD  
7. Well Name: NRC Well Number: 1-8  
8. Location: QtrQtr: SWNE Section: 8 Township: 1N Range: 67W Meridian: 6  
Footage at surface: Direction: FNL Distance: 1540 Direction: FEL Distance: 1544  
As Drilled Latitude: 40.068574 As Drilled Longitude: -104.910643

GPS Data:

Data of Measurement: 08/06/2010 PDOP Reading: 2.2 GPS Instrument Operator's Name: Renee Doiron

\*\* If directional footage

at Top of Prod. Zone Distance: 664 Direction: FNL Distance: 680 Direction: FEL  
at Bottom Hole Distance: 668 Direction: FNL Distance: 677 Direction: FEL

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) 07/14/2010 13. Date TD: 07/17/2010 14. Date Casing Set or D&A: 07/18/2010

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 8405 TVD 8253 17 Plug Back Total Depth MD 4401 TVD 4249

18. Elevations GR 5008 KB 5023

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:

PRELIMINARY FORM 5

20. Casing, Liner and Cement:

### CASING

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bottom	Cement Top
SURF	12+1/4	8+5/8	24#	1,010	640	1,010	0
S.C. 1.1	7+7/8	4+1/2	11.6#	8,393	555	8,393	4,400
S.C. 1.2	7+7/8	4+1/2	11.6#	4,401	475	4,401	900

### REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

Details of work:

DV TOOL @ 4401'

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
DV TOOL	S.C. 1.1	8,393	555	4,400	8,393
DV TOOL	S.C. 1.2	4,401	475	900	4,401

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	
PARKMAN	4,304	4,346	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,820	5,036	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,524		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,814		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,832		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,271		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

PRELIMINARY FORM 5

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 Application for Permit-to-Drill complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: \_\_\_\_\_ Director of COGCC Date: \_\_\_\_\_

### **Attachment Check List**

Att Doc Num	Name	Doc Description
400086444	DIRECTIONAL SURVEY	KERR MCGEE NRC 1-8 Final Plot & Survey (07.27.10).pdf
400086445	CMT SUMMARY	NRC 1-8 SURF CMT TKT.PDF

Total Attach: 2 Files