

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:

400087168

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 05-123-31263-00 6. County: WELD
7. Well Name: NRC Well Number: 23-9
8. Location: QtrQtr: SWSW Section: 9 Township: 1N Range: 67W Meridian: 6
Footage at surface: Direction: FSL Distance: 1031 Direction: FWL Distance: 967
As Drilled Latitude: 40.061109 As Drilled Longitude: -104.901656

GPS Data:

Data of Measurement: 08/04/2010 PDOP Reading: 4.6 GPS Instrument Operator's Name: Renee Doiron

** If directional footage

at Top of Prod. Zone Distance: 1324 Direction: FSL Distance: 2596 Direction: FWL
at Bottom Hole Distance: 1314 Direction: FSL Distance: 2595 Direction: FWL

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) 07/13/2010 13. Date TD: 07/16/2010 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 8644 TVD 8313 17 Plug Back Total Depth MD 8589 TVD 8258

18. Elevations GR 5052 KB 5069

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
1ST	7+7/8	4+1/2	11.6#	8,625	954	8,625	920

REMEDIAL CEMENT

Cement work date: _____

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	
PARKMAN	3,406		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,967		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,691		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	8,063		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	8,512		<input type="checkbox"/>	<input type="checkbox"/>	

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	Doc Description
400087173	DIRECTIONAL SURVEY	Anadarko NRC 23-9 Final Survey 8-17-10.pdf
400087174	CMT SUMMARY	NRC 23-9 SURF CMT TKT.pdf

Total Attach: 2 Files