

Document Number:
400390133

Date Received:
03/12/2013

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: JOEL MALEFYT
 2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6828
 3. Address: P O BOX 173779 Fax: (720) 929-7828
 City: DENVER State: CO Zip: 80217-

5. API Number 05-123-14230-00 6. County: WELD
 7. Well Name: HSR-KRANDEL Well Number: 9-25
 8. Location: QtrQtr: NESE Section: 25 Township: 3N Range: 66W Meridian: 6
 Footage at surface: Distance: 1980 feet Direction: FSL Distance: 742 feet Direction: FEL
 As Drilled Latitude: 40.194697 As Drilled Longitude: -104.718406

GPS Data:
 Date of Measurement: 04/25/2008 PDOP Reading: 1.7 GPS Instrument Operator's Name: Cody Mattson

** If directional footage at Top of Prod. Zone Dist.: _____ feet. Direction: _____ Dist.: _____ feet. Direction: _____
 Sec: _____ Twp: _____ Rng: _____
 ** If directional footage at Bottom Hole Dist.: _____ feet. Direction: _____ Dist.: _____ feet. Direction: _____
 Sec: _____ Twp: _____ Rng: _____

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) 02/26/1989 13. Date TD: _____ 14. Date Casing Set or D&A: _____

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

16. Total Depth MD 8020 TVD** _____ 17 Plug Back Total Depth MD 7986 TVD** _____

18. Elevations GR 4991 KB 5001 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:

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	727	460	0	727	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 03/07/2012

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
SQUEEZE	1ST	6,740	100	6,456	6,830

Details of work:

PERF AT 6830'
SET CICR AT 6740'
PUMP 100 SKS OF CMT

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	
			<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: JOEL MALEFYT

Title: REGULATORY ANALYST Date: 3/12/2013 Email: JOEL.MALEFYT@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400390157	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Directional Survey **	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	DST Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Logs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400390133	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400390155	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400390156	OPERATIONS SUMMARY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)