

FORM
5Rev
02/08**State of Colorado****Oil and Gas Conservation Commission**

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DE ET OE ES

Document Number:

400230540

Date Received:

02/10/2012

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: CARA MAHLER

2. Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP

Phone: (720) 929-6029

3. Address: P O BOX 173779

Fax: (720) 929-7029

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-33948-00

6. County: WELD

7. Well Name: POWERS

Well Number: 2N-23HZ

8. Location: QtrQtr: SWSE Section: 23 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 225 feet Direction: FSL Distance: 1597 feet Direction: FEL

As Drilled Latitude: 40.117427 As Drilled Longitude: -104.627468

GPS Data:

Data of Measurement: 01/04/2012 PDOP Reading: 4.2 GPS Instrument Operator's Name: RENEE DOIRON

** If directional footage at Top of Prod. Zone Dist.: 690 feet. Direction: FSL Dist.: 1390 feet. Direction: FEL

Sec: 23 Twp: 2N Rng: 65W

** If directional footage at Bottom Hole Dist.: 469 feet. Direction: FNL Dist.: 1466 feet. Direction: FEL

Sec: 23 Twp: 2N Rng: 65W

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) 10/22/2011 13. Date TD: 11/01/2011 14. Date Casing Set or D&A: 11/04/2011

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 11498 TVD** 6954 17 Plug Back Total Depth MD TVD**

18. Elevations GR 4908 KB 4924

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	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	13+1/2	9+5/8	36	0	962	720	0	962	VISU
1ST	8+3/4	7+0/0	26	0	7,366	700	490	7,366	CALC
1ST LINER	6+1/8	4+1/2	11.6	6147	11,489	215	6,171	11,489	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/pref 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	
NIOBRARA	7,000		<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: CARA MAHLER

Title: REGULATORY ANALYST Date: 2/10/2012 Email: CARA.MAHLER@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400230573	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400250707	Directional Survey **	Yes	<input checked="" type="checkbox"/>	No	<input 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>					
400230540	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400250724	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)