

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

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400471777

Date Received:

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 05-123-35608-00

6. County: WELD

7. Well Name: HAYMAKER

Well Number: 28N-9HZ

8. Location: QtrQtr: SESW Section: 9 Township: 2N Range: 65W Meridian: 6

Footage at surface: Distance: 473 feet Direction: FSL Distance: 2370 feet Direction: FWL

As Drilled Latitude: 40.147276 As Drilled Longitude: -104.669899

GPS Data:

Data of Measurement: 11/26/2012 PDOP Reading: 1.7 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 700 feet. Direction: FSL Dist.: 2664 feet. Direction: FWL

Sec: 9 Twp: 2N Rng: 65W

** If directional footage at Bottom Hole Dist.: 489 feet. Direction: FNL Dist.: 2523 feet. Direction: FWL

Sec: 9 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) 10/03/2012 13. Date TD: 11/18/2012 14. Date Casing Set or D&A: 11/20/2012

15. Well Classification:

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

16. Total Depth MD 11522 TVD** 7002 17 Plug Back Total Depth MD 11498 TVD** 7003

18. Elevations GR 4881 KB 4897

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:

CBL; GR; RES; MUD

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	937	690	0	937	CALC
1ST	8+3/4	7	26	0	7,409	720	160	7,409	CBL
1ST LINER	6+1/8	4+1/2	11.6	6396	11,507				VISU

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

Method used	String	Cementing tool setting/perf 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	
SHARON SPRINGS	6,993		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,101		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Due to anti-collision needs and the variability of directional drilling, our as-drilled BHL could be different than the permitted.

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: _____

Email: RSCDJPOSTDRILL@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400471802	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400471803	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 checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400471794	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400471796	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400471797	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400471799	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400471801	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400471806	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400472188	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400472190	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General CommentsUser GroupCommentComment Date

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Total: 0 comment(s)