FORM 5	State of Colorado		DE	ET	OE	ES

FORM 5 Rev 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

DRILLING COMPLETION REPORT

DE	ET	OE	ES

Document Number:

400412404

Date Received:

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 [X] Final completion   [ ] Preliminary completion

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1. OGCC Operator Number: 47120

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

3. Address: P O BOX 173779

City: DENVER   State: CO   Zip: 80217-

4. Contact Name: REBECCA HEIM

Phone: (720) 929-6361

Fax: (720) 929-7361

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5. API Number   05-123-35195-00

6. County: WELD

7. Well Name: PEHR   Well Number: 14-1

8. Location: QtrQtr: NWSW   Section: 1   Township: 1N   Range: 67W   Meridian: 6

Footage at surface: Distance: 1499 feet Direction: FSL   Distance: 270 feet Direction: FWL

As Drilled Latitude: 40.076872   As Drilled Longitude: -104.847770

GPS Data:

Data of Measurement: 10/02/2012   PDOP Reading: 1.9   GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone   Dist.: 650 feet. Direction: FSL   Dist.: 1979 feet. Direction: FWL

Sec: 1   Twp: 1N   Rng: 67W

** If directional footage at Bottom Hole   Dist.: 635 feet. Direction: FSL   Dist.: 1994 feet. Direction: FWL

Sec: 1   Twp: 1N   Rng: 67W

9. Field Name: WATTENBERG   10. Field Number: 90750

11. Federal, Indian or State Lease Number:

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12. Spud Date: (when the 1st bit hit the dirt) 09/01/2012 13. Date TD: 09/06/2012 14. Date Casing Set or D&A: 09/07/2012

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15. Well Classification:

[ ] Dry [ ] Oil [X] Gas/Coalbed [ ] Disposal [ ] Stratigraphic [ ] Enhanced Recovery [ ] Storage [ ] Observation

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16. Total Depth MD 8511   TVD** 8127   17 Plug Back Total Depth MD 8235   TVD** 7851

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18. Elevations GR 4944   KB 4959   One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

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19. List Electric Logs Run:

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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	927	580	15	927	CALC
1ST	7+7/8	4+1/2	11.6	0	8,511	43	8,237	8,511	CALC

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 09/07/2012

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	8,038	1,012	702	8,038

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	4,440	4,650	☐	☐	
SUSSEX	4,850	5,128	☐	☐	
NIOBRARA	7,585		☐	☐	
FORT HAYS	7,878		☐	☐	
CODELL	7,910		☐	☐	
J SAND	8,339		☐	☐	

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____   Print Name: REBECCA HEIM

Title: REGULATORY   Date: _____   Email: REBECCA.HEIM@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name			attached ?	
400412418	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400412417	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☐	No	☒
	Other	Yes	☐	No	☒

Other Attachments

400412419	DIRECTIONAL DATA	Yes	☒	No	☐

General Comments

User Group	**Comment**	**Comment Date**

Total: 0 comment(s)