

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



DE	ET	OE	ES
----	----	----	----

Document Number:
400478904

Date Received:
09/12/2013

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 05-123-36245-01 6. County: WELD
 7. Well Name: SPARBOE Well Number: 1N-26HZX
 8. Location: QtrQtr: SESE Section: 35 Township: 2N Range: 65W Meridian: 6
 Footage at surface: Distance: 399 feet Direction: FSL Distance: 889 feet Direction: FEL
 As Drilled Latitude: 40.088609 As Drilled Longitude: -104.624656

GPS Data:
 Date of Measurement: 04/08/2013 PDOP Reading: 1.5 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 618 feet. Direction: FSL Dist.: 768 feet. Direction: FEL
 Sec: 35 Twp: 2N Rng: 65W
 ** If directional footage at Bottom Hole Dist.: 486 feet. Direction: FNL Dist.: 675 feet. Direction: FEL
 Sec: 26 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) 02/09/2013 13. Date TD: 03/15/2013 14. Date Casing Set or D&A: 03/18/2013

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

16. Total Depth MD 16972 TVD** 6996 17 Plug Back Total Depth MD 16948 TVD** 6998

18. Elevations GR 4946 KB 4971 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	1,837	766	0	1,837	VISU
1ST	8+3/4	7	26	0	7,389	756	750	7,389	CBL
1ST LINER	6+1/8	4+1/2	11.6	6355	16,957				CALC

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	6,923		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,960		<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: 9/12/2013 Email: RSCDJPOSTDRILL@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400478958	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400478957	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>			
400478904	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478944	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478945	PDF-INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478946	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478947	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478951	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478952	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400478959	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400480210	PDF-CEMENT BOND	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)