

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:

400347085

Date Received:

11/15/2012

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: 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 05-123-35137-00

6. County: WELD

7. Well Name: WARDELL

Well Number: 3C-20HZ

8. Location: QtrQtr: SESW Section: 29 Township: 3N Range: 65W Meridian: 6

Footage at surface: Distance: 561 feet Direction: FSL Distance: 2112 feet Direction: FWL

As Drilled Latitude: 40.190715 As Drilled Longitude: -104.689167

GPS Data:

Data of Measurement: 07/31/2012 PDOP Reading: 1.4 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 1220 feet. Direction: FSL Dist.: 2154 feet. Direction: FWL

Sec: 29 Twp: 3N Rng: 65W

** If directional footage at Bottom Hole Dist.: 473 feet. Direction: FNL Dist.: 2234 feet. Direction: FWL

Sec: 20 Twp: 3N 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) 04/17/2012 13. Date TD: 07/05/2012 14. Date Casing Set or D&A: 07/08/2012

15. Well Classification:

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

16. Total Depth MD 16499 TVD** 7237 17 Plug Back Total Depth MD 16481 TVD** 7237

18. Elevations GR 4879 KB 4904

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; PCG-DGR-PCD; PCG-PCD; MUD LOG

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	1,035	790	25	1,035	CALC
1ST	8+3/4	7	26	0	7,635	726	420	7,635	CBL
1ST LINER	6+1/8	4+1/2	11.6	6563	16,482				

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	6,921		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,997		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,504		<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: 11/15/2012 Email: JOEL.MALEFYT@ANADARKO.COM

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400347147	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400347149	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>					
400347085	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400347150	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Operator submitted new Proposed Spacing Unit, sundry 2165632. Ready to pass.	9/24/2013 3:52:25 PM
Permit	On hold. BHL, and much of the wellbore going south, is too close (428') to the east edge of the Spacing Unit.	1/30/2013 3:01:24 PM

Total: 2 comment(s)