

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:

400509524

Date Received:

12/09/2013

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: Katie Kistner

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

Phone: (720) 9294317

3. Address: P O BOX 173779

Fax:

City: DENVER State: CO Zip: 80217-

5. API Number 05-123-37893-00

6. County: WELD

7. Well Name: D&C FARMS

Well Number: 36C-33HZ

8. Location: QtrQtr: SESW Section: 28 Township: 1N Range: 67W Meridian: 6

Footage at surface: Distance: 767 feet Direction: FSL Distance: 2186 feet Direction: FWL

As Drilled Latitude: 40.016931 As Drilled Longitude: -104.897073

GPS Data:

Data of Measurement: 10/22/2013 PDOP Reading: 1.1 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 5 feet. Direction: FNL Dist.: 2428 feet. Direction: FWL

Sec: 33 Twp: 1N Rng: 67W

** If directional footage at Bottom Hole Dist.: 463 feet. Direction: FSL Dist.: 2452 feet. Direction: FWL

Sec: 33 Twp: 1N Rng: 67W

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) 09/11/2013 13. Date TD: 09/28/2013 14. Date Casing Set or D&A: 09/29/2013

15. Well Classification:

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

16. Total Depth MD 12952 TVD** 7797 17 Plug Back Total Depth MD 12928 TVD** 7797

18. Elevations GR 5011 KB 5027

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, 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	1,053	393	0	1,053	VISU
1ST	8+3/4	7	26	0	8,145	794	290	8,145	CBL
1ST LINER	6+1/8	4+1/2	11.6	7151	12,937				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	7,415		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,440		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	8,420		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	8,948		<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: Katie KistnerTitle: Regulatory Analyst Date: 12/9/2013 Email: katie.kistner@anadarko.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400524089	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400516211	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>					
400509524	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400509543	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400509544	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400509545	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400509547	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400509548	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400509549	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400516210	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400523830	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>
Permit	Per operator: After looking into this, it looks like due to faulting our top perf did start at 8190' which is in the Niobrara. I will go ahead and notify our production team to report this as a Niobrara/Ft. Hays/Codell well.	6/2/2014 10:21:23 AM
Permit	Per operator changed Section for TOZ to 33.	5/28/2014 8:27:28 AM
Permit	ON HOLD: requesting confirmation of Section for TOZ.	5/27/2014 1:56:55 PM

Total: 3 comment(s)