

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:

400470233

Date Received:

08/21/2013

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 05-123-36872-00 6. County: WELD
7. Well Name: THOMSEN Well Number: 36N-18HZ
8. Location: QtrQtr: SENW Section: 7 Township: 2N Range: 65W Meridian: 6
Footage at surface: Distance: 2379 feet Direction: FNL Distance: 1861 feet Direction: FWL
As Drilled Latitude: 40.153760 As Drilled Longitude: -104.709216

GPS Data:

Data of Measurement: 06/18/2013 PDOP Reading: 2.0 GPS Instrument Operator's Name: Renee Doiron

** If directional footage at Top of Prod. Zone Dist.: 2097 feet. Direction: FNL Dist.: 2656 feet. Direction: FEL

Sec: 7 Twp: 2N Rng: 66W

** If directional footage at Bottom Hole Dist.: 486 feet. Direction: FSL Dist.: 2543 feet. Direction: FEL

Sec: 18 Twp: 2N Rng: 66W

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) 03/12/2013 13. Date TD: 06/09/2013 14. Date Casing Set or D&A: 06/11/2013

15. Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 14693 TVD** 7227 17 Plug Back Total Depth MD 14588 TVD** 7226

18. Elevations GR 4952 KB 4977

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	975	349	0	975	VISU
1ST	8+3/4	7	26	0	7,724	775	260	7,724	CBL
1ST LINER	6+1/2	4+1/2	11.6	6515	14,693	460	6,400	14,693	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	7,189		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,316		<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: Katie Kistner

Title: Regulatory Analyst Date: 8/21/2013 Email: katie.kistner@anadarko.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
2114270	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2114269	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>			
400470233	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470253	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470285	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470286	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470287	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470289	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470290	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470291	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470293	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400470294	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator sent correct Cement Job Summary and Directional Survey with a top and side view. Ready to pass.	8/30/2013 3:15:35 PM
Permit	On hold for correct Cement Job Summary. Directional Survey does not have a top and side view. Corrected BHL to section 18 from 7.	8/30/2013 1:38:59 PM

Total: 2 comment(s)