

**FORM**  
**5**  
Rev  
02/08

**State of Colorado**  
**Oil and Gas Conservation Commission**  
1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:  
  
400161592

**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: 100322 4. Contact Name: Justin Garrett  
 2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4449  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-32464-00 6. County: WELD  
 7. Well Name: FIVE RIVERS Well Number: K15-30D  
 8. Location: QtrQtr: NENE Section: 16 Township: 4N Range: 66W Meridian: 6  
 Footage at surface: Distance: 215 feet Direction: FNL Distance: 246 feet Direction: FEL  
 As Drilled Latitude: 40.318340 As Drilled Longitude: -104.774143

GPS Data:

Date of Measurement: 02/22/2011 PDOP Reading: 3.5 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 72 feet. Direction: FSL Dist.: 249 feet. Direction: FEL

Sec: 9 Twp: 4N Rng: 66W

\*\* If directional footage at Bottom Hole Dist.: 70 feet. Direction: FSL Dist.: 251 feet. Direction: FEL

Sec: 9 Twp: 4N 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) 02/12/2011 13. Date TD: 02/15/2011 14. Date Casing Set or D&A: 02/15/2011

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 7449 TVD\*\* 7435 17 Plug Back Total Depth MD 7392 TVD\*\* 7378

18. Elevations GR 4730 KB 4745

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, Triple Combo

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	643	236	0	643	CALC
1ST	7+7/8	4+1/2	11.6	0	7,437	600	3,180	7,437	CBL

**ADDITIONAL CEMENT**

Cement work date: \_\_\_\_\_

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	3,720		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,405		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,795		<input type="checkbox"/>	<input type="checkbox"/>	
TEEPEE BUTTES	6,062		<input type="checkbox"/>	<input type="checkbox"/>	
SHARON SPRINGS	6,688		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,912		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,223		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,244		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,299		<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: Justin Garrett

Title: Regulatory Specialist Date: 7/11/2011 Email: JDGarrett@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400161630	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400161633	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"/>
400161631	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<b>Other Attachments</b>			
400161592	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400161634	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400161636	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)