

Document Number:  
400302619

Date Received:

**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: Sarah Finnegan  
 2. Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2265  
 3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
 City: DENVER State: CO Zip: 80202

5. API Number 05-123-33560-00 6. County: WELD  
 7. Well Name: HUDSON STATE X Well Number: 36-07D  
 8. Location: QtrQtr: SENE Section: 36 Township: 2N Range: 65W Meridian: 6  
 Footage at surface: Distance: 2084 feet Direction: FNL Distance: 663 feet Direction: FEL  
 As Drilled Latitude: 40.096520 As Drilled Longitude: -104.605090

GPS Data:  
 Date of Measurement: 09/19/2011 PDOP Reading: 3.7 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 1970 feet. Direction: FNL Dist.: 1988 feet. Direction: FEL  
 Sec: 36 Twp: 2N Rng: 65W  
 \*\* If directional footage at Bottom Hole Dist.: 1973 feet. Direction: FNL Dist.: 1977 feet. Direction: FEL  
 Sec: 36 Twp: 2N Rng: 65W

9. Field Name: WATTENBERG 10. Field Number: 90750  
 11. Federal, Indian or State Lease Number: 70/7898-S

12. Spud Date: (when the 1st bit hit the dirt) 08/09/2011 13. Date TD: 08/12/2011 14. Date Casing Set or D&A: 08/14/2011

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

16. Total Depth MD 7997 TVD\*\* 7773 17 Plug Back Total Depth MD 7942 TVD\*\* 7718

18. Elevations GR 4918 KB 4931 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	24.00	0	985	371	0	993	CALC
1ST	7+7/8	4+1/2	11.60	0	7,988	690	960	7,997	CBL

**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	
PIERRE			<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	4,189		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,742		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,364		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,101		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,357		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,381		<input type="checkbox"/>	<input type="checkbox"/>	
MOWRY	7,840		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,854		<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: Sarah Finnegan

Title: Regulatory Analyst

Date: \_\_\_\_\_

Email: sfinnegan@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400302693	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400302695	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"/>
<b>Other Attachments</b>			
400302687	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400302696	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400310139	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)