

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:

400297760

Date Received:

06/20/2012

## 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: 100322

4. Contact Name: Tania McNutt

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4392

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-34799-00

6. County: WELD

7. Well Name: Shable

Well Number: G17-22D

8. Location: QtrQtr: SWSE Section: 17 Township: 4N Range: 65W Meridian: 6

Footage at surface: Distance: 705 feet Direction: FSL Distance: 2007 feet Direction: FEL

As Drilled Latitude: 40.307110 As Drilled Longitude: -104.684720

## GPS Data:

Data of Measurement: 02/09/2012 PDOP Reading: 2.3 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 2581 feet. Direction: FSL Dist.: 1323 feet. Direction: FEL

Sec: 17 Twp: 4N Rng: 65W

\*\* If directional footage at Bottom Hole Dist.: 2581 feet. Direction: FSL Dist.: 1323 feet. Direction: FEL

Sec: 17 Twp: 4N Rng: 65W

9. Field Name: HAMBERT

10. Field Number: 33530

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 01/27/2012 13. Date TD: 01/30/2012 14. Date Casing Set or D&amp;A: 01/31/2012

## 15. Well Classification:

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

16. Total Depth MD 7754 TVD\*\* 7350 17 Plug Back Total Depth MD 7699 TVD\*\* 7295

18. Elevations GR 4759 KB 4773

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

## 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	14	636	252	0	636	CALC
1ST	7+7/8	4+1/2	11.6	14	7,744	630	1,870	7,744	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	
NIOBRARA	7,273		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,554		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,578		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Hard copies of logs were mailed to COGCC on 6/7/12

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Tania McNutt

Title: Regulatory Analyst Date: 6/20/2012 Email: tmcnutt@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400297770	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400297775	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>					
400297760	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400297769	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400336065	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Permit	Uploaded correct template.	10/12/2012 8:07:28 AM
Permit	On hold. Directional data (7510') does not match directional survey (7754'). Hambert Field changed to Wattenberg	9/27/2012 1:29:31 PM

Total: 2 comment(s)