

FORM  
5Rev  
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



DE	ET	OE	ES
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Document Number:

400230122

## 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 05-123-31910-00

6. County: WELD

7. Well Name: GUTTERSEN D

Well Number: 03-33D

8. Location: QtrQtr: SESE Section: 4 Township: 3N Range: 64W Meridian: 6

Footage at surface: Distance: 710 feet Direction: FSL Distance: 675 feet Direction: FEL

As Drilled Latitude: 40.249232 As Drilled Longitude: -104.549058

## GPS Data:

Data of Measurement: 12/08/2011 PDOP Reading: 4.2 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 1424 feet. Direction: FSL Dist.: 197 feet. Direction: FEL

Sec: 4 Twp: 3N Rng: 64W

\*\* If directional footage at Bottom Hole Dist.: 1424 feet. Direction: FSL Dist.: 197 feet. Direction: FEL

Sec: 4 Twp: 3N Rng: 64W

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) 06/02/2011 13. Date TD: 06/05/2011 14. Date Casing Set or D&amp;A: 06/05/2011

## 15. Well Classification:

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

16. Total Depth MD 7155 TVD\*\* 7063 17 Plug Back Total Depth MD 7100 TVD\*\* 7009

18. Elevations GR 4716 KB 4729

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	534	222	0	534	CALC
1ST	7+7/8	4+1/2	11.6	0	7,145	570	1,940	7,145	CBL

## STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____					
Method used	String	Cementing tool setting/pref 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	2,760	2,970	<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,638	3,945	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,252	4,495	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,903	5,090	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,710	6,977	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,976	7,000	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,000	7,153	<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,086		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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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: 12/12/2011 Email: JDGarrett@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400230134	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400230130	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"/>
400230131	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400230122	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400230127	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400230128	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group	Comment	Comment Date
Permit	REC LOGS DOC#2445680-82, IN SCANNING	12/14/2011 8:06:02 AM
Permit	WAITING ON LOGS, REQ MWD/FMI LOGS	12/12/2011 2:55:36 PM

Total: 2 comment(s)