

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

Document Number:

400136741

## 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: EILEEN ROBERTS

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 2284330

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 2284286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-30639-00

6. County: WELD

7. Well Name: 70 RANCH USX BB

Well Number: 09-99HZ

8. Location: QtrQtr: NWNW Section: 9 Township: 5N Range: 63W Meridian: 6

Footage at surface: Distance: 309 feet Direction: FNL Distance: 806 feet Direction: FWL

As Drilled Latitude: 40.420624 As Drilled Longitude: -104.448388

## GPS Data:

Data of Measurement: 12/14/2010 PDOP Reading: 2.8 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 524 feet. Direction: FNL Dist.: 1059 feet. Direction: FWL

Sec: 9 Twp: 5N Rng: 63W

\*\* If directional footage at Bottom Hole Dist.: 2039 feet. Direction: FSL Dist.: 1312 feet. Direction: FEL

Sec: 9 Twp: 5N Rng: 63W

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) 11/18/2010 13. Date TD: 12/03/2010 14. Date Casing Set or D&amp;A: 12/06/2010

## 15. Well Classification:

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

16. Total Depth MD 10821 TVD\*\* 6551 17 Plug Back Total Depth MD 10729 TVD\*\* 6659

18. Elevations GR 4744 KB 4757

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, SIGMA &amp; IC MODE GAMMA RAY

## 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	9+5/8	36.00	0	648	200	0	665	CALC
1ST	8+1/4	7+0/0	24.00	0	6,860	690	4,250	6,860	CBL
2ND	6+1/8	4+1/2	11.60	0	10,814				

**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	
NIOBRARA	6,623		<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: Eileen Roberts

Title: Regulatory Specialist Date: 2/28/2011 Email: eroberts@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400137254	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2072596	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 type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400136741	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Rec'd answers from eileen.	8/24/2011 11:52:35 AM
Engineer	emailed eileen with question on liner that extends to surface with cement but no sacks called out, 8/24/11.	8/24/2011 10:37:58 AM
Permit	REC D/S PROFILE	8/17/2011 3:39:54 PM
Permit	REC LOGS RST DOC#2201207, CBL DOC#2201208 WAITING ON D/S profile	6/17/2011 12:51:12 PM
Permit	REQ D/S AND HARD COPY OF ALL LOGS	6/14/2011 3:03:12 PM

Total: 5 comment(s)