

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		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table> Document Number: 400095363	DE	ET	OE	ES
DE	ET	OE	ES				
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 <input checked="" type="checkbox"/> Final completion <input type="checkbox"/> Preliminary completion							
1. OGCC Operator Number: <u>100322</u>		4. Contact Name: <u>EILEEN ROBERTS</u>					
2. Name of Operator: <u>NOBLE ENERGY INC</u>		Phone: <u>(303) 2284330</u>					
3. Address: <u>1625 BROADWAY STE 2200</u>		Fax: <u>(303) 2284286</u>					
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>					
5. API Number <u>05-123-30282-00</u>		6. County: <u>WELD</u>					
7. Well Name: <u>EMMA F</u>		Well Number: <u>15-18D</u>					
8. Location: QtrQtr: <u>SWNE</u> Section: <u>15</u> Township: <u>5N</u> Range: <u>65W</u> Meridian: <u>6</u>							
Footage at surface: Distance: <u>2185</u> feet Direction: <u>FNL</u> Distance: <u>1790</u> feet Direction: <u>FEL</u>							
As Drilled Latitude: <u>40.401034</u> As Drilled Longitude: <u>-104.646250</u>							
GPS Data: Date of Measurement: <u>04/29/2010</u> PDOP Reading: <u>3.1</u> GPS Instrument Operator's Name: <u>Paul Tappy</u>							
** If directional footage at Top of Prod. Zone Dist.: <u>1424</u> feet. Direction: <u>FNL</u> Dist.: <u>2503</u> feet. Direction: <u>FEL</u>							
Sec: <u>15</u> Twp: <u>5N</u> Rng: <u>65W</u>							
** If directional footage at Bottom Hole Dist.: <u>1426</u> feet. Direction: <u>FNL</u> Dist.: <u>2498</u> feet. Direction: <u>FEL</u>							
Sec: <u>15</u> Twp: <u>5N</u> Rng: <u>65W</u>							
9. Field Name: <u>WATTENBERG</u>		10. Field Number: <u>90750</u>					
11. Federal, Indian or State Lease Number: _____							
12. Spud Date: (when the 1st bit hit the dirt) <u>03/31/2010</u> 13. Date TD: <u>04/03/2010</u> 14. Date Casing Set or D&A: <u>04/04/2010</u>							
15. Well Classification: <input type="checkbox"/> Dry <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas/Coalbed <input type="checkbox"/> Disposal <input type="checkbox"/> Stratigraphic <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Storage <input type="checkbox"/> Observation							
16. Total Depth MD <u>7345</u> TVD** <u>7210</u>		17 Plug Back Total Depth MD <u>7290</u> TVD** <u>7155</u>					
18. Elevations GR <u>4623</u> KB <u>4636</u>		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: <u>CBL/GRL/CCI, SDL/DSNL/ACL/TRL</u>							
20. Casing, Liner and Cement:							

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

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	32.00	0	546	238	0	553	CALC
1ST	7+7/8	4+1/2	11.60	0	7,335	730	1,880	7,335	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	
NIOBRARA	6,793		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,084		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,107		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,189		<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: 9/28/2010 Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400095392	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400095393	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>			
400095363	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

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General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Noble has a waiver for rule 318Aa and 318Ac	1/3/2011 1:37:05 PM
Permit	Verifying that well is twining the existing well.	1/3/2011 1:28:00 PM
Permit	GPS is off 177' to N, verifying location with permitter.	12/21/2010 2:07:51 PM

Total: 3 comment(s)