

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



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Document Number:

400179283

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 05-123-31488-00

6. County: WELD

7. Well Name: DILLARD AB

Well Number: 10-11

8. Location: QtrQtr: NESW Section: 10 Township: 7N Range: 64W Meridian: 6

Footage at surface: Distance: 1980 feet Direction: FSL Distance: 1980 feet Direction: FWL

As Drilled Latitude: 40.585892 As Drilled Longitude: -104.537935

GPS Data:

Date of Measurement: 07/19/2010 PDOP Reading: 3.7 GPS Instrument Operator's Name: Paul Tappy

** If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

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) 06/11/2010 13. Date TD: 06/18/2010 14. Date Casing Set or D&A: 06/20/2010

15. Well Classification:

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

16. Total Depth MD 9122 TVD** 17 Plug Back Total Depth MD 9063 TVD**

18. Elevations GR 4845 KB 4858

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:

CRL/CCL/CBL/VDL, SDL/SDNL/ACL/TRL.

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	13+1/2	9+5/8	36.00	0	792	327	0	792	VISU
1ST	8+3/4	7+0/0	26.00	0	9,108	550	1,892	9,108	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	6,776		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	6,982		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,006		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,049		<input type="checkbox"/>	<input type="checkbox"/>	
D SAND	7,418		<input type="checkbox"/>	<input type="checkbox"/>	
MOWRY	7,467		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,488		<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	7,730		<input type="checkbox"/>	<input type="checkbox"/>	
MORRISON	7,851		<input type="checkbox"/>	<input type="checkbox"/>	
LYONS	8,818		<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: Eileen Roberts

Title: Regulatory Specialist Date: 6/27/2011 Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400179336	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	DST Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Logs	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400179338	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400179283	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	Formation Tops fixed and codell no longer on the bottom.	8/19/2011 7:56:20 AM
Engineer	the formations are not sequential - Dakota is listed as deepest	8/17/2011 12:57:36 PM
Permit	IND/DEN/NEU LOG DOC# 2201445, REQ TO BE SCANNED. REQ DIGITAL CBL	8/1/2011 12:03:28 PM

Total: 3 comment(s)