

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



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Document Number:

400266322

Date Received:

04/05/2012

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: SUSAN MILLER

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4246

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-34217-00

6. County: WELD

7. Well Name: BOOTH USX EE

Well Number: 35-12D

8. Location: QtrQtr: NWNE Section: 35 Township: 7N Range: 65W Meridian: 6

Footage at surface: Distance: 1171 feet Direction: FNL Distance: 2089 feet Direction: FEL

As Drilled Latitude: 40.534790 As Drilled Longitude: -104.628040

GPS Data:

Data of Measurement: 10/24/2011 PDOP Reading: 4.4 GPS Instrument Operator's Name: Paul Tappy

** If directional footage at Top of Prod. Zone Dist.: 2883 feet. Direction: FSL Dist.: 665 feet. Direction: FWL

Sec: 35 Twp: 7N Rng: 65W

** If directional footage at Bottom Hole Dist.: 2257 feet. Direction: FSL Dist.: 665 feet. Direction: FWL

Sec: 35 Twp: 7N Rng: 65W

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) 10/10/2011 13. Date TD: 10/14/2011 14. Date Casing Set or D&A: 10/15/2011

15. Well Classification:

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

16. Total Depth MD 8162 TVD** 7296 17 Plug Back Total Depth MD 8107 TVD** 7241

18. Elevations GR 4654 KB 4667

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:

NO OPEN HOLE LOGS RUN. Cement Bond Log.

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	744	282	0	282	CALC
1ST	7+7/8	4+1/2	11.6	0	8,152	673	2,110	8,152	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	
PIERRE	2,705		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,790		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,545		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,566		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,951		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,260		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Unable to run open hole logs.

Codell formation is producing through a composite flow through plug.

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

Signed: _____ Print Name: SUSAN MILLER

Title: Regulatory Analyst III

Date: 4/5/2012

Email: smiller@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400266335	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400266330	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"/>
400266328	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400266322	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400266326	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400268969	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Received and added the formation information.	7/31/2012 9:05:27 AM
Permit	Requested opr to give us all the productive formatons in the basin. Corrected the TVD as per opr.	6/20/2012 11:55:13 AM

Total: 2 comment(s)