

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:

400292450

Date Received:

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: JEAN MUSE-REYNOLDS

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4316

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-34498-00

6. County: WELD

7. Well Name: SH C

Well Number: 17-24D

8. Location: QtrQtr: SENW Section: 17 Township: 4N Range: 64W Meridian: 6

Footage at surface: Distance: 2471 feet Direction: FNL Distance: 2433 feet Direction: FWL

As Drilled Latitude: 40.312880 As Drilled Longitude: -104.575140

GPS Data:

Data of Measurement: 01/26/2012 PDOP Reading: 2.8 GPS Instrument Operator's Name: PAUL TAPPY

** If directional footage at Top of Prod. Zone Dist.: 1366 feet. Direction: FSL Dist.: 2495 feet. Direction: FWL

Sec: 17 Twp: 4N Rng: 64W

** If directional footage at Bottom Hole Dist.: 1368 feet. Direction: FSL Dist.: 2495 feet. Direction: FWL

Sec: 17 Twp: 4N 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) 10/22/2011 13. Date TD: 10/25/2011 14. Date Casing Set or D&A: 10/25/2011

15. Well Classification:

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

16. Total Depth MD 7343 TVD** 7109 17 Plug Back Total Depth MD 7288 TVD** 7054

18. Elevations GR 4726 KB 4740

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:

CAL/CDL/NL/GRL/SPL/ML
DIL/GRL/SPL/CAL
CBL/CCL/GRL

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	14	701	279	14	701	
1ST	7+7/8	4+1/2	11.6	14	7,333	595	1,751	7,333	

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	
SUSSEX	4,420	4,239	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,100	4,880	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,860	6,626	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,145	6,911	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,169	6,935	<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: JEAN MUSE-REYNOLDS

Title: Regulatory Compliance

Date: _____

Email: jmuse@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400297608	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400296797	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"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400295812	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400295813	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400299689	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General CommentsUser GroupCommentComment Date

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Total: 0 comment(s)