

**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



DE ET OE ES

Document Number:

400203915

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

2. Name of Operator: NOBLE ENERGY INC

3. Address: 1625 BROADWAY STE 2200

City: DENVER State: CO Zip: 80202

4. Contact Name: Justin Garrett

Phone: (303) 228-4449

Fax: (303) 228-4286

5. API Number 05-123-31665-00

6. County: WELD

7. Well Name: MOSIER

Well Number: K23-21D

8. Location: QtrQtr: NESW Section: 23 Township: 4N Range: 66W Meridian: 6

Footage at surface: Distance: 2359 feet Direction: FSL Distance: 2522 feet Direction: FWL

As Drilled Latitude: 40.296640 As Drilled Longitude: -104.744940

GPS Data:

Data of Measurement: 05/10/2011 PDOP Reading: 2.2 GPS Instrument Operator's Name: Paul Tappy

** If directional footage

at Top of Prod. Zone Distance: 2555 feet Direction: FNL Distance: 2558 feet Direction: FEL

Sec: 23 Twp: 4N Rng: 66W

at Bottom Hole Distance: 2569 feet Direction: FNL Distance: 2561 feet Direction: FEL

Sec: 23 Twp: 4N Rng: 66W

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) 04/13/2011 13. Date TD: 04/17/2011 14. Date Casing Set or D&A: 04/17/2011

15. Well Classification:

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

16. Total Depth MD 7455 TVD 7413 17 Plug Back Total Depth MD 7399 TVD 7358

18. Elevations GR 4726 KB 4739

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, Triple Combo

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	607	378	0	607	
1ST	7+7/8	4+1/2	11.6	0	7,445	700	1,338	7,445	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	
PIERRE	2,640	2,875	<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,720	3,850	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,414	4,510	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	6,878	6,920	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,956		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,238		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,261	7,452	<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: Justin Garrett

Title: Regulatory Specialist

Date: _____

Email: JDGarrett@nobleenergyinc.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name
400203921	CEMENT JOB SUMMARY
400203922	OTHER
400203923	OTHER
400203924	DIRECTIONAL SURVEY
400203925	LAS-DIRECTIONAL SURVEY
400203926	LAS-CEMENT BOND
400203928	LAS-TRIPLE COMBINATION

Total Attach: 7 Files

General Comments

User Group Comment Comment Date

--	--	--

Total: 0 comment(s)