

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:
400203735

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 05-123-31671-00
6. County: WELD
7. Well Name: CARLSON K Well Number: 23-22D
8. Location: QtrQtr: NESW Section: 23 Township: 4N Range: 66W Meridian: 6
Footage at surface: Distance: 2342 feet Direction: FSL Distance: 2537 feet Direction: FWL
As Drilled Latitude: 40.296600 As Drilled Longitude: -104.744890

GPS Data:
Data of Measurement: 05/10/2011 PDOP Reading: 3.0 GPS Instrument Operator's Name: Paul Tappy

** If directional footage
at Top of Prod. Zone Distance: 2577 feet Direction: FNL Distance: 1461 feet Direction: FEL
Sec: 23 Twp: 4N Rng: 66W
at Bottom Hole Distance: 2606 feet Direction: FNL Distance: 1471 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) 04/08/2011 13. Date TD: 04/11/2011 14. Date Casing Set or D&A: 04/11/2011

15. Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

16. Total Depth MD 7593 TVD 7385 17 Plug Back Total Depth MD 7538 TVD 7332

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	606	386	0	606	
1ST	7+7/8	4+1/2	11.6	0	7,583	615	1,716	7,583	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	2,703	2,893	<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,832	4,147	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,514	4,673	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,090	5,248	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,154	7,388	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,388	7,412	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,412	7,587	<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
400203755	LAS-TRIPLE COMBINATION
400203756	LAS-DIRECTIONAL SURVEY
400203757	LAS-CEMENT BOND
400203758	OTHER
400203760	OTHER
400203761	DIRECTIONAL SURVEY
400203762	CEMENT JOB SUMMARY

Total Attach: 7 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)