

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:

400247060

Date Received:

01/30/2012

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  
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 05-123-34721-00  
6. County: WELD  
7. Well Name: ALTER C Well Number: 16-28D  
8. Location: QtrQtr: SWSW Section: 9 Township: 4N Range: 64W Meridian: 6  
Footage at surface: Distance: 557 feet Direction: FSL Distance: 656 feet Direction: FWL  
As Drilled Latitude: 40.321190 As Drilled Longitude: -104.562700

GPS Data:

Data of Measurement: 05/18/2011 PDOP Reading: 1.2 GPS Instrument Operator's Name: Kyle Rutz

\*\* If directional footage at Top of Prod. Zone Dist.: 1 feet. Direction: FNL Dist.: 2520 feet. Direction: FWL  
Sec: 16 Twp: 4N Rng: 64W

\*\* If directional footage at Bottom Hole Dist.: 1 feet. Direction: FNL Dist.: 2520 feet. Direction: FWL  
Sec: 16 Twp: 4N Rng: 64W

9. Field Name: WATTENBERG 10. Field Number: 90750  
11. Federal, Indian or State Lease Number: 81/6050-5

12. Spud Date: (when the 1st bit hit the dirt) 01/25/2012 13. Date TD: 01/28/2012 14. Date Casing Set or D&A: 01/28/2012

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 7498 TVD\*\* 7077 17 Plug Back Total Depth MD 1700 TVD\*\* 1700

18. Elevations GR 4700 KB 4724  
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:

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
CONDUCTOR	24	24		0	64				
SURF	12+1/2	8+5/8	24	0	757	296	0	757	VISU
OPEN HOLE	7+7/8			757	7,498				

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	OPEN HOLE	7,170	50	6,945	7,170
	OPEN HOLE	4,482	50	4,717	4,482
	OPEN HOLE	2,202	200	1,702	2,202

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	
			<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Codell faulted out - plugged back w/ KOP of 1702' for sidetrack.

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: 1/30/2012 Email: JDGarrett@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
2531845	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2531847	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 type="checkbox"/>	No <input checked="" type="checkbox"/>
	Other	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Other Attachments</u>			
400247060	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Permit	Received directional. Well logs will be submitted with the (01) sidetrack.	2/1/2012 8:39:53 AM
Permit	Need the directional of the lost hole.	1/31/2012 11:43:45 AM

Total: 2 comment(s)