

**FORM
5**Rev
02/08State 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:

2554569

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: EILEEN ROBERTS
2. Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4330
3. Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

5. API Number 05-123-30664-00 6. County: WELD
7. Well Name: KUNZMAN W Well Number: 05-09
8. Location: QtrQtr: NESE Section: 5 Township: 2N Range: 66W Meridian: 6
Footage at surface: Distance: 2153 feet Direction: FSL Distance: 491 feet Direction: FEL
As Drilled Latitude: 40.165743 As Drilled Longitude: -104.793145

GPS Data:

Data of Measurement: 04/08/2010 PDOP Reading: 2.9 GPS Instrument Operator's Name: PAUL TAPPY

** If directional footage

at Top of Prod. Zone Distance: _____ feet Direction: _____ Distance: _____ feet Direction: _____
Sec: _____ Twp: _____ Rng: _____
at Bottom Hole Distance: _____ feet Direction: _____ Distance: _____ feet Direction: _____
Sec: _____ Twp: _____ Rng: _____

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) 12/02/2009 13. Date TD: 12/05/2009 14. Date Casing Set or D&A: 12/06/2009

15. Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation16. Total Depth MD 7565 TVD _____ 17 Plug Back Total Depth MD 7496 TVD _____18. Elevations GR 4923 KB 4936

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/GR/CCL, CDL/CNL/ML, DIL/GR

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		0	771	356	0	781	CALC
1ST	7+7/8	4+1/2		0	7,542	748	1,510	7,542	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	
NIOBRARA	7,100		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,366		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,388		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,481		<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: EILEEN ROBERTS

Title: REGULATORY

Date: 5/24/2010

Email: EROBERTS@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: 2/17/2011

Attachment Check List

Att Doc Num	Name
2554569	FORM 5 SUBMITTED
2554572	CEMENT JOB SUMMARY

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)