

**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:

2555444

**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: SUSAN MILLER

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4246

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-30061-00

6. County: WELD

7. Well Name: DF RANCH

Well Number: 1161-3-43

8. Location: QtrQtr: SWSE Section: 3 Township: 11N Range: 61W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FSL Distance: 1980 feet Direction: FEL

As Drilled Latitude: 40.945390 As Drilled Longitude: -104.189040

## GPS Data:

Data of Measurement: 02/02/2010 PDOP Reading: 4.1 GPS Instrument Operator's Name: DENNIS SCHNEIDER

## \*\* 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: GROVER

10. Field Number: 33380

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 01/22/2010 13. Date TD: 01/26/2010 14. Date Casing Set or D&amp;A: 01/26/2010

## 15. Well Classification:

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

16. Total Depth MD 7869 TVD 17 Plug Back Total Depth MD 7807 TVD

18. Elevations GR 5239 KB 5251

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:

COMPENSATED DENSITY &amp; NEUTRON MICROLOG, DUAL INDUCTION/GR, CEMENT BOND LOG/GR CCL/VDL

## 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	1,064	370	0	1,064	CALC
1ST	7+7/8	5+1/2		0	7,849	927	115	7,869	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	6,807		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,062		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,085		<input type="checkbox"/>	<input type="checkbox"/>	
DAKOTA	7,564		<input type="checkbox"/>	<input type="checkbox"/>	
MOWRY	7,626		<input type="checkbox"/>	<input type="checkbox"/>	
J SAND	7,652		<input type="checkbox"/>	<input type="checkbox"/>	
SKULL CREEK	7,760		<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: SUSAN MILLER

Title: REGULATORY ANALYST II Date: 6/7/2010 Email: SMILLER@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: David S. Neslin Director of COGCC Date: 2/18/2011

Attachment Check List

Att Doc Num	Name
2555444	FORM 5 SUBMITTED
2555445	CEMENT JOB SUMMARY

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
Permit	REQ DIGITAL CBL	2/1/2011 10:28:00 AM

Total: 1 comment(s)