

FORM  
5

Rev  
02/08

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

1714593

Date Received:

04/21/2009

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: KATE SHIRLEY  
2. Name of Operator: NOBLE ENERGY INC Phone: (281) 876-6105  
3. Address: 1625 BROADWAY STE 2200 Fax: (281) 876-2503  
City: DENVER State: CO Zip: 80202

5. API Number 05-045-15879-00 6. County: GARFIELD  
7. Well Name: NAUROTH Well Number: 2-43B  
8. Location: QtrQtr: NESE Section: 2 Township: 8S Range: 96W Meridian: 6  
Footage at surface: Distance: 2496 feet Direction: FSL Distance: 1009 feet Direction: FEL  
As Drilled Latitude: 39.378814 As Drilled Longitude: -108.070859

GPS Data:

Date of Measurement: 10/01/2008 PDOP Reading: 2.3 GPS Instrument Operator's Name: DAVE SPURLOCK

\*\* If directional footage at Top of Prod. Zone Dist.: 2166 feet. Direction: FSL Dist.: 769 feet. Direction: FEL

Sec: 2 Twp: 6S Rng: 96W

\*\* If directional footage at Bottom Hole Dist.: 2105 feet. Direction: FSL Dist.: 793 feet. Direction: FEL

Sec: 2 Twp: 8S Rng: 96W

9. Field Name: GRAND VALLEY 10. Field Number: 31290  
11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/11/2008 13. Date TD: 10/17/2008 14. Date Casing Set or D&A: 10/18/2008

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 5635 TVD\*\* 5610 17 Plug Back Total Depth MD 5582 TVD\*\* 5557

18. Elevations GR 5738 KB 5759 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, RMT

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	20	16		0	100		0	100	CALC
SURF	12+1/4	8+5/8		0	1,530	440	0	1,530	CALC
1ST	7+7/8	4+1/2		0	5,625	560	2,072	5,625	CBL

**STAGE/TOP OUT/REMEDIAL CEMENT**

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

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom

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	
WILLIAMS FORK	2,742		<input type="checkbox"/>	<input type="checkbox"/>	TOG:MEASURED DEPTH:TOP: 4032'
CAMEO	5,037		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	5,470		<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: Y \_\_\_\_\_ Print Name: KATE SHIRLEY \_\_\_\_\_

Title: REGULATORY Date: 4/20/2009 Email: KSHIRLEY@NOBLEENERGYINC.COM

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
	CMT Summary *	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
1787252	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"/>

**General Comments**

User Group	Comment	Comment Date
Permit	ON HOLD. REQUESTED CEMENT TICKETS FOR SURFACE PIPE. PAPER AND DIGITAL LOGS RECEIVED.	10/7/2010 11:03:07 AM

Total: 1 comment(s)