

**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:

400141509

**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: Liz Lindow

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4342

3. Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER State: CO Zip: 80202

5. API Number 05-045-14059-00

6. County: GARFIELD

7. Well Name: HYRUP

Well Number: 11-31A (20)

8. Location: QtrQtr: SWSE Section: 2 Township: 8S Range: 96W Meridian: 6

Footage at surface: Distance: 337 feet Direction: FSL Distance: 1664 feet Direction: FEL

As Drilled Latitude: 39.372900 As Drilled Longitude: -108.073008

## GPS Data:

Data of Measurement: 08/19/2010 PDOP Reading: 1.3 GPS Instrument Operator's Name: John Richardson

## \*\* If directional footage

at Top of Prod. Zone Distance: 234 feet Direction: FNL Distance: 2279 feet Direction: FEL

Sec: 11 Twp: 8S Rng: 96W

at Bottom Hole Distance: 290 feet Direction: FNL Distance: 2314 feet Direction: FEL

Sec: 11 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) 10/26/2010 13. Date TD: 11/06/2010 14. Date Casing Set or D&amp;A: 11/02/2010

## 15. Well Classification:

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

16. Total Depth MD 5640 TVD 5530 17 Plug Back Total Depth MD 5566 TVD 5456

18. Elevations GR 5801 KB 5825

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:

RCBL/CCL/GR/RMTE

## 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	17+1/2	16	line pipe	0	108	15	0	108	CALC
SURF	12+1/4	8+5/8	24	0	1,535	335	0	1,535	CALC
1ST	7+7/8	4+1/2	11.6	0	5,630	554	2,140	5,630	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	
WILLIAMS FORK	2,717		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	5,080		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	5,478		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Top of Gas MD = 4095'

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: \_\_\_\_\_ Print Name: Liz Lindow

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: llindow@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
400141541	CEMENT JOB SUMMARY
400141542	DIRECTIONAL SURVEY

Total Attach: 2 Files

### General Comments

**User Group**      **Comment**      **Comment Date**

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Total: 0 comment(s)