

**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:

400177232

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: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-045-19856-00

6. County: GARFIELD

7. Well Name: BATTLEMENT MESA

Well Number: 34-43C (35L)

8. Location: QtrQtr: NWSW Section: 35 Township: 7S Range: 95W Meridian: 6

Footage at surface: Distance: 2117 feet Direction: FSL Distance: 588 feet Direction: FWL

As Drilled Latitude: 39.392397 As Drilled Longitude: -107.972112

GPS Data:

Data of Measurement: 10/19/2011 PDOP Reading: 3.4 GPS Instrument Operator's Name: Jack Kirkpatrick

** If directional footage at Top of Prod. Zone Dist.: 1860 feet. Direction: FSL Dist.: 728 feet. Direction: FEL

Sec: 34 Twp: 7S Rng: 95W

** If directional footage at Bottom Hole Dist.: 1860 feet. Direction: FSL Dist.: 746 feet. Direction: FEL

Sec: 34 Twp: 7S Rng: 95W

9. Field Name: PARACHUTE

10. Field Number: 67350

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 01/29/2011 13. Date TD: 02/07/2011 14. Date Casing Set or D&A: 02/08/2011

15. Well Classification:

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

16. Total Depth MD 10160 TVD** 9976 17 Plug Back Total Depth MD 10106 TVD** 9922

18. Elevations GR 9206 KB 9230

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, 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	24	20	line pipe	0	142	600	0	142	CALC
SURF	14+3/4	9+5/8	J-55	0	3,303	1,440	0	3,303	CALC
1ST	8+3/4	4+1/2	P-110	0	10,151	1,097	4,900	10,160	CBL

ADDITIONAL CEMENTCement work date: 02/03/2011

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
	SURF		225	80	220

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	7,141		<input type="checkbox"/>	<input type="checkbox"/>	
CAMEO	9,713		<input type="checkbox"/>	<input type="checkbox"/>	
ROLLINS	9,979		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

Top of gas MD = 8148', hard copies of logs sent 6-20-2011

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

Signed: _____ Print Name: Liz LindowTitle: Regulatory Analyst Date: 7/19/2011 Email: llindow@nobleenergyinc.com**Attachment Check List**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400187019	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
2537443	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 checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Other	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
<u>Other Attachments</u>					
400187009	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400187012	LAS-PULSED NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	D.S. FOR ABANDONED WELL API 045-19865; WO CLARIFICATION FROM OPERATOR. REC'D CORRECT D.S. THIS WELL REPLACED API 045-19865'S BHL. API 045-19865 WAS LOST AT 3265'. ATTACHED PAPER LOGS ORIGINALLY INDEXED TO API 045-19865 TO THIS WELL.	8/15/2011 12:47:25 PM
Permit	No LAS logs: RMTE or CBL. NKP	8/3/2011 11:29:20 AM

Total: 2 comment(s)