FORM 5	State of Colorado	DE	ET	OE	ES

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

DRILLING COMPLETION REPORT

DNR CO

DE	ET	OE	ES

Document Number:

400583694

Date Received:

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

2. Name of Operator: NOBLE ENERGY INC

3. Address: 1625 BROADWAY STE 2200

   City: DENVER   State: CO   Zip: 80202

4. Contact Name: EILEEN ROBERTS

   Phone: (303) 2284330

   Fax: (303) 2284286

5. API Number   05-123-37203-00

6. County: WELD

7. Well Name: Cockroft   Well Number: B15-69-1HNM

8. Location: QtrQtr: NENW   Section: 14   Township: 5N   Range: 64W   Meridian: 6

   Footage at surface: Distance: 674 feet Direction: FNL   Distance: 2348 feet Direction: FWL

   As Drilled Latitude: 40.404660   As Drilled Longitude: -104.518547

GPS Data:

   Data of Measurement: 08/22/2013   PDOP Reading: 1.6   GPS Instrument Operator's Name: Brandi Bingham

   ** If directional footage at Top of Prod. Zone   Dist.: 330 feet. Direction: FNL   Dist.: 2004 feet. Direction: FWL

   Sec: 14   Twp: 5N   Rng: 64W

   ** If directional footage at Bottom Hole   Dist.: 323 feet. Direction: FNL   Dist.: 2565 feet. Direction: FWL

   Sec: 15   Twp: 5N   Rng: 64W

9. Field Name: KERSEY   10. Field Number: 44600

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/26/2013 13. Date TD: 11/02/2013 14. Date Casing Set or D&A: 11/03/2013

15. Well Classification:

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

16. Total Depth   MD 11709   TVD** 6561   17 Plug Back Total Depth   MD   11697   TVD** 6561

18. Elevations   GR 4585   KB 4609 | 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/Mud/Gamma

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	18+0/0	16+0/0	42.05	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36.00	0	634	341	1,710	634	VISU
1ST	8+3/4	7+0/0	26.00	0	6,963	641	0	6,963	CALC
1ST LINER	6+1/4	4+1/2	11.60	6861	11,699	0			

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	
PIERRE	2,959		☐	☐	
PARKMAN	4,099		☐	☐	
SUSSEX	4,172		☐	☐	
SHANNON	4,755		☐	☐	
NIOBRARA	6,595		☐	☐	

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 Specialist   Date: _____   Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			

Attachment Checklist

Att Doc Num	Document Name		Yes		No
400595027	CMT Summary *	Yes	☒	No	☐
	Core Analysis	Yes	☐	No	☒
400595028	Directional Survey **	Yes	☒	No	☐
	DST Analysis	Yes	☐	No	☒
	Logs	Yes	☒	No	☐
	Other	Yes	☐	No	☒

Other Attachments

Att Doc Num	Document Name		Yes		No
400595029	DIRECTIONAL DATA	Yes	☒	No	☐
400595684	PDF-CEMENT BOND	Yes	☒	No	☐
400595693	PDF-MUD	Yes	☒	No	☐
400595702	LAS-MUD	Yes	☒	No	☐
400595704	PDF-MUD	Yes	☒	No	☐
400595706	LAS-MUD	Yes	☒	No	☐
400595711	PDF-GAMMA RAY	Yes	☒	No	☐
400595715	PDF-GAMMA RAY	Yes	☒	No	☐
400595719	LAS-GAMMA RAY	Yes	☒	No	☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)