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

DE	ET	OE	ES

Document Number:

400674661

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 05-123-38665-00
6. County: WELD
7. Well Name: Wells Ranch   Well Number: AA35-68-1BHNC
8. Location: QtrQtr: NWNW   Section: 36   Township: 6N   Range: 63W   Meridian: 6
   Footage at surface: Distance: 718 feet   Direction: FNL   Distance: 164 feet   Direction: FWL
   As Drilled Latitude: 40.448182   As Drilled Longitude: -104.394102

GPS Data:
   Date of Measurement: 01/15/2014   PDOP Reading: 2.4   GPS Instrument Operator's Name: Riley Jonsson

   ** If directional footage at Top of Prod. Zone   Dist.: 1076 feet. Direction: FNL   Dist.: 950 feet. Direction: FEL
   Sec: 35   Twp: 6N   Rng: 63W
   ** If directional footage at Bottom Hole   Dist.: 1078 feet. Direction: FNL   Dist.: 535 feet. Direction: FWL
   Sec: 35   Twp: 6N   Rng: 63W

9. Field Name: CROW CREEK   10. Field Number: 13610
11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 03/14/2014   13. Date TD: 03/20/2014   14. Date Casing Set or D&A: 03/21/2014

15. Well Classification:
   ☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth   MD 11307   TVD** 6710   17 Plug Back Total Depth   MD 11290   TVD** 6710

18. Elevations   GR 4808   KB 4838 | 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	26+0/0	16+0/0	42.09	0	130	65	0	130	VISU
SURF	13+3/4	9+5/8	36.00	0	623	361	0	623	VISU
1ST	8+3/4	7+0/0	26.00	0	7,081	556	900	7,081	CALC
1ST LINER	6+1/8	4+1/2	11.60	6977	11,292	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	1,092		☐	☐	
PARKMAN	3,610		☐	☐	
SUSSEX	4,351		☐	☐	
SHANNON	4,950		☐	☐	
NIOBRARA	6,610		☐	☐	

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	attached ?
400674839	CMT Summary *	Yes ☒ No ☐
	Core Analysis	Yes ☐ No ☒
400674845	Directional Survey **	Yes ☒ No ☐
	DST Analysis	Yes ☐ No ☒
	Logs	Yes ☒ No ☐
	Other	Yes ☐ No ☒

Other Attachments

Att Doc Num	Document Name	attached ?
400674851	DIRECTIONAL DATA	Yes ☒ No ☐
400674857	PDF-CEMENT BOND	Yes ☒ No ☐
400675066	PDF-MUD	Yes ☒ No ☐
400675071	PDF-MUD	Yes ☒ No ☐
400675074	PDF-GAMMA RAY	Yes ☒ No ☐
400675076	PDF-GAMMA RAY	Yes ☒ No ☐

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)