

FORM
5Rev
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:

400673657

Date Received:

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: EILEEN ROBERTS

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 2284330

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 2284286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-38661-00

6. County: WELD

7. Well Name: Wells Ranch

Well Number: AA35-65-1BHNC

8. Location: QtrQtr: NWSW Section: 36 Township: 6N Range: 63W Meridian: 6

Footage at surface: Distance: 2041 feet Direction: FSL Distance: 174 feet Direction: FWL

As Drilled Latitude: 40.441236 As Drilled Longitude: -104.394104

GPS Data:

Date of Measurement: 01/15/2014 PDOP Reading: 2.7 GPS Instrument Operator's Name: Riley Jonsson

** If directional footage at Top of Prod. Zone Dist.: 2220 feet. Direction: FSL Dist.: 985 feet. Direction: FEL

Sec: 35 Twp: 6N Rng: 63W

** If directional footage at Bottom Hole Dist.: 2223 feet. Direction: FSL Dist.: 751 feet. Direction: FWL

Sec: 35 Twp: 6N Rng: 63W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 02/14/2014 13. Date TD: 02/20/2014 14. Date Casing Set or D&A: 02/20/2014

15. Well Classification:

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

16. Total Depth MD 10946 TVD** 6651 17 Plug Back Total Depth MD 10934 TVD** 6651

18. Elevations GR 4774 KB 4798

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	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36.00	0	626	346	0	626	VISU
1ST	8+3/4	7+0/0	26.00	0	6,965	555	625	6,965	CALC
1ST LINER	6+1/8	4+1/2	11.60	6852	10,936	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	955		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,509		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,272		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,834		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,548		<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: _____

Print Name: Eileen Roberts

Title: Regulatory Specialist

Date: _____

Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400673728	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400673730	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>		
400673713	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400673717	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400673719	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400673723	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400673725	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400673727	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400673734	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)