

**FORM
5**Rev
09/14**State of Colorado
Oil and Gas Conservation Commission**

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Document Number:

400745746

Date Received:

12/04/2014

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 100322 Contact Name: Kathleen Mills
Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2226
Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

API Number 05-123-24116-00 County: WELD
Well Name: STATE THORNTON Well Number: 16-11
Location: QtrQtr: NENE Section: 16 Township: 7N Range: 66W Meridian: 6
Footage at surface: Distance: 850 feet Direction: FNL Distance: 856 feet Direction: FEL
As Drilled Latitude: _____ As Drilled Longitude: _____

GPS Data:

Date of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____

** If directional footage at Top of Prod. Zone Dist.: _____ feet Direction: _____ Dist.: _____ feet. Direction: _____

Sec: _____ Twp: _____ Rng: _____

** If directional footage at Bottom Hole Dist.: _____ feet Direction: _____ Dist.: _____ feet. Direction: _____

Sec: _____ Twp: _____ Rng: _____

Field Name: WATTENBERG Field Number: 90750Federal, Indian or State Lease Number: 8866.6Spud Date: (when the 1st bit hit the dirt) 11/04/2006 Date TD: 11/08/2006 Date Casing Set or D&A: 11/09/2006Rig Release Date: 10/28/2014 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 7700 TVD** _____ Plug Back Total Depth MD 7682 TVD** _____Elevations GR 4971 KB 4987 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	539	274	0	539	VISU
1ST	7+7/8	4+1/2	11.6	0	7,684	622	3,686	7,684	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 10/28/2014

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	761	235	0	756

Details of work:

1-1/4" STRING SIZE

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	

Operator Comments

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

Signed: _____

Print Name: Kathleen Mills

Title: Regulatory Analyst

Date: 12/4/2014

Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400745761	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" 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>					
400745746	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400745758	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Engineering Tech	"Date Rig Released" adjusted from 11/8/2006 to 10/28/2014 to reflect rig release after remedial cement work.	10/6/2016 3:47:18 PM

Total: 1 comment(s)