

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

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

400418917

Date Received:

05/16/2013

**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: EILEEN ROBERTS  
 Name of Operator: NOBLE ENERGY INC Phone: (303) 2284330  
 Address: 1625 BROADWAY STE 2200 Fax: (303) 2284286  
 City: DENVER State: CO Zip: 80202

API Number 05-123-35638-00 County: WELD  
 Well Name: Wells Ranch Well Number: AE08-63-1HN  
 Location: QtrQtr: SWSW Section: 8 Township: 6N Range: 62W Meridian: 6  
 Footage at surface: Distance: 1097 feet Direction: FSL Distance: 215 feet Direction: FWL  
 As Drilled Latitude: 40.496980 As Drilled Longitude: -104.355170

## GPS Data:

Date of Measurement: 09/25/2012 PDOP Reading: 5.0 GPS Instrument Operator's Name: Paul Tappy

\*\* If directional footage at Top of Prod. Zone Dist.: 1018 feet Direction: FSL Dist.: 876 feet. Direction: FWL  
 Sec: 8 Twp: 6N Rng: 62W

\*\* If directional footage at Bottom Hole Dist.: 1005 feet Direction: FSL Dist.: 536 feet. Direction: FEL  
 Sec: 8 Twp: 6N Rng: 62W

Field Name: WATTENBERG Field Number: 90750

Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 09/12/2012 Date TD: 11/19/2012 Date Casing Set or D&A: 11/19/2012

Rig Release Date: \_\_\_\_\_ Per Rule 308A.b.

## Well Classification:

 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  ObservationTotal Depth MD 11082 TVD\*\* 6712 Plug Back Total Depth MD 11082 TVD\*\* 6712Elevations GR 4929 KB 4959 **Digital Copies of ALL Logs must be Attached per Rule 308A** 

## List Electric Logs Run:

CBL, MWD, Gamma, MUD

**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
CONDUCTOR	24	16	75	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	742	335	0	742	VISU
1ST	8+3/4	7	26	0	7,077	493	740	7,077	CBL
1ST LINER	6+1/8	4+1/2	11.6	6982	11,075				

**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:

\_\_\_\_\_

**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	
PIERRE	2,583				
PARKMAN	3,657				
SUSSEX	4,447				
SHANNON	5,034				
NIOBRARA	6,690				

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: Eileen Roberts

Title: Regulatory Specialist Date: 5/16/2013 Email: eroberts@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400419187	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400419190	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"/>
<b>Other Attachments</b>			
400418917	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400418977	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400418981	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400419192	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected BHL footage to reflect directional survey reported value. Corrected TD MD and PBTVD to reflect directional survey. GR and mud logs have already been uploaded to well documents folder.	2/18/2015 9:16:53 AM

Total: 1 comment(s)