

**DRILLING COMPLETION REPORT**

Document Number:  
401085081

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

OGCC Operator Number: 100322 Contact Name: Susan Miller  
 Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4246  
 Address: 1625 BROADWAY STE 2200 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202

API Number 05-123-15809-00 County: WELD  
 Well Name: SPIKE ST GWS Well Number: C 24-09  
 Location: QtrQtr: NESE Section: 24 Township: 4N Range: 64W Meridian: 6  
 Footage at surface: Distance: 1967 feet Direction: FSL Distance: 652 feet Direction: FEL  
 As Drilled Latitude: 40.295741 As Drilled Longitude: -104.492679

GPS Data:  
 Date of Measurement: 08/15/2006 PDOP Reading: 2.4 GPS Instrument Operator's Name: Paul Tappy

\*\* 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: 90750  
 Federal, Indian or State Lease Number: 63446

Spud Date: (when the 1st bit hit the dirt) 08/16/1992 Date TD: 08/20/1992 Date Casing Set or D&A: 08/21/1992  
 Rig Release Date: 08/21/1992 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 6954 TVD\*\* \_\_\_\_\_ Plug Back Total Depth MD 6838 TVD\*\* \_\_\_\_\_  
 Elevations GR 4715 KB 4724 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
Comp Density, CBL/CCL/GR

**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	390	300	0	390	CBL
1ST	7+7/8	2+7/8	6.5	0	6,954	220	5,942	6,939	CBL

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: 04/27/2016

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST		480	0	1,575

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	

Comment:

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

Signed: \_\_\_\_\_

Print Name: Susan Miller

Title: Regulatory Analyst III

Date: \_\_\_\_\_

Email: susan.miller@nblenergy.com

### **Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401108525	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"/>
<b>Other Attachments</b>			
401085088	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401108529	WELLBORE DIAGRAM	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### **General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)