

**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.

Document Number:  
400737471

Date Received:

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 05-123-13129-00 County: WELD

Well Name: MUIRHEAD Well Number: 1-4

Location: QtrQtr: SENW Section: 1 Township: 4N Range: 65W Meridian: 6

Footage at surface: Distance: 1941 feet Direction: FNL Distance: 1971 feet Direction: FWL

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: 90750

Federal, Indian or State Lease Number: 68211

Spud Date: (when the 1st bit hit the dirt) 08/20/1986 Date TD: 08/26/1986 Date Casing Set or D&A: 08/27/1986

Rig Release Date: 08/27/1986 Per Rule 308A.b.

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

Total Depth MD 7195 TVD\*\* \_\_\_\_\_ Plug Back Total Depth MD 7136 TVD\*\* \_\_\_\_\_

Elevations GR 4761 KB 4772 **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	350		0	350	VISU
1ST LINER	7+7/8	4+1/2	15.10	0	7,195		6,458	7,195	CALC

**STAGE/TOP OUT/REMEDIAL CEMENT**

Cement work date: \_\_\_\_\_

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	1ST	4,672	300	3,780	4,672
1 INCH	SURF	700	430	0	700

Details of work:

1-1/4" STRING SIZE. PLUG IN WELLBORE FOR WBI. 8/21/2014 PLUG SET@6726' W/2 SXS SAND

### 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: Kathleen Mills

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: kmills@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400737495	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"/>
400737496	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
<u>Other Attachments</u>			
400737493	PDF-CEMENT BOND	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)