

**DRILLING COMPLETION REPORT**

Document Number:  
400804097

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: 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 05-123-39634-00 County: WELD  
 Well Name: Wells Ranch Well Number: AE19-626  
 Location: QtrQtr: NWSW Section: 20 Township: 6N Range: 62W Meridian: 6  
 Footage at surface: Distance: 1573 feet Direction: FSL Distance: 65 feet Direction: FWL  
 As Drilled Latitude: 40.469278 As Drilled Longitude: -104.355876

GPS Data:  
 Date of Measurement: 10/31/2014 PDOP Reading: 2.5 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 1039 feet. Direction: FSL Dist.: 729 feet. Direction: FEL  
 Sec: 19 Twp: 6N Rng: 62W  
 \*\* If directional footage at Bottom Hole Dist.: 1040 feet. Direction: FSL Dist.: 235 feet. Direction: FEL  
 Sec: 24 Twp: 6N Rng: 63W

Field Name: WATTENBERG Field Number: 90750  
 Federal, Indian or State Lease Number: \_\_\_\_\_

Spud Date: (when the 1st bit hit the dirt) 12/10/2014 Date TD: 12/16/2014 Date Casing Set or D&A: 12/16/2014  
 Rig Release Date: 12/18/2014 Per Rule 308A.b.

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

Total Depth MD 11842 TVD\*\* 6587 Plug Back Total Depth MD 11825 TVD\*\* 6587  
 Elevations GR 4786 KB 4816 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
CBL/Mud/Gamma

**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	26	16	42.05	30	130	95	0	130	VISU
SURF	13+1/2	9+5/8	36	30	717	406	0	717	VISU
1ST	8+3/4	7	26	30	6,932	615	125	6,932	CBL
1ST LINER	6+1/8	4+1/2	11.6	6821	11,827				

### 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	1,076				
PARKMAN	3,527				
SUSSEX	4,132				
SHANNON	4,850				
NIOBRARA	6,632				

Comment:

WAITING ON COMPLETION. THIS WELL WAS DRILLED BUT NOT YET REPORTED AS COMPLETED. THE TOP OF THE PRODUCING ZONE, AS REPORTED, IS TAKEN FROM THE ORIGINAL DRILLING PLAN. AT THE TIME OF COMPLETION, THE EXACT FOOTAGES WILL BE REPORTED. A MIT WILL BE DONE ON THE WELL WITHIN TWO YEARS OF TD IF THE WELL HAS NOT BEEN REPORTED AS COMPLETED.

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 Analyst I \_\_\_\_\_

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

Email: [eroberts@nobleenergyinc.com](mailto:eroberts@nobleenergyinc.com) \_\_\_\_\_

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400806645	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400804182	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>			
400804167	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400804170	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400804172	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400804173	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400804176	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400804179	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400804186	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)