

**DRILLING COMPLETION REPORT**

Document Number:  
401041228

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: Julie Webb

Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2223

Address: 1625 BROADWAY STE 2200 Fax: \_\_\_\_\_

City: DENVER State: CO Zip: 80202

API Number 05-123-42134-00 County: WELD

Well Name: Wells Ranch Well Number: AF05-665

Location: QtrQtr: SWNW Section: 5 Township: 5N Range: 62W Meridian: 6

Footage at surface: Distance: 2108 feet Direction: FNL Distance: 605 feet Direction: FWL

As Drilled Latitude: 40.430160 As Drilled Longitude: -104.354600

GPS Data:  
Date of Measurement: 01/19/2016 PDOP Reading: 2.1 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 1643 feet. Direction: FNL Dist.: 884 feet. Direction: FWL  
Sec: 5 Twp: 5N Rng: 62W

\*\* If directional footage at Bottom Hole Dist.: 1316 feet. Direction: FNL Dist.: 620 feet. Direction: FEL  
Sec: 4 Twp: 5N Rng: 62W

Field Name: WATTENBERG Field Number: 90750

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

Spud Date: (when the 1st bit hit the dirt) 01/28/2016 Date TD: 02/01/2016 Date Casing Set or D&A: 02/02/2016

Rig Release Date: 02/20/2016 Per Rule 308A.b.

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

Total Depth MD 16080 TVD\*\* 6449 Plug Back Total Depth MD 16032 TVD\*\* 6449

Elevations GR 4682 KB 4712 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:  
GR, CBL, Resistivity log was ran on the WELLS RANCH AF05-655 (123-42129)

**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	42.06	0	110	80	0	110	CALC
SURF	13+1/2	9+5/8	36	0	1,865	625	0	1,856	VISU
1ST	8+1/2	5+1/2	20	0	16,080	2,154	25	16,080	CBL

### 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	378				
PARKMAN	3,451				
SUSSEX	4,165				
SHANNON	4,749				
NIOBRARA	6,420				

Comment:

As build GPS was surveyed after conductor was set.  
TPZ is estimated. This well had a cemented liner and has not been completed. Actual TPZ will be submitted on the form 5A.

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

Signed: \_\_\_\_\_ Print Name: Julie Webb

Title: Regulatory Analyst Date: \_\_\_\_\_ Email: jwebb@progressivepcs.net

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401041267	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401041264	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>			
401041249	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401041251	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401041261	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401041262	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401041265	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)