

FORM  
5Rev  
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



DE ET OE ES

Document Number:

400701861

Date Received:

## 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.

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 05-123-38653-00

County: WELD

Well Name: Wells Ranch

Well Number: AE30-66-1BHN

Location: QtrQtr: NWSW Section: 29 Township: 6N Range: 62W Meridian: 6

Footage at surface: Distance: 2090 feet Direction: FSL Distance: 65 feet Direction: FWL

As Drilled Latitude: 40.456156 As Drilled Longitude: -104.356156

## GPS Data:

Date of Measurement: 08/26/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 2475 feet. Direction: FNL Dist.: 684 feet. Direction: FEL

Sec: 30 Twp: 6N Rng: 62W

\*\* If directional footage at Bottom Hole Dist.: 2480 feet. Direction: FNL Dist.: 384 feet. Direction: FEL

Sec: 25 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) 05/02/2014 Date TD: 05/08/2014 Date Casing Set or D&amp;A: 05/10/2014

Rig Release Date: 05/11/2014 Per Rule 308A.b.

## Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 12073 TVD\*\* 6581 Plug Back Total Depth MD 12061 TVD\*\* 6581

Elevations GR 4759 KB 4789 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+0/0	16+0/0	42.09	0	130	65	0	130	VISU
SURF	13+3/4	9+5/8	36.00	0	634	320	0	634	VISU
1ST	8+3/4	7+0/0	26.00	0	6,904	252	800	6,904	CBL
1ST LINER	6+1/8	4+1/2	11.60	6739	12,063	0			

## 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	1,100				
PARKMAN	3,625				
SUSSEX	4,397				
SHANNON	4,934				
NIOBRARA	6,740				

Comment:

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: \_\_\_\_\_

Email: eroberts@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400702014	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400702016	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"/>
<u>Other Attachments</u>			
400702017	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400702020	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400702033	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400702034	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400702037	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400703001	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400703004	PDF-GAMMA RAY	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)