

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:

401041292

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: 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 05-123-41976-00

County: WELD

Well Name: Wells Ranch

Well Number: BB01-649

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

Footage at surface: Distance: 2178 feet Direction: FNL Distance: 454 feet Direction: FWL

As Drilled Latitude: 40.429960 As Drilled Longitude: -104.355150

## GPS Data:

Date of Measurement: 12/16/2015 PDOP Reading: 1.8 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 2488 feet. Direction: FSL Dist.: 680 feet. Direction: FEL

Sec: 6 Twp: 5N Rng: 62W

\*\* If directional footage at Bottom Hole Dist.: 2223 feet. Direction: FSL Dist.: 567 feet. Direction: FWL

Sec: 1 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) 12/29/2015 Date TD: 01/04/2016 Date Casing Set or D&amp;A: 01/06/2016

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 16403 TVD\*\* 6463 Plug Back Total Depth MD 16301 TVD\*\* 6463

Elevations GR 4676 KB 4706 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

## List Electric Logs Run:

CBL, GR, 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	42.09	0	110	80	0	110	CALC
SURF	13+1/2	9+5/8	36	0	1,861	625	0	1,861	VISU
1ST	8+1/2	5+1/2	11.6	0	16,403				CBL

## STAGE/TOP OUT/REMEDIAL CEMENT

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

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
DV TOOL	1ST	6,824	607	440	6,824

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	353				
PARKMAN	3,474				
SUSSEX	4,180				
SHANNON	4,736				
NIOBRARA	6,460				

Comment:

As build GPS was surveyed after conductor was set.

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 ?
<u>Attachment Checklist</u>		
401041360	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401041347	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>		
401041324	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401041329	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401041330	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401041331	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401041345	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

### General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)