

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:

401159788

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 05-123-42816-00

County: WELD

Well Name: Lapp

Well Number: A15-648

Location: QtrQtr: NWSW Section: 13 Township: 6N Range: 64W Meridian: 6

Footage at surface: Distance: 2454 feet Direction: FSL Distance: 400 feet Direction: FWL

As Drilled Latitude: 40.485675 As Drilled Longitude: -104.506400

GPS Data:

Date of Measurement: 08/02/2016 PDOP Reading: 1.6 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 2462 feet. Direction: FSL Dist.: 153 feet. Direction: FWL

Sec: 13 Twp: 6N Rng: 64W

** If directional footage at Bottom Hole Dist.: 2540 feet. Direction: FSL Dist.: 555 feet. Direction: FWL

Sec: 15 Twp: 6N Rng: 64W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/19/2016 Date TD: 09/24/2016 Date Casing Set or D&A: 09/25/2016

Rig Release Date: 10/07/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17640 TVD** 6849 Plug Back Total Depth MD 17627 TVD** 6849

Elevations GR 4668 KB 4698 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, GR, Mud, NEU in 123-42813.

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	64	0	110	VISU
SURF	13+1/2	9+5/8	36	0	1,915	735	0	1,915	VISU
1ST	8+1/2	5+1/2	20	0	17,631	2,303	1,370	17,361	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	348				
PARKMAN	3,578				
SUSSEX	4,099				
SHANNON	4,864				
TEEPEE BUTTES	5,917				
NIOBRARA	6,679				
NIOBRARA-FT HAYS	7,483				

Comment:

As drilled GPS was surveyed after conductor was set on 7/19/2016.
Neutron log ran on 123-42813. No Open hole logs were ran, per rule 317.p exception.

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: Senior Regulatory Analyst

Date: _____

Email: jwebb@progressivepcs.net

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
401159802	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401161267	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>			
401161245	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401161246	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401161248	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401161253	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401161256	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401161262	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401161270	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)