

**FORM  
5**Rev  
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



Document Number:

400783820

Date Received:

02/22/2016

**DRILLING COMPLETION REPORT**

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

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 05-123-37627-00

County: WELD

Well Name: ROHN STATE

Well Number: LD10-68HN

Location: QtrQtr: NENE Section: 9 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 898 feet Direction: FNL Distance: 330 feet Direction: FEL

As Drilled Latitude: 40.770691 As Drilled Longitude: -103.861168

## GPS Data:

Date of Measurement: 10/03/2014 PDOP Reading: 1.6 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 621 feet Direction: FNL Dist.: 1336 feet Direction: FWL

Sec: 10 Twp: 9N Rng: 58W

\*\* If directional footage at Bottom Hole Dist.: 658 feet Direction: FNL Dist.: 659 feet Direction: FEL

Sec: 10 Twp: 9N Rng: 58W

Field Name: DJ HORIZONTAL NIOBRARA

Field Number: 16950

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/10/2014 Date TD: 10/15/2014 Date Casing Set or D&amp;A: 10/17/2014

Rig Release Date: 10/17/2014 Per Rule 308A.b.

## Well Classification:

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

Total Depth MD 9667 TVD\*\* 5783 Plug Back Total Depth MD 9667 TVD\*\* 5783

Elevations GR 4739 KB 4755 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	42.09	0	115	66	0	115	VISU
SURF	13+1/2	9+5/8	36	0	1,200	520	0	1,200	VISU
1ST	8+3/4	7	26	0	6,262	480	1,225	6,262	CBL
1ST LINER	6+1/8	4+1/2	11.6	6112	9,652				

**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	2,226				
PARKMAN	3,308				
SUSSEX	4,021				
SHANNON	4,435				
NIOBRARA	5,804				

Operator Comments

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

Signed: \_\_\_\_\_

Print Name: Eileen RobertsTitle: Regulatory Analyst IDate: 2/22/2016Email: eroberts@nobleenergyinc.com

### Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400783867	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400993340	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>					
400783820	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783849	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783851	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783852	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783853	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783857	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783859	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400783870	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Operator uploaded directional survey .pdf.	2/26/2016 8:40:06 AM
Permit	Directional survey .pdf is missing (attachment is actually horiz. mud log .pdf). Returned to draft.	2/17/2016 8:48:05 AM
Permit	Changed field name to DJ Horiz. Niobrara.	2/17/2016 8:30:54 AM

Total: 3 comment(s)