

**FORM
5**Rev
09/14**State of Colorado****Oil and Gas Conservation Commission**

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Document Number:

400540175

Date Received:

01/15/2014

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: Kathleen Mills
Name of Operator: NOBLE ENERGY INC Phone: (720) 587-2226
Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

API Number 05-123-37540-00 County: WELD
Well Name: ROHN STATE Well Number: LD09-66-1HN
Location: QtrQtr: SENE Section: 9 Township: 9N Range: 58W Meridian: 6
Footage at surface: Distance: 1763 feet Direction: FNL Distance: 480 feet Direction: FEL
As Drilled Latitude: 40.768328 As Drilled Longitude: -103.861686

GPS Data:

Date of Measurement: 08/02/2013 PDOP Reading: 2.2 GPS Instrument Operator's Name: BRANDI BINGHAM** If directional footage at Top of Prod. Zone Dist.: 2168 feet Direction: FNL Dist.: 903 feet Direction: FELSec: 9 Twp: 9N Rng: 58W** If directional footage at Bottom Hole Dist.: 2290 feet Direction: FNL Dist.: 679 feet Direction: FWLSec: 9 Twp: 9N Rng: 58WField Name: DJ HORIZONTAL NIOBRARA Field Number: 16950

Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 10/27/2013 Date TD: 11/02/2013 Date Casing Set or D&A: 11/03/2013

Rig Release Date: _____ Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ ObservationTotal Depth MD 9729 TVD** 5700 Plug Back Total Depth MD 9729 TVD** 5700Elevations GR 4727 KB 4751 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MUD, GR

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	84	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	1,234	513	0	1,234	VISU
1ST	8+3/4	7	26	0	6,020	500	1,173	6,020	CBL
1ST LINER	6+1/8	4+1/2	11.6	5862	9,714				

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	2,215				
PARKMAN	3,309				
SUSSEX	3,940				
SHANNON	4,377				
TEEPEE BUTTES	5,073				
NIOBRARA	5,776				

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: Kathleen Mills

Title: Regulatory Analyst Date: 1/15/2014 Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400540216	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400540217	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>					
400540175	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540189	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540193	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540195	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540201	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540205	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540208	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540211	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540214	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400540221	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	Changed field name to DJ Horiz. Niobrara.	2/24/2015 1:40:26 PM

Total: 1 comment(s)