

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:

400917107

Date Received:

10/15/2015

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) 228-4330  
Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286  
City: DENVER State: CO Zip: 80202

API Number 05-123-38622-00 County: WELD  
Well Name: TRISHA Well Number: LC29-78HNB  
Location: QtrQtr: SWSW Section: 29 Township: 9N Range: 59W Meridian: 6  
Footage at surface: Distance: 340 feet Direction: FSL Distance: 955 feet Direction: FWL  
As Drilled Latitude: 40.714900 As Drilled Longitude: -104.007920

GPS Data:  
Date of Measurement: 09/25/2014 PDOP Reading: 2.3 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 1022 feet Direction: FSL Dist.: 692 feet Direction: FWL  
Sec: 29 Twp: 9N Rng: 59W

\*\* If directional footage at Bottom Hole Dist.: 681 feet Direction: FNL Dist.: 677 feet Direction: FWL  
Sec: 20 Twp: 9N Rng: 59W

Field Name: DJ HORIZONTAL NIOBRARA Field Number: 16950  
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/20/2014 Date TD: 03/29/2014 Date Casing Set or D&A: 04/06/2014  
Rig Release Date: 04/07/2014 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 15574 TVD\*\* 6130 Plug Back Total Depth MD 15557 TVD\*\* 6130

Elevations GR 4882 KB 4906 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
CBL/Mud/Gamma, The designated resistivity log on this pad is; RICO LC 29-78-1HNC, 123-38621

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	42.9	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	630	364	0	630	VISU
1ST	8+3/4	7	26	0	6,512	532	900	6,512	CBL
1ST LINER	6+1/8	4+1/2	11.6	6355	15,559				

**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	2,597				
PARKMAN	3,345				
SUSSEX	4,127				
SHANNON	4,564				
NIOBRARA	6,124				

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 ROBERTS

Title: REGULATORY ANALYST

Date: 10/15/2015

Email: eileen.roberts@nblenergy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400917257	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400917273	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>			
400917107	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917242	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917246	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917250	MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917252	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917253	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917254	GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400917260	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	<p>Changed field name to DJ Horiz. Niobrara.                      Corrected TD TVD and PBTVD to reflect directional survey.                      Uphole portion of GR log is missing.                      GR .las is missing (attached file is directional survey .las)</p> <p>10/21/16 Operator submitted GR .las. Uphole GR still missing.                      10/25/16 Operator submitted new GR logs (.pdf and .las) which have been attached to this form.</p>	08/24/2016

Total: 1 comment(s)