

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:

400707204

Date Received:

10/14/2014

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 05-123-38621-00 County: WELD
Well Name: RICO Well Number: LC29-78-1HNC
Location: QtrQtr: SWSW Section: 29 Township: 9N Range: 59W Meridian: 6
Footage at surface: Distance: 340 feet Direction: FSL Distance: 992 feet Direction: FWL
As Drilled Latitude: 40.714903 As Drilled Longitude: -104.007801

GPS Data:
Date of Measurement: 02/15/2014 PDOP Reading: 1.6 GPS Instrument Operator's Name: RILEY JONSSON

** If directional footage at Top of Prod. Zone Dist.: 1062 feet Direction: FSL Dist.: 983 feet Direction: FWL
Sec: 29 Twp: 9N Rng: 59W

** If directional footage at Bottom Hole Dist.: 676 feet Direction: FNL Dist.: 957 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) 04/07/2014 Date TD: 04/18/2014 Date Casing Set or D&A: 04/19/2014
Rig Release Date: 06/18/2014 Per Rule 308A.b.

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

Total Depth MD 15541 TVD** 6227 Plug Back Total Depth MD 15541 TVD** 6227

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

List Electric Logs Run:
USIT, MUD, GR/RES

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	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	619	362	0	619	VISU
1ST	8+3/4	7	26	0	6,550	535	1,250	6,550	CBL
1ST LINER	6+1/8	4+1/2	11.60	6444	15,526				

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	2,590				
PARKMAN	3,378				
SUSSEX	4,102				
SHANNON	4,559				
TEEPEE BUTTES	5,372				
NIOBRARA	6,071				NBRR B 6223, NBRR C 6382

Operator Comments

GPS TAKEN ON CONDUCTOR

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: 10/14/2014

Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400707256	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400707257	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>			
400707204	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707239	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707240	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707242	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707243	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707246	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707252	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707253	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707254	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400707258	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. Corrected BHL footages to reflect directional survey reported values.	1/29/2016 2:58:09 PM

Total: 1 comment(s)