

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:

400766479

Date Received:

01/08/2015

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: 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 05-123-38844-00 County: WELD
Well Name: Brook Well Number: LC28-74-1AHNC
Location: QtrQtr: SWSE Section: 28 Township: 9N Range: 59W Meridian: 6
Footage at surface: Distance: 340 feet Direction: FSL Distance: 1848 feet Direction: FEL
As Drilled Latitude: 40.715042 As Drilled Longitude: -103.979910

GPS Data:
Date of Measurement: 12/15/2014 PDOP Reading: 1.9 GPS Instrument Operator's Name: TAO SAGAPOLUTELE

** If directional footage at Top of Prod. Zone Dist.: 753 feet Direction: FSL Dist.: 1847 feet Direction: FEL
Sec: 28 Twp: 9N Rng: 59W

** If directional footage at Bottom Hole Dist.: 684 feet Direction: FNL Dist.: 1831 feet Direction: FEL
Sec: 28 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) 07/28/2014 Date TD: 08/03/2014 Date Casing Set or D&A: 08/03/2014
Rig Release Date: 08/04/2014 Per Rule 308A.b.

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

Total Depth MD 10474 TVD** 6120 Plug Back Total Depth MD 6286 TVD** 6118

Elevations GR 4843 KB 4867 Digital Copies of ALL Logs must be Attached per Rule 308A

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

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	622	378	0	622	VISU
1ST	8+3/4	7	26	0	6,486	484	1,050	6,486	CBL
1ST LINER	6+1/8	4+1/2	11.6	6286	10,470	313	6,286	10,470	CALC

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	2,480				
PARKMAN	3,381				
SUSSEX	4,061				
SHANNON	4,429				
TEEPEE BUTTES	5,250				
NIOBRARA	5,998				

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: 1/8/2015 Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400766489	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400766493	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>			
400766479	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766494	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766588	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766589	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766593	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766596	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766598	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766600	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766618	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766619	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400766620	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	doc 400766489 would not open, deleted it; operator said it was duplicate surface cmt ticket. 5A is still in process. all docs reviewed. Ready to pass when 5A is done & 5A is waiting on whomever passes the Form 10.	1/27/2015 5:01:47 PM

Total: 1 comment(s)