

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:

400351806

Date Received:

12/27/2012

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: JEAN MUSE-REYNOLDS
Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4316
Address: 1625 BROADWAY STE 2200 Fax: (303) 228-4286
City: DENVER State: CO Zip: 80202

API Number 05-123-33847-00 County: WELD
Well Name: HIPPO Well Number: D27-23D
Location: QtrQtr: NESW Section: 27 Township: 3N Range: 64W Meridian: 6
Footage at surface: Distance: 2000 feet Direction: FSL Distance: 2440 feet Direction: FWL
As Drilled Latitude: 40.194610 As Drilled Longitude: -104.538270

GPS Data:
Date of Measurement: 10/12/2011 PDOP Reading: 2.8 GPS Instrument Operator's Name: PAUL TAPPY

** If directional footage at Top of Prod. Zone Dist.: 1384 feet Direction: FSL Dist.: 1377 feet Direction: FEL
Sec: 27 Twp: 3N Rng: 64W

** If directional footage at Bottom Hole Dist.: 1383 feet Direction: FSL Dist.: 1372 feet Direction: FEL
Sec: 27 Twp: 3N Rng: 64W

Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/11/2011 Date TD: 09/14/2011 Date Casing Set or D&A: 09/14/2011
Rig Release Date: Per Rule 308A.b.

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

Total Depth MD 7438 TVD** 7174 Plug Back Total Depth MD 7384 TVD** 7119

Elevations GR 4873 KB 4886 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL
NO OPEN HOLE LOGS WERE RUN

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
SURF	12+1/4	8+5/8	24	0	824	314	0	824	VISU
1ST	7+7/8	4+1/2	11.6	0	7,428	600	1,860	7,428	CBL

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	2,739				
PARKMAN	3,660				
SUSSEX	4,662				
SHANNON	5,318				
NIOBRARA	7,033				
CODELL	7,261				

Operator Comments

NO OPEN HOLE LOGS WERE RUN
CODELL IS PRODUCING THROUGH COMPOSITE FLOW-THROUGH PLUG

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

Signed: _____ Print Name: JEAN MUSE-REYNOLDS

Title: Regulatory Compliance Date: 12/27/2012 Email: jmuse@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
400354552	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400354309	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"/>
Other Attachments			
400351806	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400354297	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400795236	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 supplied correct directional data. CBL .pdf has been uploaded to well documents folder (Doc: 2318355).	2/18/2015 4:06:54 PM
Permit	ON HOLD: CBL should be PDF, not las file and directional survey should not be in Well Logs Upload. Directional Data appears to be for Hippo D34-27D.	4/22/2014 1:46:15 PM
Permit	Re-req'd correct Xcel template.	12/30/2013 10:33:25 AM
Permit	The directional data was given the correct lease name, but the data apparently is from the Hippo D34-27D. Requested operator withdraw and resubmit with correct data.	8/29/2013 6:09:52 AM
Permit	From the information on this form 5 the Hippo D27-23D was drilled to the approved BHL for the Hippo D34-27D. Requested review from operator.	8/28/2013 5:48:04 AM

Total: 5 comment(s)