

FORM
5Rev
02/08

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400264079

Date Received:

03/22/2012

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

1. OGCC Operator Number: 100322

4. Contact Name: Liz Lindow

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4342

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-125-12008-00

6. County: YUMA

7. Well Name: Blach

Well Number: 22-8

8. Location: QtrQtr: SENW Section: 8 Township: 1N Range: 46W Meridian: 6

Footage at surface: Distance: 1790 feet Direction: FNL Distance: 1510 feet Direction: FWL

As Drilled Latitude: 40.070681 As Drilled Longitude: -102.543339

GPS Data:

Date of Measurement: 03/01/2012 PDOP Reading: 2.8 GPS Instrument Operator's Name: Bill Strickert

** If directional footage at Top of Prod. Zone Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

** If directional footage at Bottom Hole Dist.: feet. Direction: Dist.: feet. Direction:

Sec: Twp: Rng:

9. Field Name: REPUBLICAN

10. Field Number: 73275

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 10/26/2011 13. Date TD: 10/28/2011 14. Date Casing Set or D&A: 10/29/2011

15. Well Classification:

☐ Dry ☐ Oil ☒ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

16. Total Depth MD 2793 TVD** 17 Plug Back Total Depth MD 2718 TVD**

18. Elevations GR 3987 KB 3993

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

Triple Combo, CBL

20. Casing, Liner and Cement:

CASING

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	9+7/8	7	20	0	498	246	0	498	CALC
1ST	6+1/4	4+1/2	10.5	0	2,758	207	0	2,758	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____					
Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom
Details of work:					

21. Formation log intervals and test zones:

FORMATION LOG INTERVALS AND TEST ZONES					
FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
NIOBRARA	2,561		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

Signed: _____ Print Name: Liz Lindow

Title: Regulatory Analyst Date: 3/22/2012 Email: llindow@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400264087	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
	Directional Survey **	Yes	<input type="checkbox"/>	No	<input checked="" 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>					
400264079	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400264083	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400264084	PDF-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	Top of Niobrara changed on form 5 per opr.	5/3/2012 7:51:11 AM
Permit	Email to opr to verify top of Niobrara - not consistent between Form 5 and 5A. 4/30/2012 NKP	4/30/2012 12:55:06 PM

Total: 2 comment(s)