

**FORM
5**Rev
02/08**State of Colorado****Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400209651

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: Justin Garrett

2. Name of Operator: NOBLE ENERGY INC

Phone: (303) 228-4449

3. Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

5. API Number 05-123-31670-00

6. County: WELD

7. Well Name: SCHMIDT K

Well Number: 23-24D

8. Location: QtrQtr: NESW Section: 23 Township: 4N Range: 66W Meridian: 6

Footage at surface: Distance: 2326 feet Direction: FSL Distance: 2551 feet Direction: FWL

As Drilled Latitude: 40.296550 As Drilled Longitude: -104.744840

GPS Data:

Date of Measurement: 05/10/2011 PDOP Reading: 2.8 GPS Instrument Operator's Name: Paul Tappy

** If directional footage at Top of Prod. Zone Dist.: 1220 feet. Direction: FSL Dist.: 2584 feet. Direction: FWL

Sec: 23 Twp: 4N Rng: 66W

** If directional footage at Bottom Hole Dist.: 1220 feet. Direction: FSL Dist.: 2584 feet. Direction: FWL

Sec: 23 Twp: 4N Rng: 66W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 04/03/2011 13. Date TD: 04/06/2011 14. Date Casing Set or D&A: 04/06/2011

15. Well Classification:

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

16. Total Depth MD 7522 TVD** 7097 17 Plug Back Total Depth MD 7476 TVD** 7054

18. Elevations GR 4726 KB 4739

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:

CBL, Triple Combo

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	12+1/4	8+5/8	24	0	607	361	0	607	VISU
1ST	7+7/8	4+1/2	11.6	0	7,521	630	1,690	7,521	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	
PIERRE	2,695	3,768	<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,768	4,431	<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,431	4,902	<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,902	7,023	<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,024	7,302	<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,303	7,326	<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,326	7,522	<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: Justin Garrett

Title: Regulatory Specialist Date: 9/28/2011 Email: JDGarrett@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400209668	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400209663	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"/>
400209664	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400209651	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209660	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209661	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400209662	LAS-DIRECTIONAL SURVEY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date
Permit	HARD COPY LOGS HAVE BEEN RECEIVED, IN SCANNING.	10/11/2011 3:47:17 PM

Total: 1 comment(s)