

FORM  
5  
Rev  
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:  
400424597

Date Received:  
05/28/2013

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  
2. Name of Operator: NOBLE ENERGY INC  
3. Address: 1625 BROADWAY STE 2200  
City: DENVER State: CO Zip: 80202  
4. Contact Name: Julie Webb  
Phone: (720) 587-2316  
Fax:

5. API Number 05-123-13367-00  
6. County: WELD  
7. Well Name: STATE SCHMIDT Well Number: 36-9  
8. Location: QtrQtr: SWSE Section: 36 Township: 5N Range: 65W Meridian: 6  
Footage at surface: Distance: 660 feet Direction: FSL Distance: 1974 feet Direction: FEL  
As Drilled Latitude: As Drilled Longitude:

GPS Data:  
Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

\*\* 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: WATTENBERG 10. Field Number: 90750  
11. Federal, Indian or State Lease Number: 68535

12. Spud Date: (when the 1st bit hit the dirt) 03/11/1987 13. Date TD: 03/16/1987 14. Date Casing Set or D&A: 03/17/1987

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

16. Total Depth MD 7210 TVD\*\* 17 Plug Back Total Depth MD 7117 TVD\*\*

18. Elevations GR 4783 KB 4794  
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:  
Gamma Ray CCL/ 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	12+1/4	8+5/8	24	0	315	225	0	315	CALC
1ST	7+7/8	4+1/2	15.1	0	7,189	185	6,330	7,210	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 02/07/2013

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	1ST		200	4,134	4,800
1 INCH	1ST		275	0	578

Details of work:

Control well w/ 20 bbls kill fluid. RIH w/ 3 ¼" blade bit, and 4 ½" scraper, 226jts. Tagged fill at 7157' KB. TIH w/ RBP, retrieved head, 220 jts 2 3/8" tubing. Set RBP @ 6499' KB w/ 206 jts. Pressure test to 2000#. Spot 2skts sand on plug. Unland casing. Pick Up mule shoe and TIH w/153 jts of 1 ¼" to 4833'. Test Iron to 3000 psi. Pump 5 bbls ahead. Pump 200 sks of 50/50 POZ @13.5 ppg cement from 4833' to 4134'. TIH w/18 jts of 1 ¼" to 578'. Pump 275 sks of "G" neat 15.8 ppg cement from 578' to surface. Reland casing w/ 85#. Bond log from 5045' to surface. Had cement coverage over Sussex, from 4844' up to 4151', and foxhill coverage from 570' uo to 64'. RIH w/ retrieving head and establish circulation and latch onto RBP. Roll hole clean and release RBP. Land 2 3/8" 4.7 # J-55 tubing to 7084' KB. Rig down and move off.

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	
			<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: Julie Webb

Title: Regulatory Analyst Date: 5/28/2013 Email: Juliewebb@nobleenergyinc.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
2617880	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"/>
<b>Other Attachments</b>			
400424597	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400424599	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400424605	CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date
Engineer	Emailed operator for 275 sack cement ticket for the remedial cementing. Rec'd cement ticket from operator, 6/27/13.	6/26/2013 11:36:50 AM

Total: 1 comment(s)