

**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:

400514091

Date Received:

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: Julie Webb

2. Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2316

3. Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER State: CO Zip: 80202

5. API Number 05-123-26089-00

6. County: WELD

7. Well Name: DILLARD - USX AB

Well Number: 9-16

8. Location: QtrQtr: SESE Section: 9 Township: 7N Range: 64W Meridian: 6

Footage at surface: Distance: 660 feet Direction: FSL Distance: 660 feet Direction: FEL

As Drilled Latitude: 40.582241 As Drilled Longitude: -104.547530

GPS Data:

Date of Measurement: 06/26/2008 PDOP Reading: 1.8 GPS Instrument Operator's Name: Paul Tappy

** 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:

12. Spud Date: (when the 1st bit hit the dirt) 02/29/2008 13. Date TD: 03/04/2008 14. Date Casing Set or D&A: 03/04/2008

15. Well Classification:

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

16. Total Depth MD 7229 TVD** 17 Plug Back Total Depth MD 7195 TVD**

18. Elevations GR 4856 KB 4870

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

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	0	0	698	362	0	698	CALC
1ST	7+7/8	4+1/2	0	0	7,211	1,090	2,732	7,229	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 07/31/2013

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	S.C. 1.1		259	0	1,020

Details of work:

Control well w/ recycled water. RIH w/ blade bit, and scraper, EOT at 7193' KB. TIH w/ RBP, retrieved head, 224 jts 2 3/8" tubing. Set RBP @ 6831' KB w/ 220 jts. Pressure test to 1500#. Roll hole. Spot 2 sks of sand on plug. Unland casing. Pick Up mule shoe and TIH w/31 jts of 1 1/4" to 943'. Test lines. Pump 259 sks of "G" neat 15.8 ppg cement from 1020' to surface. Reland casing. Bond log from 1126' to surface. There is cement from 1020' to 70'. 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 6220' 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: _____ Email: jwebb@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400514120	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>					
400514760	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400514761	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)