

FORM
5Rev
02/08State 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:

400143249

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 05-123-32549-00

6. County: WELD

7. Well Name: EHRLICH STATE PC F

Well Number: 36-31D

8. Location: QtrQtr: SWNW Section: 36 Township: 5N Range: 65W Meridian: 6

Footage at surface: Distance: 1949 feet Direction: FNL Distance: 675 feet Direction: FWL

As Drilled Latitude: 40.357617 As Drilled Longitude: -104.618547

GPS Data:

Data of Measurement: 01/04/2011 PDOP Reading: 3.0 GPS Instrument Operator's Name: Paul Tappy

** If directional footage at Top of Prod. Zone Dist.: 1329 feet. Direction: FNL Dist.: 107 feet. Direction: FWL

Sec: 36 Twp: 5N Rng: 65W

** If directional footage at Bottom Hole Dist.: 1328 feet. Direction: FNL Dist.: 103 feet. Direction: FWL

Sec: 36 Twp: 5N Rng: 65W

9. Field Name: WATTENBERG

10. Field Number: 90750

11. Federal, Indian or State Lease Number: 81/6053-S

12. Spud Date: (when the 1st bit hit the dirt) 12/19/2010 13. Date TD: 12/22/2010 14. Date Casing Set or D&A: 12/22/2010

15. Well Classification:

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

16. Total Depth MD 7405 TVD** 7298 17 Plug Back Total Depth MD 7343 TVD** 7237

18. Elevations GR 7402 KB 7415

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/CCL/GR, 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	613	250	0	613	
1ST	7+7/8	4+1/2	11.6	0	7,388	590	2,110	7,388	CBL

ADDITIONAL CEMENT

Cement work date: _____

Details of work: _____

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	6,786		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,093		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,118		<input type="checkbox"/>	<input type="checkbox"/>	
GREENHORN	7,206		<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: _____ Email: JDGarrett@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400143304	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400143277	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"/>
400143275	Other	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
<u>Other Attachments</u>					
400143269	LAS-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400143274	LAS-TRIPLE COMBINATION	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)