

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

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



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Document Number:

400733397

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

OGCC Operator Number: 100322

Contact Name: Kathleen Mills

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2226

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-38156-00

County: WELD

Well Name: Steadfast

Well Number: E27-62-1HN

Location: QtrQtr: SESE Section: 26 Township: 6N Range: 65W Meridian: 6

Footage at surface: Distance: 305 feet Direction: FSL Distance: 280 feet Direction: FEL

As Drilled Latitude: 40.450536 As Drilled Longitude: -104.621743

GPS Data:

Date of Measurement: 03/31/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: RILEY JONSSON

** If directional footage at Top of Prod. Zone Dist.: 285 feet. Direction: FSL Dist.: 1109 feet. Direction: FEL

Sec: 26 Twp: 6N Rng: 65W

** If directional footage at Bottom Hole Dist.: 333 feet. Direction: FSL Dist.: 2104 feet. Direction: FEL

Sec: 27 Twp: 6N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/17/2014 Date TD: 06/25/2014 Date Casing Set or D&A: 06/28/2014

Rig Release Date: 07/21/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 13603 TVD** 6861 Plug Back Total Depth MD 13587 TVD** 6861

Elevations GR 4676 KB 4692 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

USIT, MUD, GR/RES

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	16	42.09	0	100	64	0	100	VISU
SURF	13+3/4	9+5/8	36	0	587	318	0	587	VISU
1ST	8+3/4	7	26	0	7,180	592	450	7,180	CALC
1ST LINER	6+1/8	4+1/2	11.6	7037	13,588	0			

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

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

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analysis must be submitted to COGCC)
	Top	Bottom	DST	Cored	
PIERRE	998				
PARKMAN	3,533				
SUSSEX	4,072				
SHANNON	4,858				
TEEPEE BUTTES	5,827				
NIOBRARA	6,726				

Comment:

GPS TAKEN ON CONDUCTOR

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

Signed: _____

Print Name: Kathleen Mills

Title: Regulatory Analyst

Date: _____

Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
400733540	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
400733542	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"/>
	Other	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
<u>Other Attachments</u>		
400733488	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733497	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733526	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733533	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733535	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733536	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733547	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733559	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
400733578	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)