

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



DE	ET	OE	ES
----	----	----	----

Document Number:

400584804

Date Received:

04/07/2014

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 05-123-38012-00

County: WELD

Well Name: Gutttersen State

Well Number: DD17-79HN

Location: QtrQtr: SWSW Section: 17 Township: 3N Range: 63W Meridian: 6

Footage at surface: Distance: 275 feet Direction: FSL Distance: 350 feet Direction: FWL

As Drilled Latitude: 40.218879 As Drilled Longitude: -104.469822

GPS Data:

Date of Measurement: 10/30/2013 PDOP Reading: 2.7 GPS Instrument Operator's Name: LYNAE HAMMER

** If directional footage at Top of Prod. Zone Dist.: 815 feet. Direction: FSL Dist.: 63 feet. Direction: FWL

Sec: 17 Twp: 3N Rng: 63W

** If directional footage at Bottom Hole Dist.: 90 feet. Direction: FNL Dist.: 67 feet. Direction: FWL

Sec: 17 Twp: 3N Rng: 63W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/17/2013 Date TD: 12/24/2013 Date Casing Set or D&A: 12/25/2013

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11559 TVD** 6665 Plug Back Total Depth MD 11543 TVD** 6665

Elevations GR 4819 KB 4843 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MUD. GR

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	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	830	435	0	830	VISU
1ST	8+3/4	7	26	0	7,029	580	1,268	7,039	CALC
1ST LINER	6+1/8	4+1/2	11.6	6919	11,544	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	
PARKMAN	3,766				
SUSSEX	4,152				
TEEPEE BUTTES	4,788				
NIOBRARA	6,625				

Comment:

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: 4/7/2014

Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400584858	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400584857	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>					
400584804	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584842	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584845	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584846	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584847	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584848	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584853	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584854	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584855	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400584859	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400813575	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Vert. mud log .pdf lists incorrect well name, but log is actually for this well. GR .las for incorrect well (-78HN). Contacted operator. Returned to draft.	3/19/2015 1:59:18 PM

Total: 1 comment(s)