

Natural Gas Well Completion Notification

New Source Performance Standards for Crude Oil and Natural Gas Production,
Transmission and Distribution "NSPS OOOO"

40 CFR Part 60 Subpart OOOO

What is the purpose of this form?

You may use this form to meet the requirements for submitting a well completion notification under New Source Performance Standards for Crude Oil and Natural Gas Production, Transmission and Distribution (40 CFR Part 60, Subpart OOOO). However, you may submit the information in another form or format.

Well completion means the process that allows for the flowback of petroleum or natural gas from newly drilled wells to expel drilling and reservoir fluids and tests the reservoir flow characteristics, which may vent produced hydrocarbons to the atmosphere via an open pit or tank.

Well completion operation means any well completion with hydraulic fracturing (which includes nitrogen and carbon dioxide fracturing) or refracturing occurring at a gas well affected facility.

Am I required to submit a Well Completion Notification?

You must submit a notification no later than two days before commencement of each well completion if you are subject to the NSPS OOOO.

Am I subject to the Crude Oil and Natural Gas Production, Transmission and Distribution NSPS?

You are subject to the Crude Oil and Natural Gas Production, Transmission and Distribution NSPS if you own or operate one or more of the onshore affected facilities listed in paragraphs (a) through (g) below for which you commence construction, modification or reconstruction after August 23, 2011.

- (a) Each gas well affected facility, which is a single natural gas well.
- (g) ...

Disclaimer: This regulation covers other emission sources after well completion activities are completed. This notification is specific to well completions. Please refer to the complete regulation for all emission sources covered by this regulation.

When must I submit a Well Completion Notification (§60.5420(a)(2))?

No later than 2 days prior to the commencement of each well completion.

What are my compliance dates (§60.5370)?

	Hydraulically fractured wildcat and delineation wells	Hydraulically fractured low pressure wells, non-wildcat and non-delineation wells	All other hydraulically fractured gas wells
Route flowback emissions to a completion combustion device.	No later than October 15, 2012	No later than October 15, 2012	No later than October 15, 2012 thru December 31, 2014
Use REC and route flowback emissions to a completion combustion device.	---	---	On or after January 1, 2015

Reduced emissions completion (REC) or “Green Completion” means a well completion following fracturing or refracturing where gas flowback that is otherwise vented is captured, cleaned, and routed to the flow line or collection system, re-injected into the well or another well, used as an on-site fuel source, or used for other useful purpose that a purchased fuel or raw material would serve, with no direct release to the atmosphere.

Is my source a wildcat and delineation well (§60.5430)?

Wildcat well means a well outside known fields or the first well drilled in an oil or gas field where no other oil and gas production exists.

Delineation well means a well drilled in order to determine the boundary of a field or producing reservoir.

To whom do I submit the initial notification?

You may submit the notification in writing or in electronic format.

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)

E-mail: r3wellcompletion@epa.gov

Mail: Director, Air Protection Division, Mail Stop 3AP00, 1650 Arch Street, Philadelphia, PA 19103

WVDEP – Division of Air Quality

E-mail: DEPOilandGasSector@wv.gov

Mail: Director, Division of Air Quality, 601 57th Street, Charleston, WV 25304