

Natural Gas Well Completion Notification

Standards of Performance for Crude Oil and Natural Gas Production, Transmission and Distribution for which Construction, Modification or Reconstruction Commenced after August 23, 2011, and on or before September 18, 2015 (OOOO). Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After September 18, 2015 and on or before December 6, 2022 (OOOOa). Standards of Performance for Crude Oil and Natural Gas Facilities for which Construction, Modification or Reconstruction Commenced After December 6, 2022 (OOOOb)

40 CFR Part 60 Subpart OOOO/OOOOa/OOOOb

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) or for Crude Oil and Natural Gas Facilities regulated under (40 CFR Part 60, Subpart OOOOa) or for Crude Oil and Natural Gas Facilities regulated under 40 CFR Part 60, Subpart OOOOb. 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 or refracturing occurring at a well affected facility.

Well means a hole drilled for the purpose of producing oil or natural gas, or a well into which fluids are injected.

Well site means one or more surface sites that are constructed for the drilling and subsequent operation of any oil well, natural gas well, or injection well. For purposes of the fugitive emissions standards at §60.5397a, well site also means a separate tank battery surface site collecting crude oil, condensate, intermediate hydrocarbon liquids, or produced water from wells not located at the well site (e.g., centralized tank batteries).

If the well site/pad has a DAQ identification number include in this notification. An air quality permit may be required prior to putting the well into production.

Am I subject to the Crude Oil and Natural Gas Production, Transmission and Distribution NSPS OOOO, Crude Oil and Natural Gas Facilities NSPS OOOOa, or Crude Oil and Natural Gas Facilities NSPS OOOOb?

Subpart OOOO: 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 and on or before September 18, 2015.

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

Subpart OOOOa: You are subject to the applicable provisions of this subpart if you are the owner or operator of one or more of the onshore affected facilities listed in paragraphs (a) through (j) of this section for which you commence construction, modification, or reconstruction after September 18, 2015 and on or before December 6, 2022.

(a) Each well affected facility, which is a single well that conducts a well completion operation following hydraulic fracturing or refracturing. The provisions of this paragraph do not affect the affected facility status of well sites for the purposes of §60.5397a. The provisions of paragraphs (a)(1) through (4) of this section apply to wells that are hydraulically refractured:

(1) A well that conducts a well completion operation following hydraulic refracturing is not an affected facility, provided that the requirements of §60.5375a(a)(1) through (4) are met. However, hydraulic refracturing of a well constitutes a modification of the well site for purposes of paragraph (i)(3)(iii) of this section, regardless of affected facility status of the well itself.

(2) A well completion operation following hydraulic refracturing not conducted pursuant to §60.5375a(a)(1) through (4) is a modification to the well.

(3) Except as provided in §60.5365a(i)(3)(iii), refracturing of a well, by itself, does not affect the modification status of other equipment, process units, storage vessels, compressors, pneumatic pumps, or pneumatic controllers.

(4) A well initially constructed after September 18, 2015 and on or before December 6, 2022, that conducts a well completion operation following hydraulic refracturing is considered an affected facility regardless of this provision.

Subpart OOOOb: You are subject to the applicable provisions of this subpart if you are the owner or operator of one or more of the onshore affected facilities listed in paragraphs (a) through (j) of this section for which you commence construction, modification, or reconstruction after December 6, 2022.

(a) Each well affected facility, which is a single well drilled for the purpose of producing oil or natural gas.

(1) In addition to § 60.14, a “modification” of an existing well occurs when:

- (i) An existing well is hydraulically fractured, or
- (ii) An existing well is hydraulically refractured.

(2) For the purposes of a well affected facility, a liquids unloading event is not considered to be a modification.

(3) Except as provided in § 60.5365b(e)(3)(ii)(C) and (i)(3)(ii), any action described by paragraphs (a)(1)(i) and (ii) of this section, by itself, does not affect the modification status of process unit equipment, centrifugal or reciprocating compressors, pumps, or process controllers.

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) & 60.5420a(a)(2))?

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

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: DEPAirQualityReports@wv.gov

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

Oil and Natural Gas Well Completion Notification

E-mail to: DEPAirQualityReports@wv.gov
New Source Performance Standards for Crude Oil and Natural Gas Facilities
For 40CFR60 subpart OOOO or OOOOa

SECTION I: GENERAL INFORMATION

Owner or Operator Name

Street Address

City

State

ZIP Code

Facility Local Contact Name

E-Mail

Telephone Number

Signature

Date

SECTION II: SOURCE DESCRIPTION

1. Please check all that apply for the proposed well flowback:

- | | |
|---|---|
| <input type="checkbox"/> Route flowback gas to a completion combustion device | <input type="checkbox"/> Use on-site as a fuel source; |
| <input type="checkbox"/> Reinject into the well or another well | <input type="checkbox"/> Route flowback gas to a pipeline |
| <input type="checkbox"/> Other: _____ | <input type="checkbox"/> Expected GOR (ft3/bbl): _____ |

2. Please complete the table below for each affected well per §60.5420(a)(2) or §60.5420a(a)(2).

Individual Well API Number	DAQ Well Site/Pad ID. Number	Well Site/Pad Name	Latitude & Longitude Coordinates	Anticipated date of well completion "Frac"	Planned date of the beginning of "Flowback"	Planned startup date of production

[Add rows to the table for additional wells, as necessary]