



COORDINATION OF A WELL LOCATION WITH PUBLIC RESOURCES - DRAFT (Unconventional Operations Only)

A. OPERATOR AND WELL INFORMATION				
Well Operator	DEP ID / OGO No.		Well Site Name and No.	
Address			Well Pad Name and No.	
City	State	Zip Code	Latitude (DD)	Longitude (DD)
Telephone No.	Fax No.		Email	
B. WELL LOCATION PROXIMITY TO PUBLIC RESOURCES				
1) Within 200 feet of a publicly owned park, forest, game land, or wildlife area? <input type="checkbox"/> Yes <input type="checkbox"/> No				
2) In or within the corridor of a state or national scenic river? <input type="checkbox"/> Yes <input type="checkbox"/> No				
3) Within 200 feet of a national natural landmark? <input type="checkbox"/> Yes <input type="checkbox"/> No				
4) That will impact other critical communities? <input type="checkbox"/> Yes <input type="checkbox"/> No				
5) Within 200 feet of a historical or archeological site on a federal/state list of historical places? <input type="checkbox"/> Yes <input type="checkbox"/> No				
6) Within Zones 1 or 2 of a wellhead protection area approved under Section 109.713? <input type="checkbox"/> Yes <input type="checkbox"/> No				
7) Within 200 feet of common areas on a school's property or playground? <input type="checkbox"/> Yes <input type="checkbox"/> No				
8) Wells , within 1000 feet of water wells, surface water intakes, reservoirs, or other water supply extraction points used by a water purveyor? <input type="checkbox"/> Yes <input type="checkbox"/> No				
<i>If all the answers to questions 1 thru 8 are "No", proceed to Section C</i>				
C) RESOURCE AGENCY COORDINATION				
List each public resource identified in SECTION B above with its name and location				
Public Resource 1				
Public Resource Name			Location	
Public Resource Agency Name			Contact Person	
Contact Address and Telephone No.				
Contact Email				
Describe functions and uses of the public resource				
Describe the measures proposed to be taken to avoid, minimize or otherwise mitigate impacts				

Date of Notification Attach Proof of Notification		
Did the Public Resource Agency Respond <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide the response with this form		
Public Resource 2		
Public Resource Name	Location	
Public Resource Agency Name	Contact Person	
Contact Address and Telephone No.		
Contact Email		
Describe functions and uses of the public resource		
Describe the measures proposed to be taken to avoid, minimize or otherwise mitigate impacts		
Date of Notification Attach Proof of Notification		
Did the Public Resource Agency Respond <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, provide the response with this form		
D) APPLICANT SIGNATURE		
Signature of Applicant / Well Operator	Print or Type Signer's Name and Title	Date
DEP USE ONLY		
<input type="checkbox"/> Approved <input type="checkbox"/> Denied	Conditions <input type="checkbox"/> YES, see below or attached <input type="checkbox"/> NO	Date
DEP Representative		
Conditions		

COORDINATION OF A WELL LOCATION WITH PUBLIC RESOURCES INSTRUCTIONS - DRAFT (Unconventional Operations Only)

The Department of Environmental Protection (DEP) has an obligation to protect public resources under Article I, Section 27 of the Pennsylvania Constitution, the Administrative Code of 1929, the 2012 Oil and Gas Act, the Clean Streams Law, the Dam Safety and Encroachments Act, the Solid Waste Management Act, and other statutes implemented by the DEP. For example, Section 3215(c) of the 2012 Oil and Gas Act requires DEP to consider the impact of the proposed well on various public resources when making a determination on a well permit. 58 Pa. C.S. Section 3215(c). See also 58 Pa. C. S. Sections 3202 and 3211(e.1)(1). Additionally, DEP shares responsibility for the protection of natural resources with other commonwealth agencies and municipalities that also have trustee duties under Article I, Section 27 of the Pennsylvania Constitution, as well as federal agencies. Complete this form and attach it to your well application if the answer to any of the questions (1 through 8) is "Yes."

Public resources include: publicly owned parks, forests, game lands, and wildlife areas; national and state scenic rivers; national natural landmarks; habitats of rare and endangered flora and fauna (threatened and endangered species) and other critical communities (species of special concern); historical and archaeological sites listed on the national and state list of historic places; playgrounds, common areas on a school's property, zones one and two of wellhead protection areas, and water wells, surface water intakes, reservoirs, and other water supply extraction points used by a water purveyor within 1000 feet of a proposed unconventional well. Information on this form is provided to assist DEP in considering the impact of the proposed well on public resources. Compare maps, publications, and web sites that show the various types of public resource that may be affected by the proposed well, associated access roads, and other support facilities.

SECTION A. OPERATOR AND WELL INFORMATION

Enter the name, address, telephone and fax numbers of the well operator/permittee.

Provide the requested well information including well site name and number as well as the well pad name and number. Provide the true latitude and longitude in decimal degrees of the well site. This should be North American Datum of 1983 (NAD 83) and must meet the current DEP policy regarding locational accuracy.

SECTION B. WELL LOCATION PROXIMITY TO PUBLIC RESOURCES

Determine if the proposed Erosion Sediment Control General Permit (ESCGP) Limit of Disturbance (LOD) is within the distance indicated of each of the public resources listed and check "yes" or "no" for each (1 through 8).

1. State Parks and National Forests, Game Lands, and Wildlife Areas

State parks and forests information can be found at the Pennsylvania's Department of Conservation and Natural Resources (DCNR) website at: www.dcnr.state.pa.us. DCNR telephone numbers are 717.787.2703 DCNR Bureau of Forestry or 717.787.6640 DCNR Bureau of State Parks.

Pennsylvania Game Lands information can be found at <http://www.pgc.pa.gov>

National Parks information can be found at <http://www.nps.gov>

National Forests information can be found at <http://www.fs.fed.us/>

2. State and National Scenic Rivers

The corridor for each state and national scenic river is different and may include tributary waterways. Therefore, it is very important to carefully review maps that identify river corridors.

For state scenic rivers, refer to the corridor maps that are available on the DCNR website at: <http://www.dcnr.state.pa.us/brc/conservation/rivers/scenicrivers/index.htm> or call 717.787.2316.

For national scenic rivers, refer to the National Wild and Scenic Rivers System's website at: <http://www.rivers.gov/pennsylvania.php>.

3. National Natural Landmarks

Information on national natural landmarks is available from the National Park Service (NPS) at: <http://www.nature.nps.gov/nnl/> or call 814.863.2621.

4. Threatened and Endangered Species and Species of Special Concern

DCNR manages the database of Pennsylvania's Natural Diversity Inventory (PNDI). The PNDI system contains known occurrences of threatened and endangered species, species of special concern, and rare and significant ecological features. For threatened and endangered species, see page 4, and for species of special concern, see page 8 of *Instructions for Completing an Application for a Permit to Drill or Alter an Oil or Gas Well* form 8000-PM-OOGM0001.

See also *Policy for Pennsylvania Natural Diversity Inventory (PNDI) Coordination During Permit Review and Evaluation*, Technical Guidance No. 400-0200-001.

5) Historical and Archaeological Sites

Information on sites on the National Register of Historic Places is available from Pennsylvania's Historical and Museum Commission (PHMC) at www.phmc.pa.gov or call 717.772.4519. PHMC maintains inventories of state historical and archeological buildings, sites, places, and objects. PHMC provides a web accessible search function at www.phmc.pa.gov keywords "search historical markers." DEP's policy requires notification to PHMC of permit applications involving construction activity or site development, with exceptions for size and type. Permit applications for oil and gas wells, wastewater treatment facilities, and stormwater permits are exempt from notification to the PHMC unless the area of earth disturbance will be greater than 10 acres. For details see DEP's *Implementation of the Pennsylvania State History Code: Policy and Procedures for Applicants for DEP Permits and Plan Approvals*, Technical Guidance No. 012-0700-001.

6) Wellhead Protection Area

If the LOD is located within Zone 1 or Zone 2 of a wellhead protection area, then a public resource impact analysis must be conducted. Zone 3 is not restricted. If the LOD is located within Zone 3 of a wellhead protection area, no impact analysis must be conducted.

A wellhead protection area is defined as: the surface and subsurface area surrounding a water well, well field, spring or infiltration gallery supplying a public water system, through which contaminants are reasonably likely to move toward and reach the water source. A wellhead protection area shall consist of the following zones:

- Zone 1. The protective zone immediately surrounding a well, spring or infiltration gallery that shall be a 100-to-400-foot radius depending on site-specific source and aquifer characteristics.
- Zone 2. The zone encompassing the portion of the aquifer through which water is diverted to a well or flows to a spring or infiltration gallery. Zone 2 shall be a 1/2 mile radius around the source unless a more detailed delineation is approved.
- Zone 3. The zone beyond Zone 2 that contributes surface water and groundwater to Zones 1 and 2.

7) Common Areas on a School Property

8) Water wells, surface Water Intakes Reservoirs or Other Sources Used by a Water Purveyor

SECTION C. RESOURCE AGENCY COORDINATION

Approval by administrative authority - List each public resource identified in Section B) with its name and location. Include the name, address and phone number of the person responsible for management of the public resource. Also, include functions and uses of the public resource and describe the measures proposed to be taken to avoid, minimize, or otherwise mitigate impacts. Include PNDI status for other critical communities, as well as location and the public resource agency responsible for managing the public resource (if any). (Attach additional sheets if necessary)

SECTION D. APPLICANT SIGNATURE

The operator must sign and date the form in the space provided. Once completed, submit to the appropriate oil and gas office.

Pennsylvania Department of Environmental Protection
Oil and Gas Management Program
Northwest District Office
230 Chestnut Street Telephone No. 814.332.6860
Meadville, PA 16335-3481 Fax No. 814.332.6120

Pennsylvania Department of Environmental Protection
Oil and Gas Management Program
Southwest District Office
400 Waterfront Drive Telephone No. 412.442.4024
Pittsburgh, PA 15222-4745 Fax No. 412.442.4328

Pennsylvania Department of Environmental Protection
Oil and Gas Management Program
Eastern District Office
208 West Third Street Telephone No. 570.327.3636
Williamsport, PA 17701-6448 Fax No. 570.327.3420