

**Krivos, Heather**

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**From:** Krivos, Heather  
**Sent:** Thursday, January 31, 2019 3:30 PM  
**To:** 'pthompson@merrion.bz'  
**Cc:** Donohue, Thomas E  
**Subject:** Merrion Oil & Gas ET-BRADDOCK 1H well permit application  
Auth ID #1256097  
**Attachments:** Great\_Tiger\_NFR4H5\_Final\_Dwg\_1\_18\_2019.dwg

Ms. Thompson,

The following deficiencies were found for the ET-BRADDOCK 1H well permit application:

Please reformat the plat to include the information included in the following list. Detailed instructions for filling out that plat can be found at <http://www.depgreenport.state.pa.us/elibrary/GetFolder?FolderID=3909>. I have attached an example of a plat to this email for your reference.

Page 1

- Top hole location of proposed well
- Well pad footprint
- Show the surface land property and owners
- Access road to the well site include road's name or number, this includes public road and road constructed to the well pad
- The course and distance to the well's location from two or more permanent identifiable points or land marks on the tract boundary corners
- Water supplies and the associated properties within 3,000 feet of unconventional wells
- Building(s) within 500 feet of unconventional wells, please provide course and distance to building(s)
- Wetlands within 100 feet of the well pad and within 300 feet of unconventional vertical wellbores
- Solid blue lined streams, springs or body of water within 100 feet of the well pad and 300 feet from the vertical wellbore of an unconventional well
- The surveyor's or engineer's seal or license number
- Legend
- North Arrow
- Scale Bar

Page 2

- Enter the angle & course of bore hole deviation from the surface to total depth
- Water supply owner listed on page 2 does not match interested parties notification section
- North Huntingdon Twp. is adjacent to North Versailles Twp. They are not listed on page 2 of the plat nor are they listed in the interested parties notification section

Page 3

- Show lease tract or unit boundary with total acreage listed
- Well pad footprint
- Course and distance to the well's top hole location from two permanent identifiable points or land marks on the tract boundary corners
- Public road that will be used to access the well site

- Access road that will be constructed to the well pad
- The proposed angle and direction of the well deviation needs to be listed
- The surveyor's or engineer's seal or license number
- North arrow
- Legend

Bond Agreement ID information should be filled out

Under Well Pad Information- The application lists "N" for the question asking if the proposed well location be covered under an existing or previous ESCGP; however, under the Coordination Questions the question "Is this well part of a development which requires an Earth Disturbance Permit for Oil and Gas Activities disturbing more than 5 acres?" Is answered "Y" indicating that it does require an ESCGP. Please clarify which is correct.

The Coordination Questions asking if this well is subject to the Oil and Gas Conservation Law is answered "N" but the well cross section shows the pilot hole penetrating to the depth of 6456. Judging by the pilot hole depth, this appears to penetrate the Onondaga formation which would make this a conservation well and be subject to the Oil and Gas Conservation Law.

Value Added Processing is listed as a water supply owner on the interested parties notification section but they are not listed on page two of the plat.

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