

Form



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS MANAGEMENT

DEP USE	
Auth No. 1527517	APS No. 1137490
Site No. 880201	Facility No. 883831
FIX Client No. 306870	Sub-fac No. 1446840



REQUEST FOR APPROVAL OF ALTERNATIVE WASTE MANAGEMENT PRACTICES (Conventional Operations Only)

PROJECT IDENTIFICATION					
Well Operator PENNHILLS RESOURCES, LLC		DEP ID/OGO No. 306870		U.S. Well No. (API No.) 053-31156	
Address PO BOX 426				Well Farm Name WT. 2850 LOT 1	
City MT. JEWETT		State PA	Zip Code 16740	Well No. 8	Serial No.
Telephone No. (814) 975-3009		Fax No. (814) 778-6874		County FOREST	Municipality HOWE TWP.
<p>Note: All submittals must include the following information:</p> <ol style="list-style-type: none"> 1) United States Geological Survey (USGS) 7.5-minute quadrangle map showing the location of the proposed alternative waste management practices 2) Full size set of plan design drawings showing proposed facility dimensions and location relative to existing facilities 3) A brief detailed project narrative describing the proposed project 					
INTENDED ALTERNATIVE PRACTICE			<i>Check the appropriate box and complete the applicable section of the form.</i>		
<input type="checkbox"/> For temporary containment of polluttional substances and wastes generated during drilling, altering, or completing a well; complete section A. Pits and Tanks for Temporary Containment. See 25 Pa. Code § 78.56 for regulations.					
<input checked="" type="checkbox"/> For disposal of drill cuttings from above the surface casing seat, complete section B. Alternate Waste Disposal Practices. See 25 Pa. Code § 78.61 for regulations.					
<input checked="" type="checkbox"/> For disposal of residual waste and drill cuttings from below the surface casing seat, complete section B. Alternate Waste Disposal Practices. See 25 Pa. Code §§ 78.62 or 78.63 for regulations.					
A. PITS AND TANKS FOR TEMPORARY CONTAINMENT					
Complete this section if requesting approval of an alternative practice for temporary containment of polluttional substances and wastes from drilling, altering, or completing a well. See 25 Pa. Code § 78.56.					
1. Check the box below and fill in the dates the pit will be used if you are requesting a variance from the requirement that the bottom of the pit be at least 20 inches above the seasonal high groundwater table for a pit that exists only during dry times of the year and is located above groundwater. See 25 Pa. Code § 78.56(a)(4)(iii).					
<input type="checkbox"/> Variance requested; dates to be used, from _____ to _____					
2. Check the box below if you are requesting approval of an alternative practice for temporary containment.					
<input checked="" type="checkbox"/> Approval of another alternative practice is requested. Describe the type of waste and the temporary containment method. Include information that will demonstrate that the proposed alternative practices will provide equivalent or superior protection to the practices indentified in 25 Pa. Code section 78.56.					

Tech Due Date 06/18/2025
bgr 05/19/2025

B. ALTERNATIVE WASTE DISPOSAL PRACTICES

Complete this section if requesting approval of an alternative practice to dispose of drill cuttings or residual wastes at the well site. Describe the type of waste, including any additives, and the proposed alternative practice. Include information that will demonstrate the proposed practice will provide protection equivalent or superior to the practices identified in 25 Pa. Code sections 78.61, 78.62, or 78.63.

PLEASE SEE ATTACHED FOR DESCRIPTION

SIGNATURE OF APPLICANT

Signature of Applicant / Well Operator <i>Stuart J. Morris</i>	Print or Type Signer's Name and Title STUART J. MORRIS, CEO	Date 5/14/25
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DEP USE ONLY

<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied DEP Representative: Brian Ayers - WQSS	Conditions: <input checked="" type="checkbox"/> YES, see below or attached. <input type="checkbox"/> NO	Date 05.21.25
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Conditions: Please see the attached special conditions.



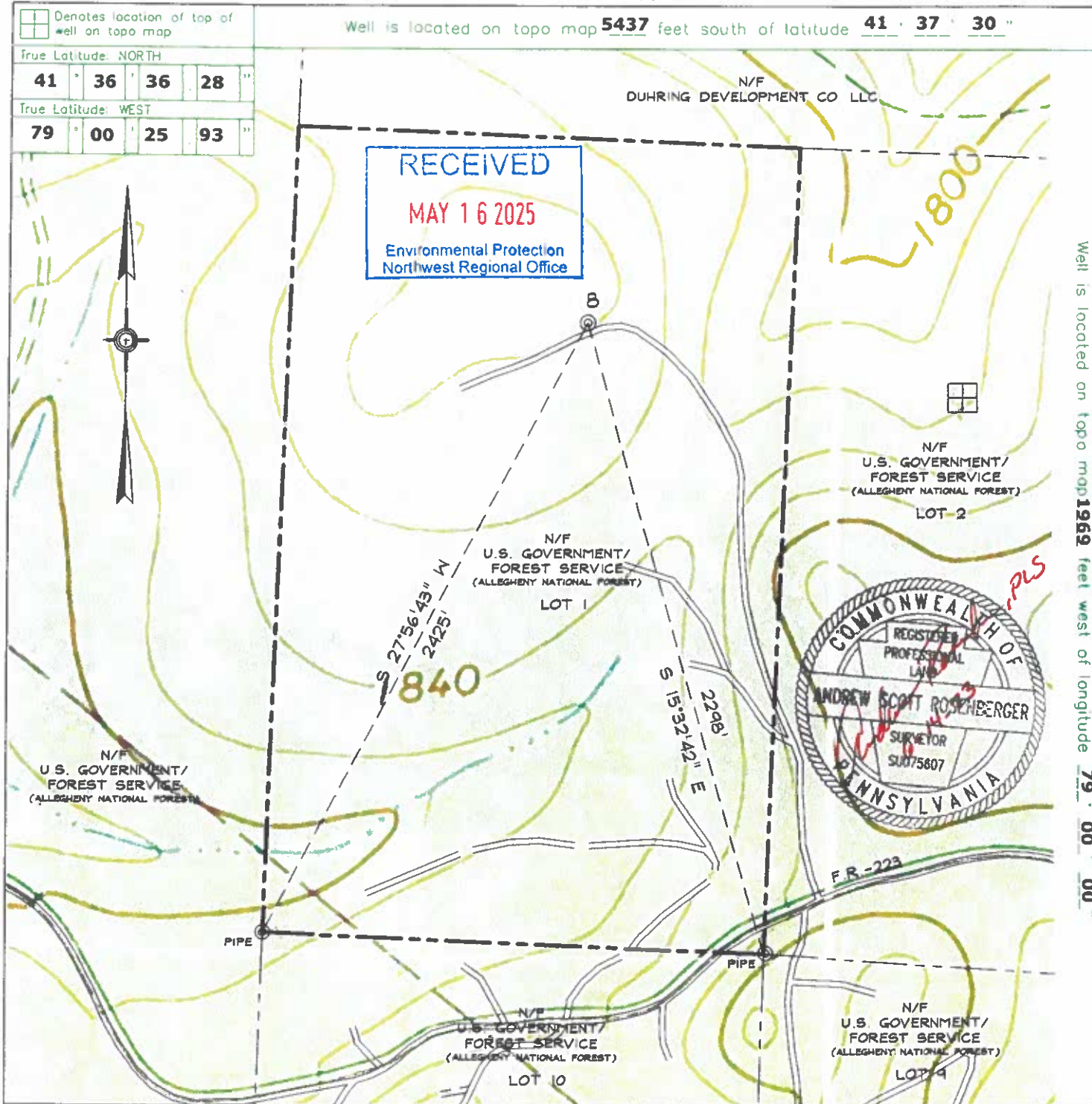
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WELL LOCATION PLAT

PAGE 1 Surface Location

Auth ID #	
Permit #053-31156	
Project #:	

Well is located on topo map **5437** feet south of latitude **41 · 37 · 30 "**



Well is located on topo map **1969** feet west of longitude **79 · 00 · 00 "**

Applicant/Well Operator Name: PENNHILLS RESOURCES, LLC		DEP ID # 306870	Well (Farm) Name: WT. 2850 LOT 1		Well # 8	Serial #
Address: P.O. BOX 426, MT. JEWETT, PA 16740			County: FOREST	Municipality: HOWE	Well Type: COMBINATION	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: LYNCH, PA	Map Section: 3	Surface Elevation: 1884 ft.	
Surveyor or Engineer ANDREW S. ROSENBERGER	Phone #: (814) 368-4139	Dwg #: 05956.8	Date: 6/14/23	Scale: 1"=500'	Tract Acreage: 115± AC.	
Lat. & Long Metadata Method: SURVEY GRADE GPS	Accuracy: +/- 10 ft.	Datum: NAD 83	Elevation Metadata Method: SURVEY GRADE GPS	Accuracy: +/-10 ft.	Datum: NAVD 88	Survey Date: 6/23



WT. 2850 Lot 1 – WELL #8

ATTACHMENT FOR ALTERNATIVE WASTE MANAGEMENT PRACTICES (CONVENTIONAL OPERATIONS ONLY)

B. ALTERNATIVE WASTE DISPOSAL PRACTICES

Pennhills Resources, LLC is requesting the DEP approval for disposal of uncontaminated drill cuttings into a structurally sound and initially unlined drill pit (to be lined later).

Before the drill cuttings enter the pit, fresh water will be injected into the bleed line, eliminating dust. The pit will be located more than 1,000' from a stream or wetland and more than 4,000' from an existing building or water supply. The Bald Hill Run Creek lies +/-4,500' south of any clearing limits, and the Tuttle Run Creek lies +/-2,000' east of any clearing limits. There aren't any wetlands or buildings within 1,000' of the project.

The attached site plans depict the proposed well and pit locations (depending on soils, drainage, and other conditions observed during construction) and any stream, wetland or building that may be within 250' of the well. According to the Web Soils Survey of Warren and Forest Counties, the soil at the well location is Hazelton Very Stony Loam (HvB).

Historical records indicate fresh water will be encountered at a depth of 85-415'

Prior to casing, a 20 mil liner will be installed in the pit on top of the drill cuttings to contain frac fluids. The pit will be backfilled, graded, seeded and mulched.

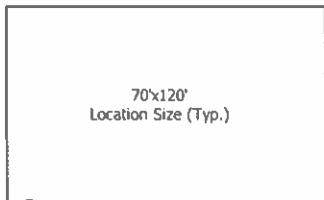
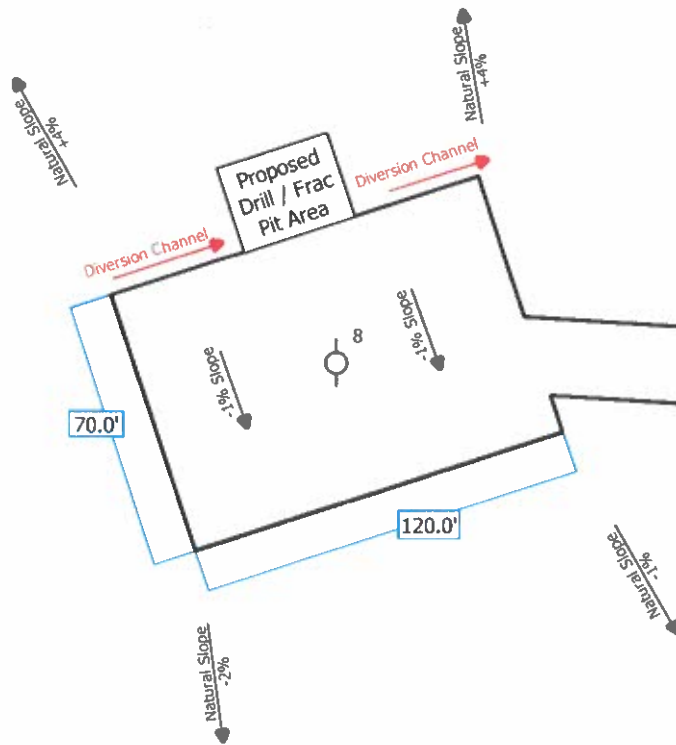
PH and conductivity will be tested and reported according to regulations.



AWM1 (for “dusting” not land application)

Pennhills Resources, LLC shall comply with the following:

1. Notify their local Oil and Gas Inspector three days prior to dusting.
2. Drill cuttings shall remain on the well site they are generated and shall not be dispersed off-site via air, surface water, or groundwater.
3. All isolation distances identified in 25 Pa. Code § 78.60 – 78.63 are applicable.
4. Drill cuttings may be disposed of in a pit, without contact with season high ground water.
5. Upon well completion, the pit shall be backfilled and graded to promote runoff. The stability of the backfilled pit shall be compatible with surrounding area and the pit area shall be revegetated to stabilize surface soil.
6. Land application may only occur on the cleared well pad area and the drill cuttings shall be spread and incorporated to a depth of at least 6 inches and revegetated to stabilize surface soil.
7. No land application shall occur if the ground is frozen or saturated.



20'x25'
Drill / Frac Pit Size (Typ.)

A minimum of 100' must be maintained between pits and mapped blue line streams.

Note: Diversion Channel must be plugged to prevent drill and frac fluids from leaving the site.

Note: Install energy dissipaters at the out fall of culverts where high flow may cause accelerated erosion.

Note: Use additional erosion and sediment control methods on an as needed basis.

Not to Scale

Pennhills Resources WT 2850 Lot 1 - Well 8		
County: Forest	Twp: Howe	State: PA
Date: 05/13/2025	Scale: Not to Scale	Dwn By: TPR



Special Conditions:

AWMI

The Operator shall comply with the following:

1. Notify their local Oil and Gas Inspector three days prior to dusting.
2. Drill cuttings shall remain on the well site they are generated and shall not be dispersed off-site via air, surface water, or groundwater.
3. All isolation distances identified in 25 Pa. Code § §78.60 – 78.63 are applicable.
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