



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OIL & GAS MANAGEMENT PROGRAM

DEP USE ONLY	
Auth # 1528477	APS # 1138071
Site # 880446	Facility # 884099
FIX Client # 300597	Sub-fac # 1447586

Request for Approval of Alternative Waste Management Practices

Please read instructions on back before completing this form.

Well Operator Scorpio Energy, Inc.		DEP ID 300597	Well Permit or Registration Number 053-31161	
Address 203 Center Street			Well Farm Name Hastings	
City Sheffield	State PA	Zip Code 16347	Well # SDT-58	Serial #
Phone 814-727-7717	Fax 814-727-7718	County Forest County		Municipality Howe Township

INTENDED ALTERNATIVE PRACTICE

Check the appropriate box and complete the applicable section of the form.

- ☐ For temporary containment of fluids 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.
- ☒ 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.
- ☒ 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.
- ☐ For onsite pretreatment systems being used to treat frac flowback fluid for reuse/recycling or transportation to a permitted treatment/disposal facility, complete Sections A and C. See 25 PA Code 78.56; 78.61; 78.62 & 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 pollutorial substances and wastes from drilling, altering, or completing a well. See 25 Pa. Code § 78.56.

- a) 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).
- ☐ Variance requested; dates to be used, from _____ to _____
- b) Check the box below if you are requesting approval of an alternative practice for temporary containment.
- ☐ Approval of an other alternative practice is requested. Describe the type of waste and the temporary containment method. Include information which will demonstrate that the proposed alternative practices will provide equivalent or superior protection to the practices identified in 25 Pa. Code § 78.56.

RECEIVED

MAY 27 2025

Environmental Protection
Northwest Regional Office

Due: 07/11/25-
05/28/25-trs

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 § 78.61, 78.62, or 78.63.

Scorpio Energy, LLC is requesting DEP approval for disposal of uncontaminated drill cuttings into a structurally sound and unlined drill pit.

Before the drill cuttings enter the pit, fresh water will be injected into the blooie line, eliminating dust. The pit will be located more than 100' from a stream or wetland and 200' from an existing building or water supply.

Hastings Run (CWF) lies +220' northwest of the clearing limits, there aren't any wetlands or buildings within 400' of the project.

The attached site plan depict well and pit location (depending upon 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 Map Unit Description of Warren and Forest Counties, the soil at the well location is Hazleton Channery Sandy Loam (HvF).

Historical records indicate fresh water will be encountered at a depth of +/- 400'.

A second pit will be utilized for fracing.

The pit will be backfilled, graded and seeded and mulched.

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

C. ONSITE PRETREATMENT OF DRILLING FLUIDS OR FRAC FLOWBACK FLUID

Complete this section if requesting approval of an onsite mobile pretreatment system for drilling fluids and/or frac flowback for recycling/reuse or transportation to a permitted treatment/disposal facility.

a) Check the appropriate box or boxes that best describe the planned treatment on site.

☐ Use of chemicals or technologies not part of the original permitted well site or in the PPC plan.

☐ Storage of drilling fluids or frac flowback for recycle/reuse.

☐ Transportation of drilling fluids or frac flowback for recycle/reuse.

☐ Disposal of the original waste stream and/or any new waste streams created through pretreatment at an approved permitted facility.

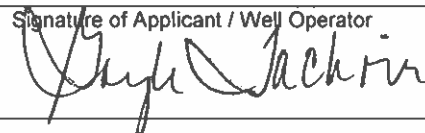
b) Provide a narrative description for all boxes checked above including pretreatment facility design and methodology (use additional pages if necessary)

c) Company/contractor for the onsite treatment facility including name, address, contact person and contact information.

d) Disposal location and permit number for all residual waste generated from the treatment process:

SIGNATURE OF APPLICANT

Signature of Applicant / Well Operator



Print or Type Signer's Name and Title
Gayle Tachoir, President

Date

5-12-25

DEP USE ONLY		
☐ Approved ☒ Denied DEP Representative: Brian Ayers	Conditions: ☐ YES, see below or attached. ☐ NO	Date 06.26.25
Conditions: A site evaluation determined that this site is unsuited for Alternate Waste Management Practices.		

Instructions

Use this form to apply for approval of alternative waste management practices under 25 Pa. Code § 78.56, 78.61, 78.62, or 78.63.

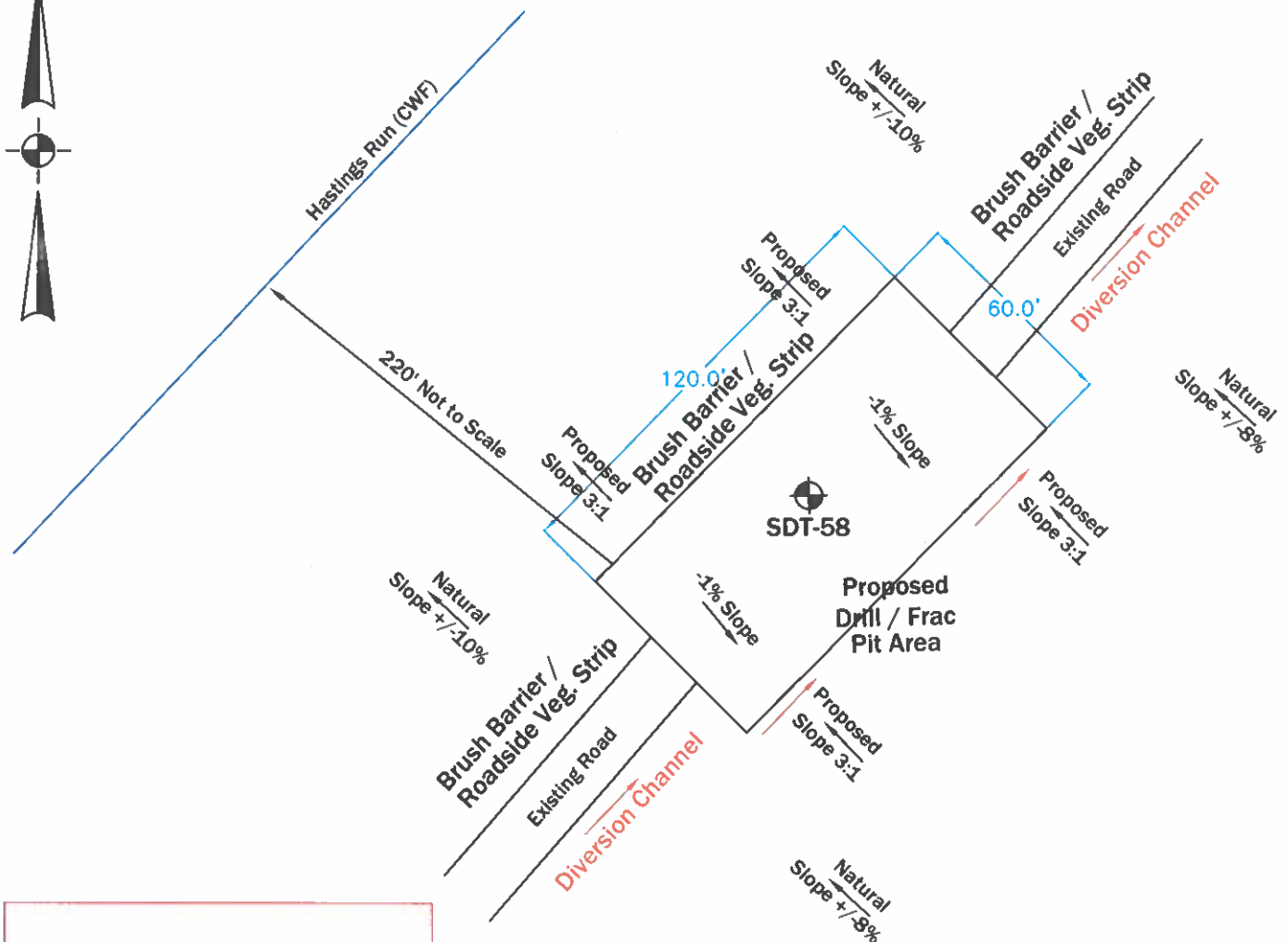
Complete this form and submit it with all other necessary documentation. Label each attachment with applicant's name and the information item it refers to.

Send your application to the Oil and Gas Management Program at the appropriate DEP regional office:

PA DEP
Oil & Gas Management Program
Northwest Regional Office
230 Chestnut Street
Meadville, PA 16335-3481
Phone: 814-332-6860
Fax: 814-332-6121

PA DEP
Oil & Gas Management Program
Southwest Regional Office
400 Waterfront Drive
Pittsburgh, PA 15222-4745
Phone: 412-442-4015
Fax: 412-442-4328

PA DEP
Oil & Gas Management Program
Northcentral Regional Office
208 West Third Street
Williamsport, PA 17701-6448
Phone: 570-321-6550
Fax: 570-327-3565



60'X120'
Location (Typ.)



10'X15" Drill / Frac
Pit (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 as described in the Erosion
and Sediment Control Plan on an as needed
basis.

Scale: Not to Scale

Date: 04/24/2025



105 Willoughby Avenue • Warren, PA 16365
(814)730-1822 • hampson@westpa.net

Scorpio Energy, Inc. SDT-58

on

Warrant 3193

Allegheny National Forest

Howe Township, Forest County

Pennsylvania



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

WELL LOCATION PLAT

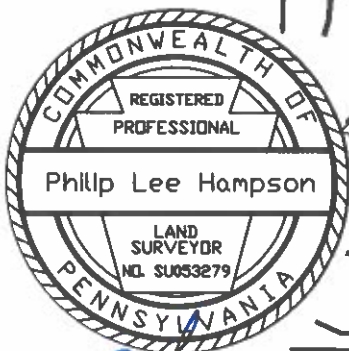
PAGE 1 Surface Location

DEP	Auth ID #	G:
USE	Permit #: 053-31161	C:
ONLY	Project #:	

Denotes location of top of well on topo map.									
True Latitude: NORTH									
41	°	35	'	20	.	2	"		
True Longitude: WEST									
79	°	06	'	18	.	2	"		

Well is located on topo map 13137 feet south of latitude 41° 37' 30"

Note: Access roads to be determined at a later date.



PHILIP LEE HAMPSON
No. SU053279



Applicant/Well Operator Name: Scorpio Energy, Inc.		DEP ID # 300597	Well (Farm) Name: Hastings		Well #: SDT-58	Serial #:
Address: 203 Center Street, Sheffield, PA 16347			County: Forest	Municipality: Howe Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Lynch - 613	Map Section: 1	Surface Elevation: 1652 ft.	
Surveyor or Engineer: Philip L. Hampson, PLS	Phone #: 814-730-1822	Dwg #: SDT-58	Date: 4/23/25	Scale: 1"=1000'	Tract Acreage: +/-950 Acres	
Lat. & Long Metadata Method: Direct GPS	Accuracy: +/-15' ft.	Datum: NAD 83	Elevation Metadata Method: Scaled	Accuracy: LIDAR ft.	Datum: NGVD 29	Survey Date: 4/22/25

Page 2 Notifications

DEP Statewide toll-free phone number for reporting cases of water contamination which may be associated with development of oil and gas resources is **1-866-255-5158**.

[illegible]