



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

DEP USE ONLY	
Auth # 1555307	APS # 1154072
Site # 885589	Facility # 889476
FIX Client # 295382	Sub-fac # 1466229

Request for Approval of Alternative Waste Management Practices

Please read instructions on back before completing this form.

Well Operator Evergreen Resource Company		DEP ID 295382	Well Permit or Registration Number 123-49224	
Address 1150 Elk Road			Well Farm Name Hertzel	
City Warren	State PA	Zip Code 16365	Well # Sunset 4	Serial #
Phone 814-688-3993	Fax	County Warren	Municipality Pleasant 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 polluttional 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.



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.

Evergreen Resource Comany is requesting 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 blooie line, eliminating dust. The pit will be located more than 100' from a stream or wetland.

Sill Run lies +/-3500' west of the clearing limits, there aren't any wetlands within 400' of the project.

The attached site plans depict the proposed well and pit locations (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 Wharton silt loam (WhD).

Historical records indicate fresh water will be encountered at a depth of 420'.

Prior to fracing, 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 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
John Stewart, President

Date

4/9/26

DEP USE ONLY		
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied DEP Representative: Brian Ayers	Conditions: <input checked="" type="checkbox"/> YES, see below or attached. <input type="checkbox"/> NO	Date 02.04.26
Conditions: Please adhere to the attached special conditions.		

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

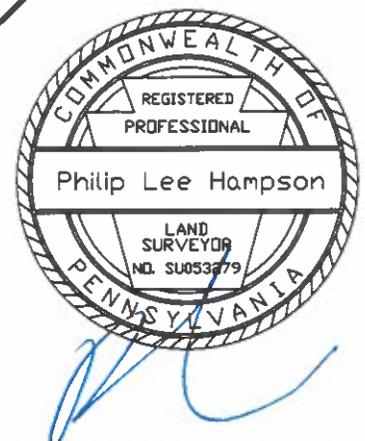
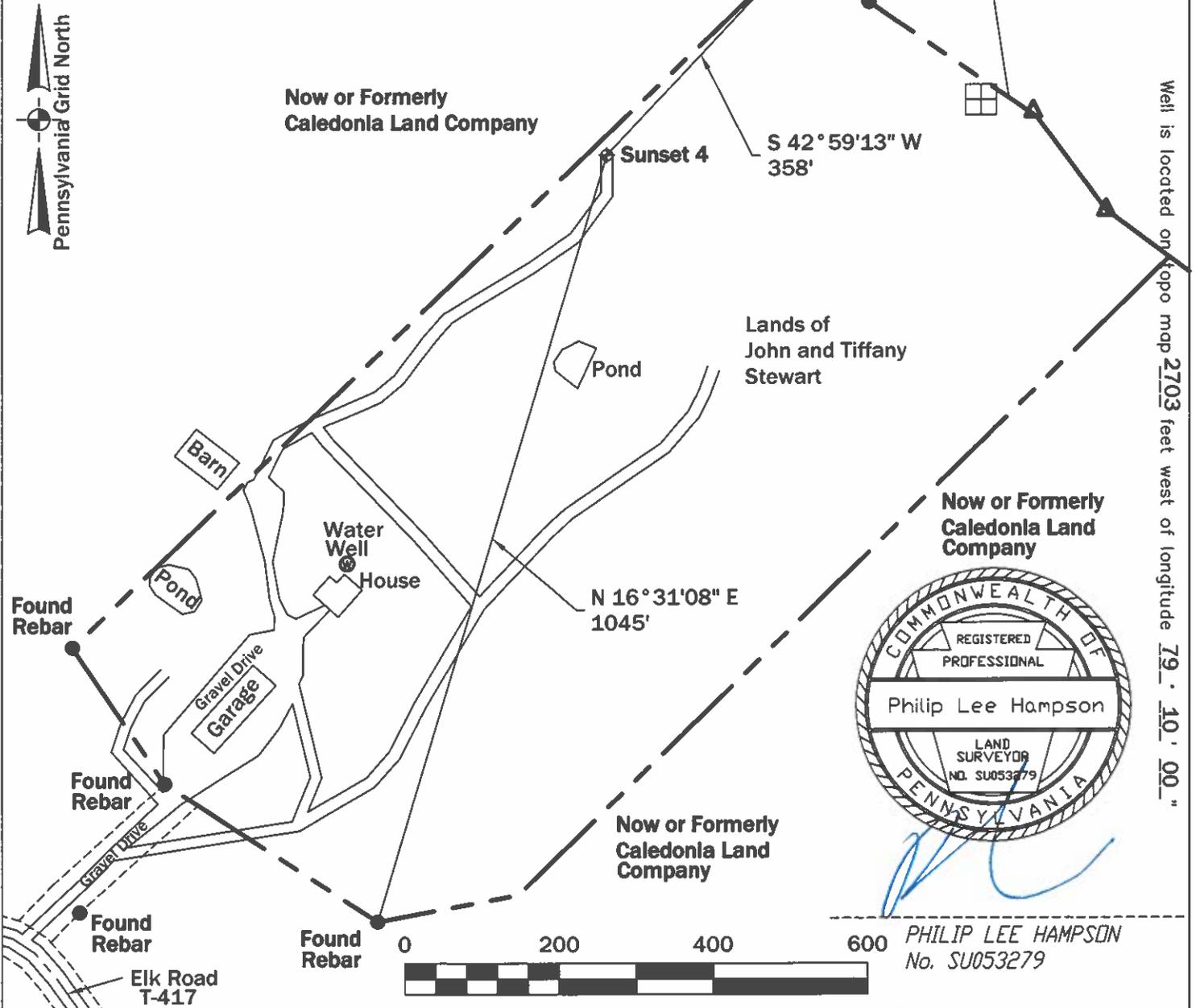


COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL PROTECTION
 OFFICE OF OIL AND GAS MANAGEMENT
WELL LOCATION PLAT

DEP	Auth ID #:	G:
USE	Permit #: 123-49224	C:
ONLY	Project #:	

PAGE 1 Surface Location

☐ Denotes location of top of well on topo map.				
True Latitude: NORTH				
41	°	49	'	25.5"
True Longitude: WEST				
79	°	10	'	35.7"



PHILIP LEE HAMPSON
 No. SU053279

Applicant/Well Operator Name: Evergreen Resource Company		DEP ID # 295382	Well (Farm) Name: Hertzel		Well #: Sunset 4	Serial #:
Address: 1150 Elk Road, Warren, PA 16365			County: Warren	Municipality: Pleasant Township	Well Type: Oil	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Warren - 412	Map Section: 5	Surface Elevation: 1544 ft.	
Surveyor or Engineer: Philip L Hampson, PLS	Phone #: 814-730-1822	Dwg #: C:\Sunset4	Date: 12/8/2025	Scale: 1"=200'	Tract Acreage: +/-21 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: 12/8/25

Note: Wells will be completed on existing roads.

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.

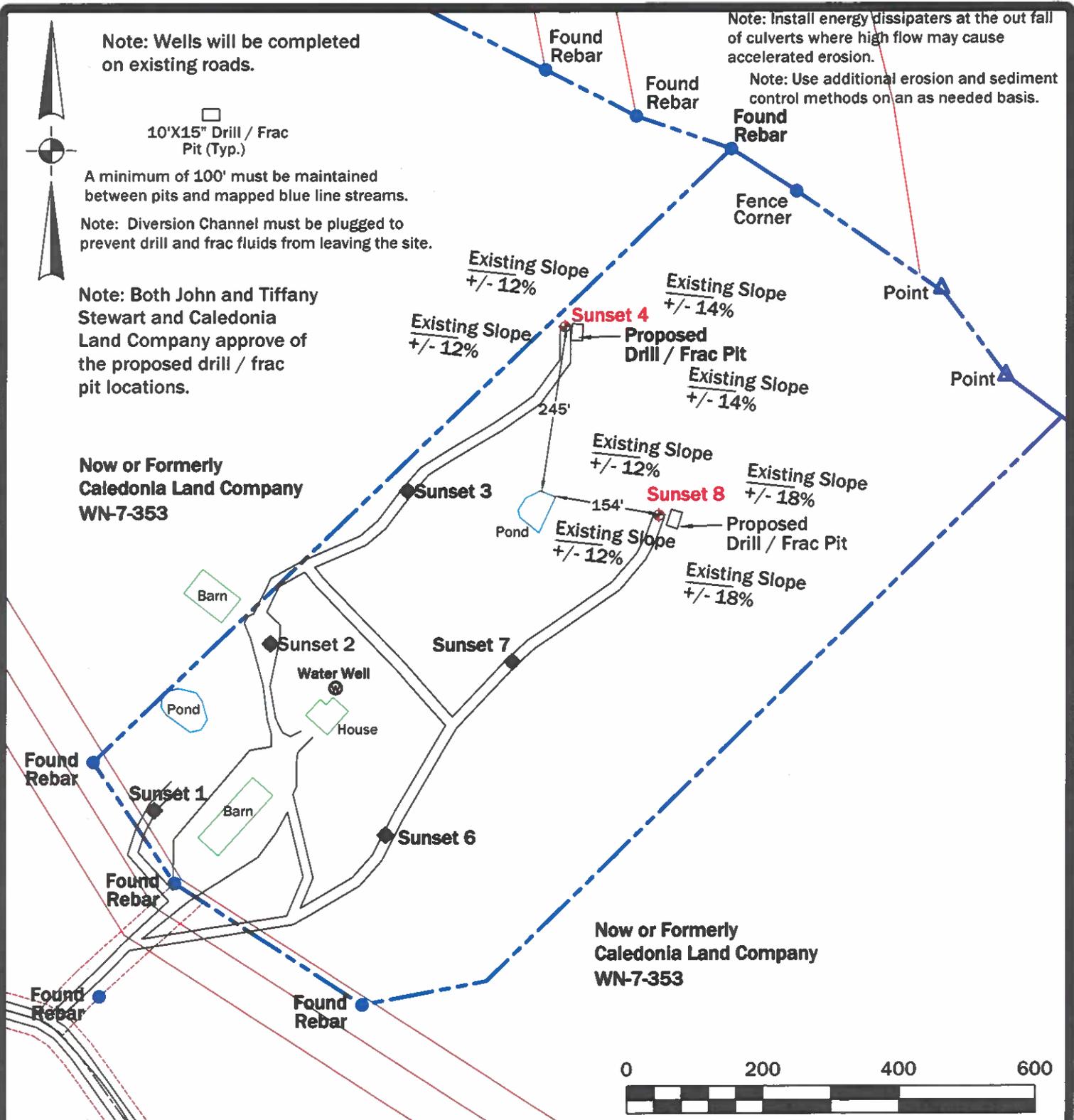
Note: Both John and Tiffany Stewart and Caledonia Land Company approve of the proposed drill / frac pit locations.

Now or Formerly Caledonia Land Company WN-7-353

Now or Formerly Caledonia Land Company WN-7-353

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.



Scale: 1" = 200'

Date: 01/06/2026



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

Exhibit - Site Map
for
Evergreen Resource Company
Hertzel Farm

Pleasant Township, Warren County
Pennsylvania



SOURCE
 Modified from:
 (1) 1960 state map compilation sheet.
 (2) M 52.

EXPLANATION

Pp
 Pottsville Gp.

Msc
 Shenango Fm. through Cuyahoga Gp., undiv.

MDcr
 Corry Ss. through Riceville Fm., undiv.

MDsr
 Shenango Fm. through Riceville Fm., undiv.

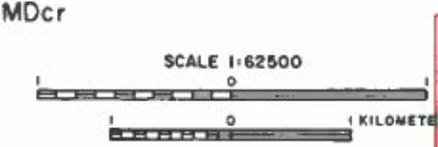
Dv
 Venango Fm.

Dch
 Chadakoin Fm.

NOTE: Reliability of contacts is fair to poor.

The MDcr unit seems to be about 100 feet too thick; most of the discrepancy is probably at expense of Dv, although possibly as much as 50 feet is picked up from top of Dch.

REFERENCE
 Lytle, W. S. (1965), *Oil and gas geology of the Warren quadrangle, Pennsylvania*, Pennsylvania Geological Survey, 4th ser., Mineral Resource Report 52, 84 p.



Pp

Mineable coal lies in the Allegheny formations. The peaks of the hills in this quadrangle are showing the Pottsville formation which is below the Allegheny.

Compiled by W. E. EDMUNDS, 1977

WARREN 15' (SW)

This Map is from Map 61 - Atlas of Preliminary Geologic Quadrangle Maps of Pennsylvania 1981 - PA Geological Survey

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.
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.