

Form



**pennsylvania**  
DEPARTMENT OF ENVIRONMENTAL  
PROTECTION

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

DEP USE	
Auth No. <b>1541039</b>	APS No. <b>1145511</b>
Site No. <b>882864</b>	Facility No. <b>886582</b>
FIX Client No.	Sub-fac No. <b>1455687</b>

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

PROJECT IDENTIFICATION					
Well Operator <b>Trinity Mineral Partners, LLC</b>		DEP ID/OGO No. <b>387302</b>		U.S. Well No. (API No.) <b>123-49215</b>	
Address <b>109 Saint Charles Court</b>			Well Farm Name <b>Akins Lease</b>		
City <b>Pittsburgh</b>		State <b>PA</b>	Zip Code <b>15238</b>	Well No. <b>AKINS #4</b>	Serial No.
Telephone No. <b>412-215-2991</b>		Fax No.		County <b>Warren</b>	Municipality <b>Sugar Grove T</b>
<p><b>Note: All submittals must include the following information:</b></p> <ol style="list-style-type: none"> <li>1) United States Geological Survey (USGS) 7.5-minute quadrangle map showing the location of the proposed alternative waste management practices</li> <li>2) Full size set of plan design drawings showing proposed facility dimensions and location relative to existing facilities</li> <li>3) A brief detailed project narrative describing the proposed project</li> </ol>					
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 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.					



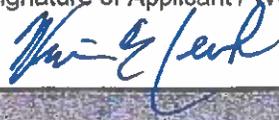
Tech Due Date 10/09/2025  
bgr 09/09/2025

**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.

Trinity Mineral Partners, LLC is requesting DEP approval for disposal of uncontaminated drill cuttings into an unlined drill pit. Uncontaminated drill cuttings and top-hole water will be blown into a structurally sound unlined 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. (continued on Page 3)

**SIGNATURE OF APPLICANT**

Signature of Applicant / Well Operator 	Print or Type Signer's Name and Title William E Cenk Managing Member	Date 7/31/25
---	---	-----------------

**DEP USE ONLY**

<input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied	Conditions: <input type="checkbox"/> YES, see below or attached. <input type="checkbox"/> NO	Date 09.09.25
DEP Representative: Brian Ayers		

Conditions: A site evaluation determined that this site is not suitable for the requested Alternate Waste Management Practice.

REQUEST FOR APPROVAL OF ALTERNATIVE WASTE MANAGEMENT PRACTICES

Well Operator: TRINITY MINERAL PARTNERS, LLC

Well Farm Name: Akins Lease

Well No.: AKINS #4

B. ALTERNATIVE WASTE DISPOSAL PRACTICES continuation:

The attached Well Location Site Plan depicts well location, pit location 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 Chippewa silt loam, 0 to 8 percent slopes (CpB).

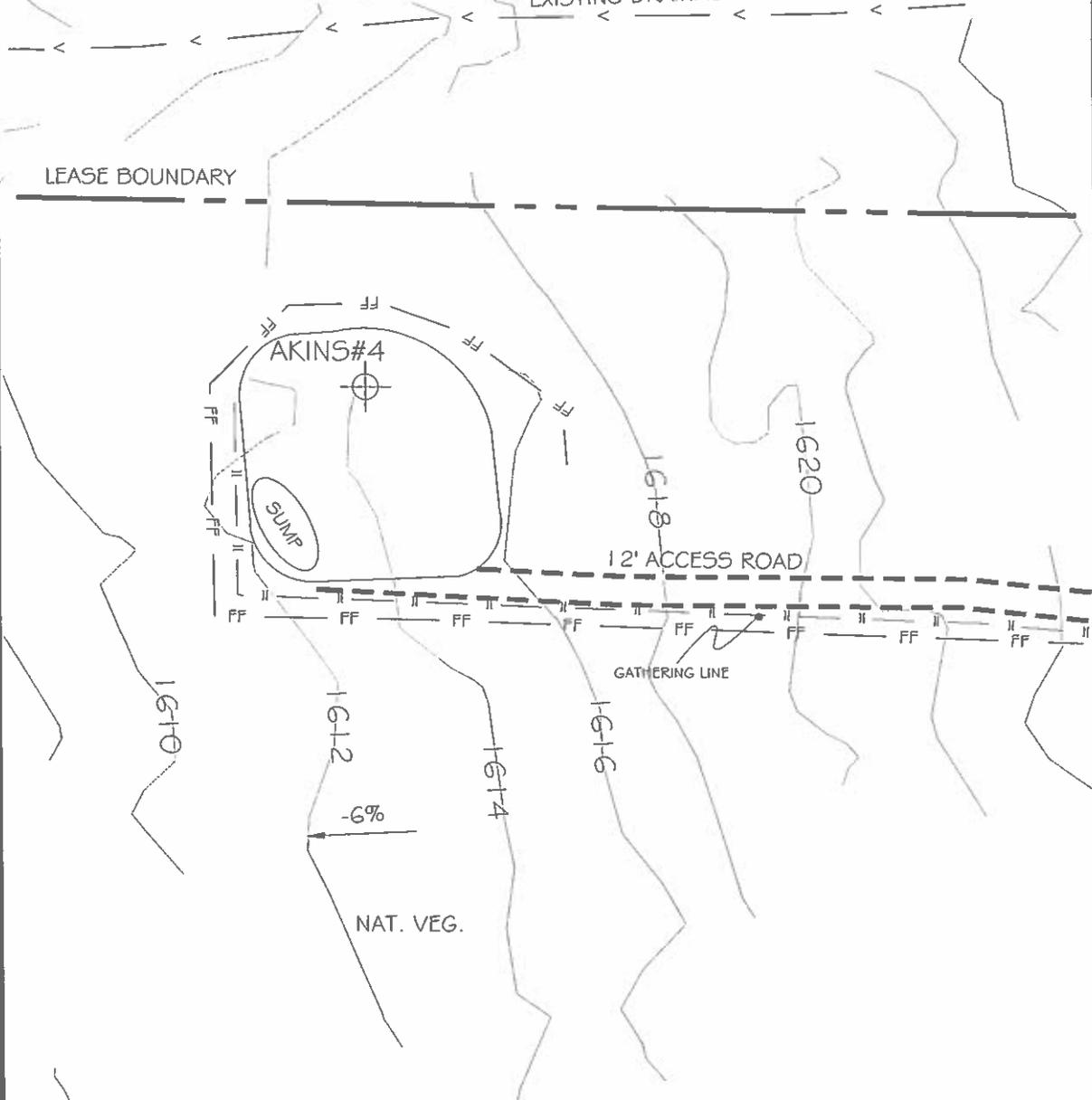
High groundwater will not be affected due to the slope involved, fill will be used to grade the Site as shown on the attached Exhibit 5b as shown in the Erosion & Sedimentation Control Plan.

Prior to fracing, a 20 mil liner will be installed in the pit, on top of the drill cuttings, to contain frac fluids.

Drill cuttings contained in the frac pit will be backfilled, graded and seeded and mulched after the well is completed.

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

- \*\*THE SUMP WILL BE BACKFILLED TO AVERAGE GRADE AFTER DRILLING OPERATIONS ARE COMPLETED- 12X20
- \*\*STABILIZE CUT SLOPES >3:1 WITH NETTING
- \*\*SEED AND MULCH ENTIRE DISTURBED AREA
- \*\*THERE WILL BE NO FILL PLACED ON ANY SLOPE GREATER THAN 30%.
- \*\*TEMPORARY BMP'S WILL BE REMOVED UPON PERMANENT STABILIZATION.
- \*\*CONTOUR INTERVAL = 2 FT
- \*\* LOCATION SIZE 40'-0 x 60'
- \*\* SOIL ID IN THIS AREA IS CpB- DEEP POORLY DRAINED SANDSTONE AND SHALE ROCK



WELL LOCATION SITE PLAN- AKINS #4

TRINITY MINERAL PARTNERS, LLC  
AKINS LEASE



DAVID SEE SURVEYORS, LLC

P.O. BOX 1704  
WARREN, PENNA. 16365  
(814) 723-7522  
www.GEOmetromics.com

EXHIBIT 5b

SCALE - 1"=40'

APPROVED - DMS

DATE - APRIL 2025

REVISED -

DEP	Auth ID #:	G:
USE	Permit #:	C:
ONLY	Project #:	



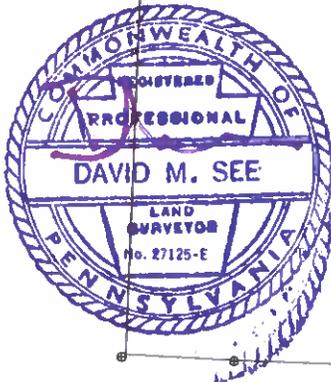
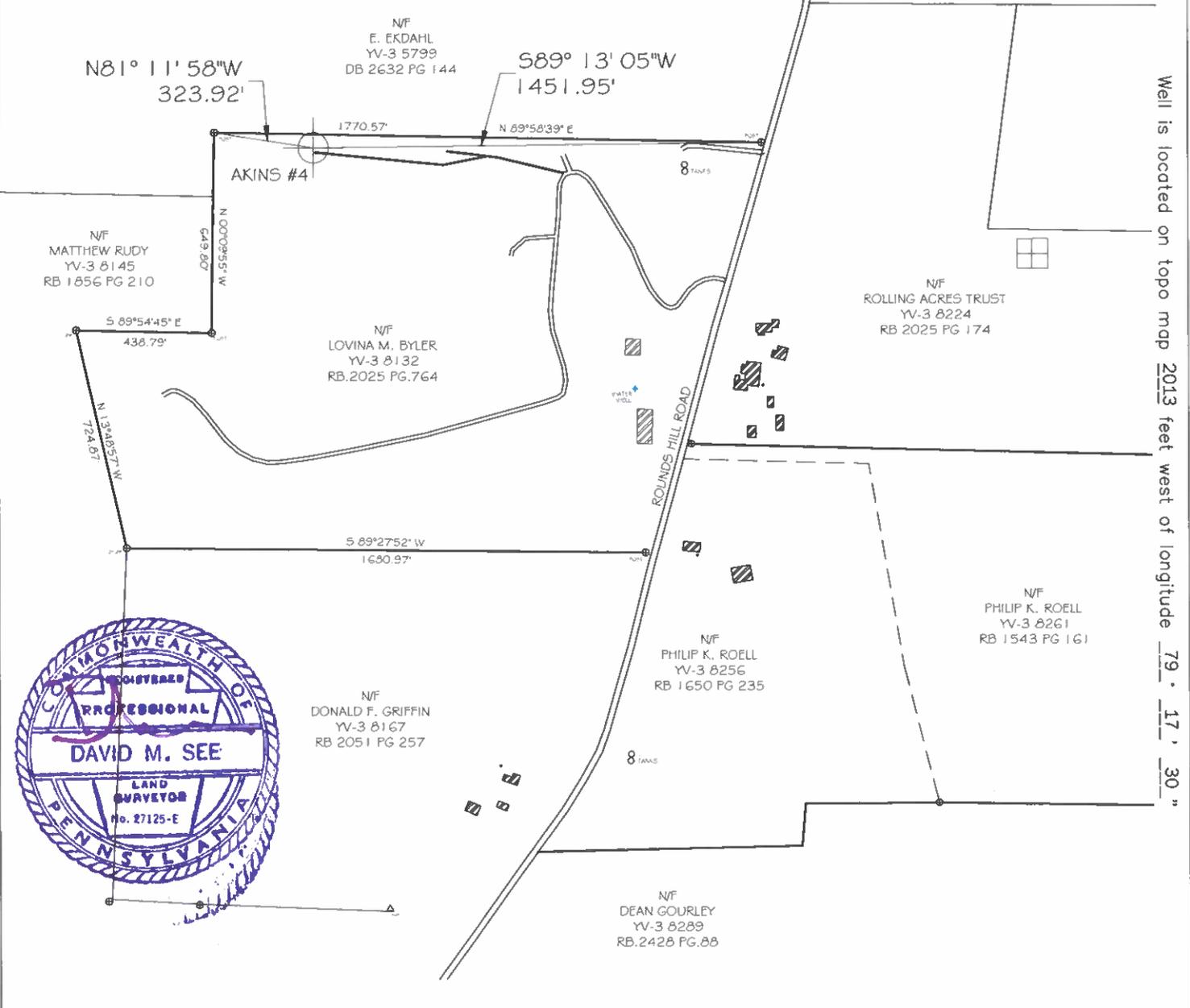
**WELL LOCATION PLAT**

PAGE 1 Surface Location

	Denotes location of top of well on topo map.
True Latitude: NORTH	
41	° 56' 35.28"
True Longitude: WEST	
79	° 17' 56.64"

NOTE:

Well is located on topo map 5538 feet south of latitude 41° 57' 30"  
 \*\*NO EXCAVATION OR FILL WILL BE CLOSER THAN 100 FT TO A BLUE LINE STREAM OR WETLAND GREATER THAN 1 ACRE.  
 \*\*NO PITS WILL BE EXCAVATED WITHIN 100 FT OF ANY WETLAND REGARDLESS OF ITS SIZE.



Well is located on topo map 2013 feet west of longitude 79° 17' 30"

Applicant/Well Operator Name: Trinity Mineral Partners, LLC		DEP ID # 387302	Well (Farm) Name: Akins Lease		Well #: AKINS #4	Serial #:
Address: 109 Saint Charles Court, Pittsburgh, PA 15238			County: Warren Co. - 62	Municipality: Sugar Grove Twp.	Well Type: OIL	
911 address of well site: N/A			USGS 7½' Quadrangle Map Name: Sugar Grove, PA	Map Section: 5	Surface Elevation: 1614 ft.	
Surveyor or Engineer: David M. See PLS	Phone #: 814-723-7522	Dwg #: 178312	Date: 5/06/2025	Scale: 1"= 500'	Tract Acreage: ±55 ACRES	
Lat. & Long Metadata Method: GPSKN	Accuracy: ±1 FT ft.	Datum: NAD 83	Elevation Metadata Method: LIDAR	Accuracy: ±2 FT ft.	Datum: NAVD 88	Survey Date: 7/14/25

