

Form



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

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

DEP USE	
Auth No. 1581976	APS No. 1169588
Site No. 890701	Facility No. 894678
FIX Client No. 69329	Sub-fac No. 1487275

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

PROJECT IDENTIFICATION					
Well Operator MINARD RUN OIL COMPANY	DEP ID/OGO No. 69329	U.S. Well No. (API No.) 053-31220	Well Farm Name Warrant 5110	Serial No.	
Address 609 SOUTH AVENUE	City BRADFORD	State PA	Zip Code 16701	Well No. 2605	Municipality JENKS TOWNSHIP
Telephone No. 814-362-3531	Fax No. 814-368-4834	County FOREST			
Note: All submittals must include the following information: 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>		
☐ For temporary containment of pollutorial 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.					
☒ 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.					
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.					
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).					
☐ 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.					
☐ 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 identified in 25 Pa. Code section 78.56.					

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Northwest Regional Office

Due Date 10/14/26
8/31/26 dg

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.

Minard Run Oil Company 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 federally regulated wetland and more than 200' from any existing building or water supply. The principals of Minard Run Oil Company and their consultants have worked closely with DEP to ensure no proposed well location and disposal pits will be within 100' of a stream or federally regulated wetland. Proposed well 2605 is more than 250' from a stream. The attached site plan depicts the well location, streams and wetlands. There are no buildings present. (see below for continued practices)

SIGNATURE OF APPLICANT

Signature of Applicant / Well Operator

Meredith M. Fesenmyer

Print or Type Signer's Name and Title

Meredith Fesenmyer, President

Date

8/28/26

DEP USE ONLY

☒ Approved

☐ Denied

Conditions: ☒ YES, see below or attached.

Date

DEP Representative: Brian Ayers

☐ NO

09.17.26

Conditions:

Please adhere to the attached special conditions

B. ALTERNATIVE WASTE DISPOSAL PRACTICES, CONTINUED

The soils encountered during well construction will be BxD (Buchanan silt loam, extremely stony), CvC (Cookport silt loam, extremely stony), HvB (Hazleton channery sandy loam, extremely stony) and GpF (Gilpin channery silt loam). Historical records indicate that fresh water is expected to be found at a depth of 145' to 164'. Prior to fracing, a 20mil 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, seeded, and mulched after the well is completed.

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WELL LOCATION PLAT

PAGE 1 Surface Location

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

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☐ Denotes location of top of well on topo map.		Well is located on topo map <u>13739</u> feet south of latitude <u>41° 32' 30"</u>	
True Latitude: NORTH			
41°	30'	14"	25"
True Latitude: WEST			
79°	11'	42"	60"

Well is located on topo map 7806 feet west of longitude 79° 10' 00"

Applicant/Well Operator Name: MINARD RUN OIL COMPANY		DEP ID # 69329		Well (Farm) Name: WARRANT 5110		Well #: 2605		Serial #:	
Address: 609 SOUTH AVE., BRADFORD, PA 16701				County: FOREST		Municipality: JENKS TWP		Well Type: COMBINATION	
911 address of well site: N/A				USGS 7½ Quadrangle Map Name: MAYBURG, PA		Map Section: 8		Surface Elevation: 1672 ft.	
Surveyor or Engineer: ANDREW S. ROSENBERGER		Phone #: (814) 368-4139		Dwg #: 06539.2605		Date: 4/30/26		Scale: 1"=2000'	
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: 4-26	

North

NOTE: 2' CONTOURS FROM
PASDA LIDAR

CULVERT
(IF NEEDED)

DRILL/FRAC
PIT AREA

-1%

DRILL SITE
2605

-1%

DITCH

EXISTING LEASE ROAD

COMPOST FILTER SOCK
TO BE PLACED
BEFORE CONSTRUCTION

10'X30' DRILL/FRAC
PIT (TYP.)

A MINIMUM OF 100' MUST BE MAINTAINED
BETWEEN PITS AND WATERCOURSES

DURING THE FRAC JOB, THE DIVERSION
DITCH MUST BE PLUGGED TO PREVENT
FLUIDS FROM LEAVING THE SITE.



ANDREW S. ROSENBERGER
REGISTERED LAND SURVEYOR
PENNSYLVANIA AND NEW YORK
LANG SURVEYING LLC

DRAWING TITLE:
E&S PLAN
WARRANT 5110

CLIENT:
MINARD RUN
OIL COMPANY
JENKS TOWNSHIP
FOREST COUNTY, PA

DRAWN BY:	DLC	DATE:	4/30/26
CHKD. BY:	ASR	DATE:	
APPD. BY:		DATE:	
SCALE:	1" = 50'		
ISSUE DATE:		PROJECT #:	06570
DRAWING NUMBER:	06570.ES5		

Special Conditions:

AWM1

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.