LINCOLN COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 07/21/2021 Expiration Date: 07/21/2022

Property Owner: Zachary & Patricia Tift c/o:

Address: [redacted]

Telephone: [redacted] (Home) (Work)

Installer: Zach & Greg Tift License No.

___XX___ New Installation ____ Existing System

____ Repair ____ Replacement ____ Extension ____ Other

Describe: Four 85' laterals using chambers.

Parcel Description:

Legal: WHISPERING PINES KOOCANUSA SUBD #6 LOT 17, 5.026 AC, PM 2652

Address or Location: 133 Porcupine Ridge Rd Fortine, MT 59918

Geo/Assessors code: 0000000829

Approved Design Criteria:

Bedrooms: 3 Septic Tank Size: 1000 gallons Drainfield Size: 350 Lineal Feet

SYSTEM MUST INCLUDE INSTALLATION OF EFFLUENT FILTER AT SEPTIC TANK OUTLET !!

Special Instructions: INSTALL SYSTEM ACCORDING TO LAYOUT, DEQ-4 AND LINCOLN COUNTY WASTEWATER REGULATION #3. ANY DEVIATIONS FROM APPROVED PLAN MUST BE AUTHORIZED BY THE DEPARTMENT.

Issued By: Jake Mertes, R.S.

Closure Statement:

I, _____, have inspected this system and found it to be in compliance with the conditions of the permit, and the Lincoln County Wastewater Treatment and Disposal Regulation.

Signed: _____ *Date:* _____

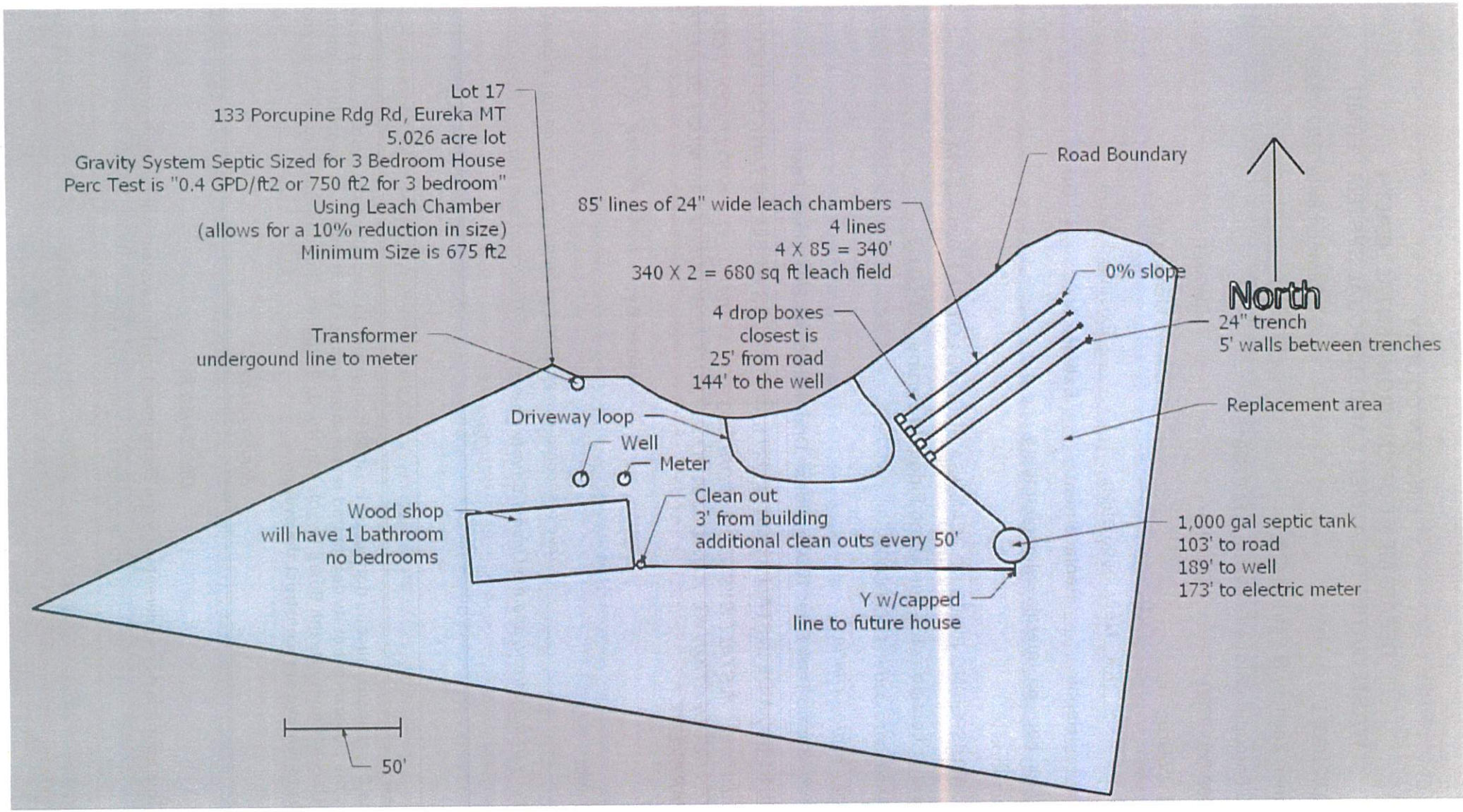
Title: _____

NOTICE: The Department must be notified at least 48 hours prior to backfilling the system. Any system not inspected by the Department or its designated representative prior to closure is an illegal installation in violation of Lincoln County Health Board Regulation No. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

406-283-2442

DISCLAIMER

This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.


Lot 17
133 Porcupine Rdg Rd, Eureka MT
5.026 acre lot
Gravity System Septic Sized for 3 Bedroom House
Perc Test is "0.4 GPD/ft2 or 750 ft2 for 3 bedroom"
Using Leach Chamber
(allows for a 10% reduction in size)
Minimum Size is 675 ft2
85' lines of 24" wide leach chambers
4 lines
4 X 85 = 340'
340 X 2 = 680 sq ft leach field
Road Boundary
North
0% slope
4 drop boxes
closest is
25' from road
144' to the well
24" trench
5' walls between trenches
Transformer
undergound line to meter
Replacement area
Driveway loop
Well
Meter
Clean out
3' from building
additional clean outs every 50'
Wood shop
will have 1 bathroom
no bedrooms
1,000 gal septic tank
103' to road
189' to well
173' to electric meter
Y w/capped
line to future house
50'