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

Permit # 24-11552

Issue Date: 08/29/2024 Expiration Date: 08/28/2025

Property Owner: Don Tincher

Mailing Address: [redacted]

Installer: Bubba Persson License #: 197

Approved Work: (Check One) ☒ New Installation ☐ Existing System

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 4 Bedroom House.

Parcel Description:

Legal: S27, T36 N, R27 W, COS 3906, PARCEL TRACT 10, ACRES 62.37

Property Address: 645 Iola Ridge Rd., Rexford, MT 59930 Assessment Code: 11552

DEQ COSA: EQ# Date:

Approved Design Criteria: Installation of new gravity system for 4 Bedroom House with 4 Laterals @ 100' with reduction for chambers.

# of Bedrooms: 4 Septic Tank Size: 1500 gallons Trench Width: 24"

# of Laterals: 4 Length of Laterals: 100' Trench Depth: 24"-36"

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

Special Instructions: Install system according to the COSA, lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, and Circular DEQ-4. Reduction given for chambers. It is the installer's responsibility to ensure that all required horizontal setbacks are met. CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: Robin Blumberg, R.S.

NOTICE: The Department must be notified at least 3 business days (72 hours) prior to backfilling the system. Call 406-283-2442. 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 Ch. 3. Illegal installations may result in fines and/or requirements to remove or reconstruct the system.

Closure Statement:

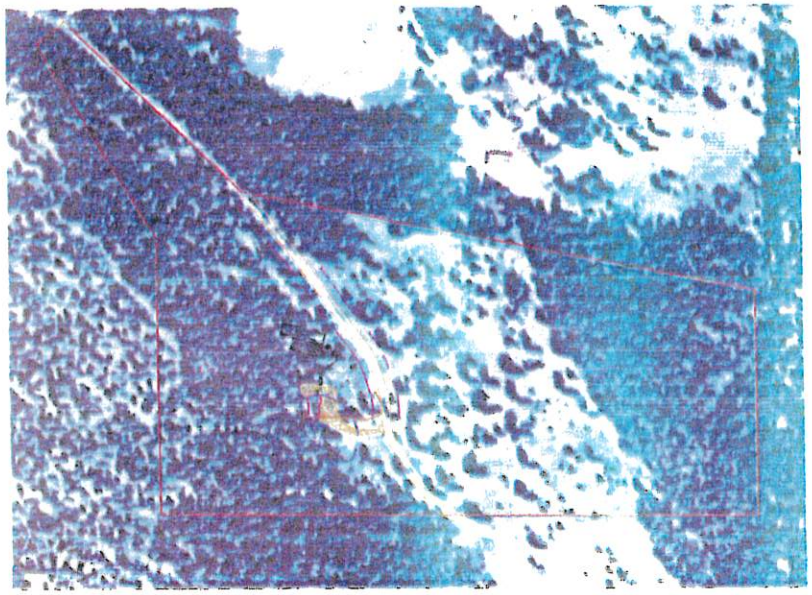
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 9/18/24

_____ Lincoln County Health Department (LCHD) _____ Licensed Installer w/ approval of LCHD

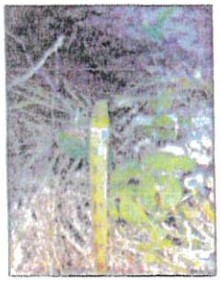
This permit is not finalized until the system is inspected and the closure statement is signed.

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



NORTH

DON TINCHER SITE LOCATION



8' DEEP TEST HOLE



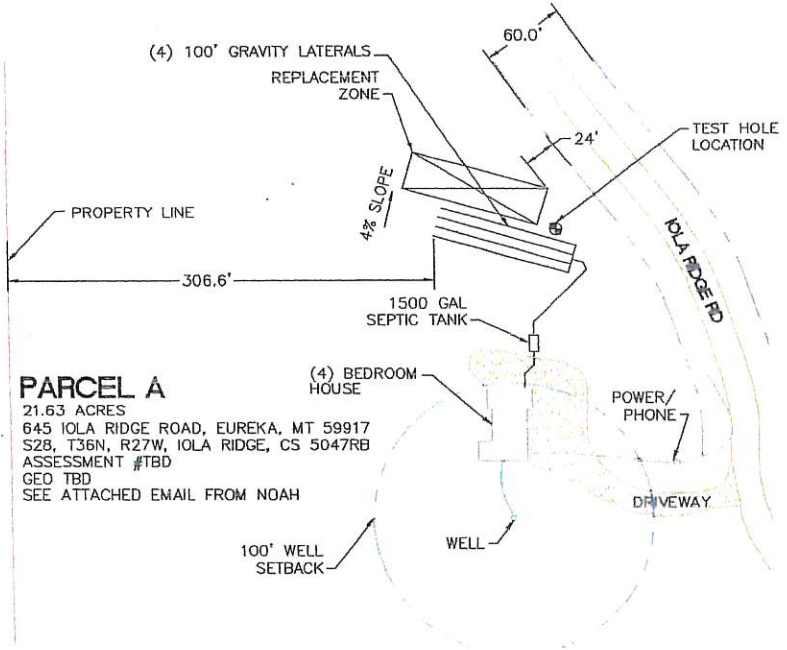
SPOILS PILE



TEST HOLE 7-22-24

DRAINFIELD SIZING

(4) BEDROOM= 350 GPD
350 GPD/0.4 APP= 875 SQFT
875 SQ FT/2' CHAMBERS= 437.5 LF
REDUCTION FOR 0.4 APP= 10%
437.5' X 0.90= (4)–100' LATERALS



PARCEL A

21.63 ACRES
645 IOLA RIDGE ROAD, EUREKA, MT 59917
S28, T36N, R27W, IOLA RIDGE, CS 5047RB
ASSESSMENT #TBD
GEO TBD
SEE ATTACHED EMAIL FROM NOAH

DON TINCHER SITE LAYOUT

TEST HOLE INFO:

0"–8"= TOP SOIL
0"–18"= ROOT DEPTH
18"–42"= LOOSER SILTY LOAM, SMALL ROCK
42"–96"= FIRM SILTY LOAM, LARGER ROCK

TEST HOLE WAS EASY TO DIG TO THE 42" DEPTH
VERY FIRM WITH SMALL AND LARGE ROCK TO 96"
0.4 APP RATE WAS DETERMINED

MDS