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

Issue Date: 8/27/2022 Expiration Date: 8/26/2023

Property Owner: JA Barranger

Mailing Address: [redacted]

Telephone: [redacted]

Installer: Koocanusa Excavating License #: 135

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Pressure dose system, 3' wide infiltrator galleries

Parcel Description:

Legal: Eagle Lake Ranch, Unit #2, Lot 9, S26 & 35 T35N R26W, 13.787 acres

Property Address: 735 Eagle Lake Loop, Fortine, MT Assessment Code: 14078

Approved Design Criteria:

# of Bedrooms: 2 Septic Tank Size: 1000/500 gallons Drainfield Size: 612 square feet

# of Laterals: 3 Length of Laterals: 68 lineal feet Trench Depth: 36 inches

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. ANY CHANGES MUST BE PRE-AUTHORIZED BY THE DEPARTMENT.

Issued By: *Kathi J. Hooper, 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:

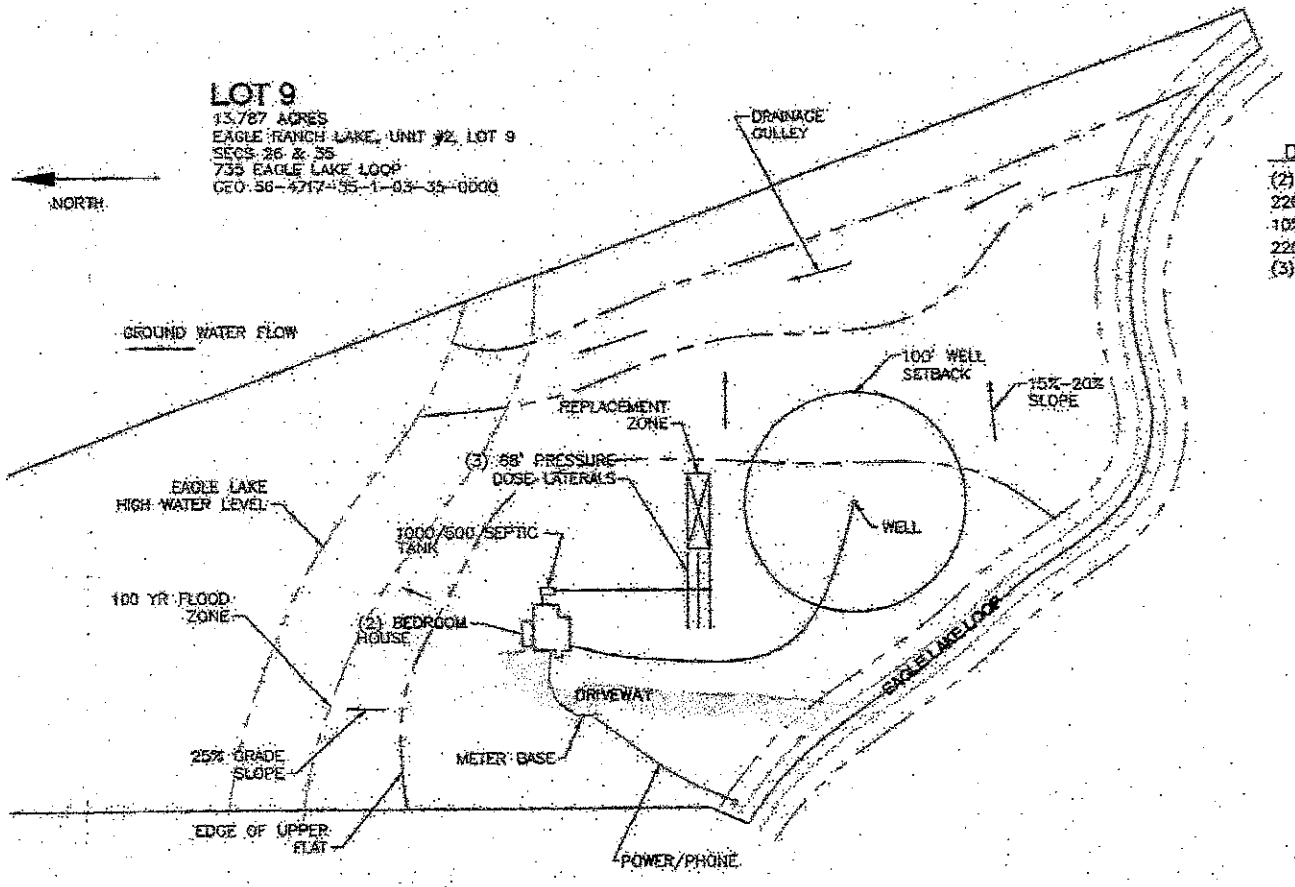
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Maranda Davis, Envir. Health Tech. *Date:* 10/28/22

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

DISCLAIMER

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



DRAINFIELD SIZING

(2) BEDROOM= 110 LF/BEDROOM
220 LF OF LATERALS
10% REDUCTION FOR PRESSURE DOSE CHAMBERS
220 LF X 0.9= 198 LF
(3) LATERALS @ 68' EACH

BARRANGER SITE LAYOUT