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

Issue Date: 08/14/2026 Expiration Date: 08/13/2027 Permit#26-14078

Property Owner: Jay and Heather Barranger

Mailing Address: [redacted]

Installer: Sean McNamara License #: 221

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

☐ Replace Drainfield ☒ Replace Tank ☐ Extension

Describe: Installation of 500 gallon dosing tank to replace failing compartment.

Legal: EAGLE LAKE RANCH UNIT 2, S35, T35 N, R26 W, LOT 9, ACRES 13.787

Property Address: 735 Eagle Lake Loop, Fortine, MT 59918 Assessment Code: 14078

DEQ COSA: E.Q.#98-1793 Eagle Lake Ranch Date: 12/1/97

Approved Design Criteria: Installation of 500 gallon dosing tank to replace failing compartment.

# of Bedrooms: 2 Septic Tank Size:1500/500 Trench Width: 36"

# of Laterals: 3 Lateral Length: 68' Trench Depth: 24"-36"

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

Special Instructions: Install system according to the lot layout, the Lincoln County Wastewater Treatment and Disposal Regulation, Circular DEQ-4, and COSA(If Applies). 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, RS*

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.

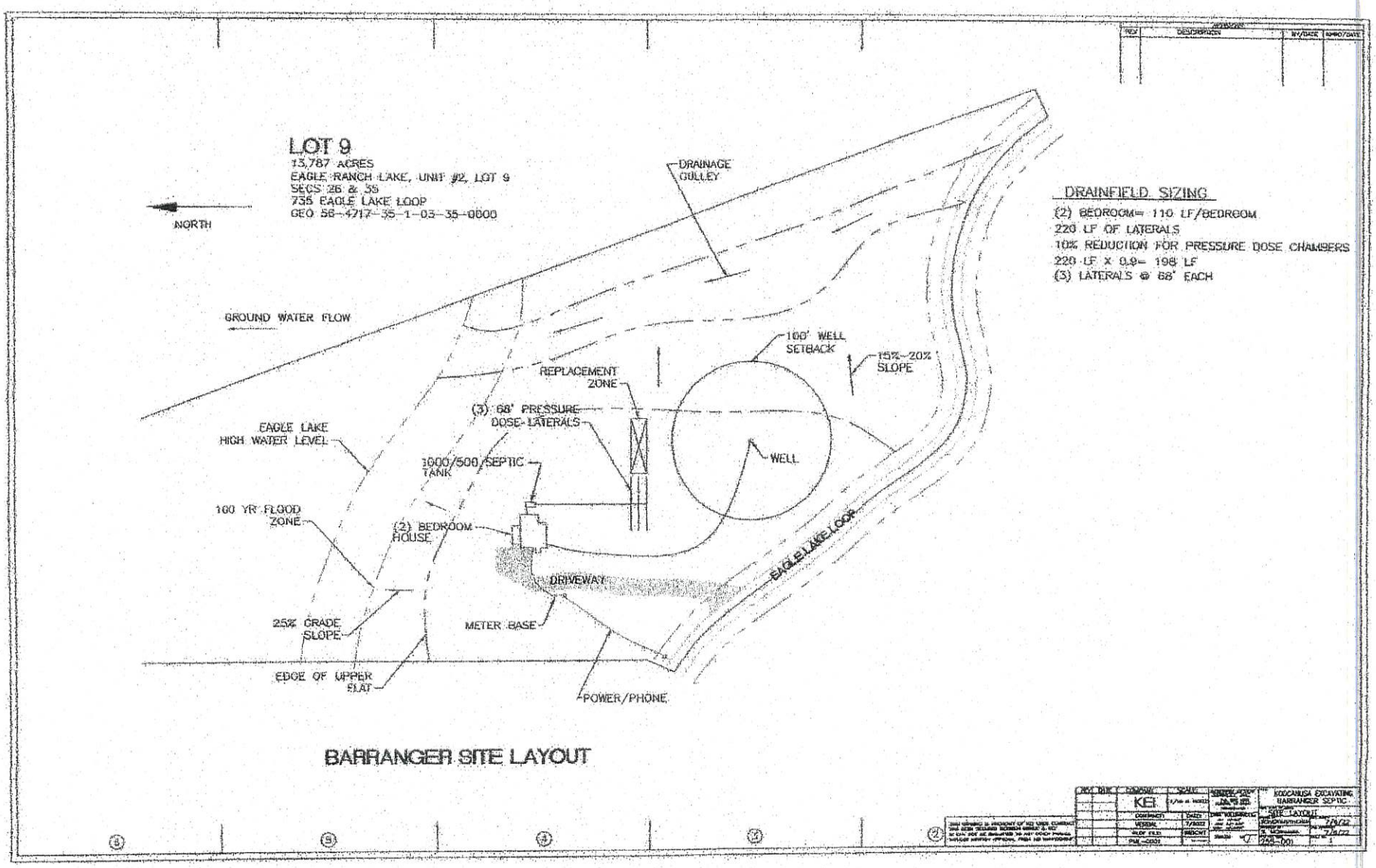
Closure Statement:

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

Signed: John Blumberg *Date:* 9/4/26

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.


LOT 9
13,787 ACRES
EAGLE RANCH LAKE, UNIT #2, LOT 9
SECS 26 & 35
735 EAGLE LAKE LOOP
GEO 58-4717-35-1-03-35-0800
NORTH
DRAINAGE GULLEY
GROUND WATER FLOW
100' WELL SETBACK
15%-20% SLOPE
REPLACEMENT ZONE
(3) 68' PRESSURE DOSE LATERALS
EAGLE LAKE HIGH WATER LEVEL
1000/500 SEPTIC TANK
WELL
100 YR FLOOD ZONE
(2) BEDROOM HOUSE
EAGLE LAKE LOOP
DRIVEWAY
25% GRADE SLOPE
METER BASE
EDGE OF UPPER FLAT
POWER/PHONE
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
KOOCANUSA EXCAVATING
BARRANGER SEPTIC
SITE LAYOUT