Permit # 24-55441

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

Issue Date: 01/26/2024 Expiration Date: 01/25/2025

Property Owner: Travis and Cristina Leib

Mailing Address: [redacted]

Telephone: 406-380-0529 E-mail: tjleib338@gmail.com

Installer: Licensed Installer Required License #:

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Disconnect Cabin and connect 3 Bedroom House to existing drainfield.

Parcel Description:

Legal: D'ARCY, S11, T37 N, R27 W, LOT 2, ACRES 5.02, COS 6916

Property Address: 6280 Airport Rd. Eureka, MT 59917 Assessment Code: 55441

DEQ COSA: EQ# 08-1883 Date: 02/01/2008

Approved Design Criteria: Connection of 3 Bedroom House to existing drainfield. Guest Cabin is not to be occupied or connected to the drainfield until the D'arcy COSA is rewritten for Two Single Family Dwellings.

# of Bedrooms: 3 Septic Tank Size: 1500 gallon Trench Width: 24"

# of Laterals: 4 Length of Laterals: 96' 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, 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: _____ *Date:* _____

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

DISCLAIMER

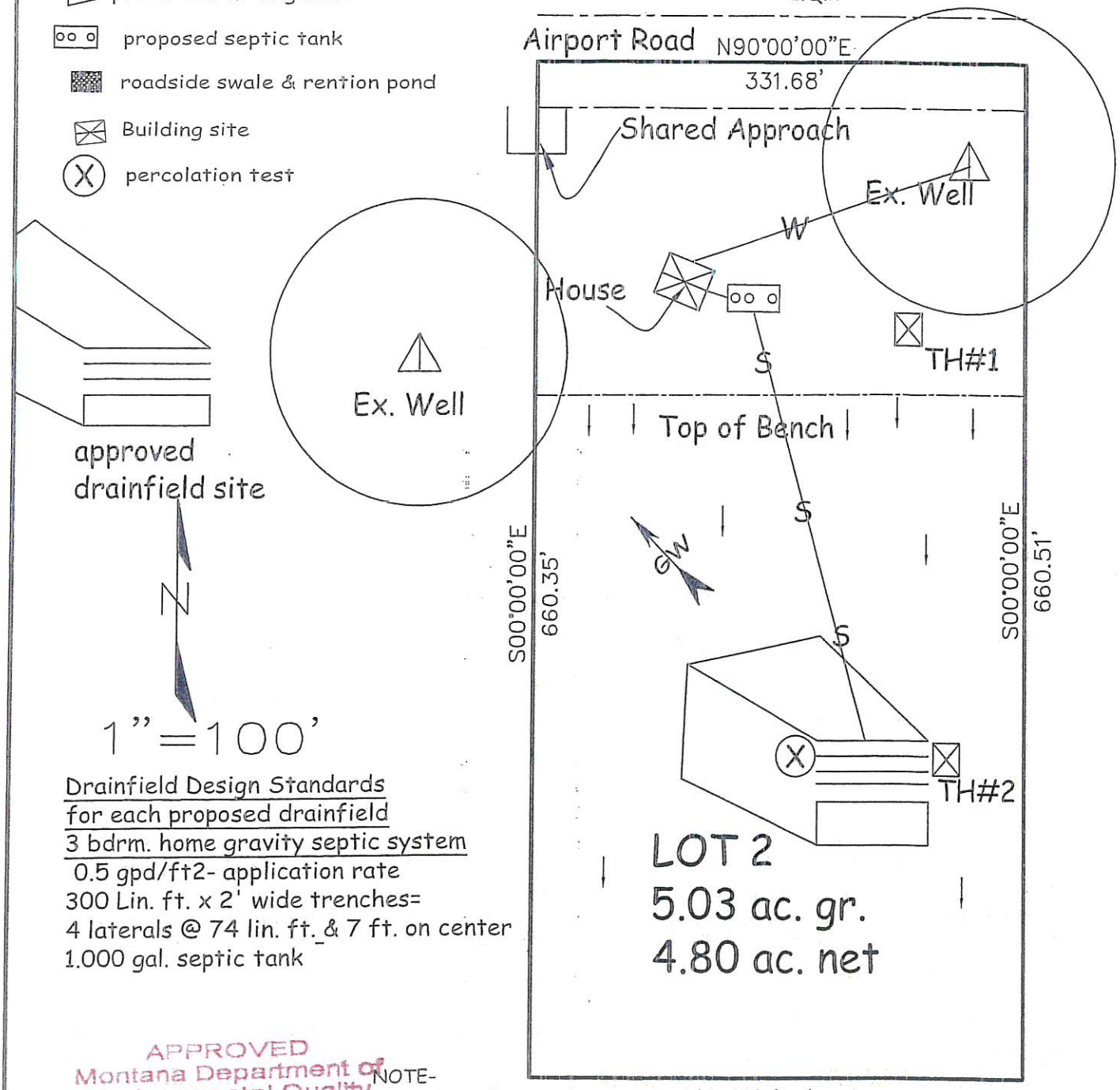
This permit is not a guarantee by the Department that the system will function properly for a prescribed period of time.

SV

Legend

- test hole
- proposed drainfield site
- proposed replacement area
- existing well w/100' isloation zone
- provisional mixing zone
- proposed septic tank
- roadside swale & rention pond
- Building site
- percolation test

Name: D'Arcy Sub. LOT 2
County: Lincoln
Location: NW1/4
sec.11-T37N-R27W
E.Q.#



Drainfield Design Standards
for each proposed drainfield
3 bdrm. home gravity septic system
0.5 gpd/ft2- application rate
300 Lin. ft. x 2' wide trenches=
4 laterals @ 74 lin. ft. & 7 ft. on center
1.000 gal. septic tank

APPROVED
Montana Department of
Environmental Quality
10/12/23
Reviewer Date

NOTE-
1. Nearby well or septic systems within 100 ft. shown
2. 17.36.103(i) No potential contamination sources to well within 500 ft.
3. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
4. Homeowners to maintain check dams, culverts in road right-of-ways
5. Completion of the proposed subdivision will not increase the amount of pre-development, during a 100-year, 24 hour storm event, between proposed lots and from the proposed subdivision area to the ajoining properties. 17.36.310 (3)(e)
6. Each house foundation to be one foot above natural ground surface.

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