LINCOLN COUNTY HEALTH DEPARTMENT Permit#25-53089
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 03/12/2025 Expiration Date: 03/11/2026 Permit# 25-53089

Property Owner: Cameron Sherwood

Mailing Address: [redacted]

Installer: Jeff McCutchan License #: 215

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new gravity system for 3 Bedroom House.

Legal: SHARPTAIL PRAIRIE ESTATES, S11, T37 N, R27 W, LOT 002, ACRES 10.043 PM 6257

Property Address: 196 Hunter Ln., Eureka, MT 59917 Assessment Code: 53089

DEQ COSA: EQ#99-1605 Date: 04/23/2024

Approved Design Criteria: Installation of new gravity system for 3 Bedroom House with 3 Laterals @ 65' with reduction for chambers.

# of Bedrooms: 3 Septic Tank Size: 1000 gallons Trench Width: 24"

# of Laterals: 3 Length of Laterals: 65' 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). Reduction for chambers given. 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: [signature] *Date:* 4/21/25

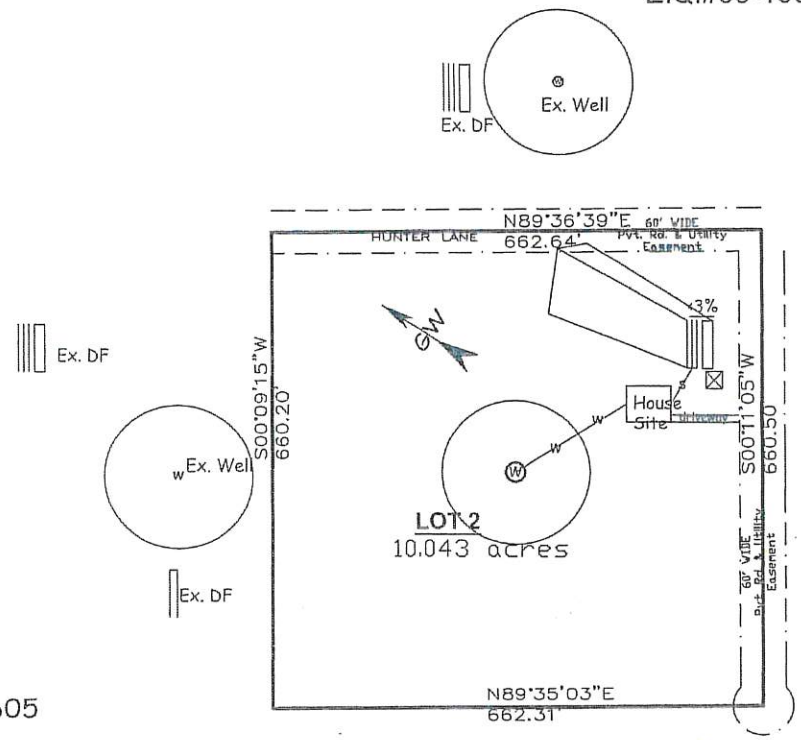
This permit is not finalized until the system is inspected and the closure statement is signed.

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

Name: Revised Lot Layout for
LOT 2 of Sharptail Prairie Estates
County: Lincoln
Location: NW1/4 sec.11-T37N-R27W
E.Q.#99-1605

Legend
- ☒ test hole
- proposed drainfield site
- proposed replacement area
- Ⓦ proposed well w/100' isloation zone
- mixing zone

NOTE-
1. Nearby well or septic systems within 100 ft. shown
2. Potential contamination sources to well within 500 ft. shown- DEQ 20, Sec.1.3.1.e.
3. No lakes, springs, irrigation ditches, wetlands or streams can or will impact subdivision
4. Each house foundation to be one foot above natural ground surface.
5. All wells to be constructed per ARM Title 36, Chapter 21, subchapter 6.



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APR 19 2024
MT DEQ PUBLIC WATER & SUBDIVISION ENGINEERING

APPROVED
Montana Department of Environmental Quality
Reviewer
4/23/2024
Date

N

1" = 200'

Drainfield Design Standards
0.8 gpd/ft2- application rate
65 lineal feet per bedroom
Trenches to be sand-lined as per EQ#99-1605

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