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

Issue Date: 08/3/2026 Expiration Date: 08/2/2027 Permit#26-7752

Property Owner: Susan Utter

Mailing Address: [redacted]

Installer: David Hull Jr. License #: 169

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

☒ Replace Drainfield ☒ Replace Tank ☐ Extension

Describe: Installation of pressure dosed system for 3 Bedroom House.

Legal: S14, T36 N, R27 W, 10 ACRES

Property Address: 2344 Mills Spring Road, Eureka, MT 59917 Assessment Code: 7752

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of pressure dosed system for 3 Bedroom House with 3 Laterals @ 48' with reduction for chambers.

# of Bedrooms: 3 Septic Tank Size: 1000/500 Trench Width:36"

# of Laterals: 3 Lateral Length: 48' 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 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: Robin Blumberg *Date:* 8/12/26

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.



CLEAN-OUT-CAST IRON TO HOUSE- DOUBLE WYE



CLEAN-OUT TO TANK



FILTER



PUMP



INLET BAFFLE



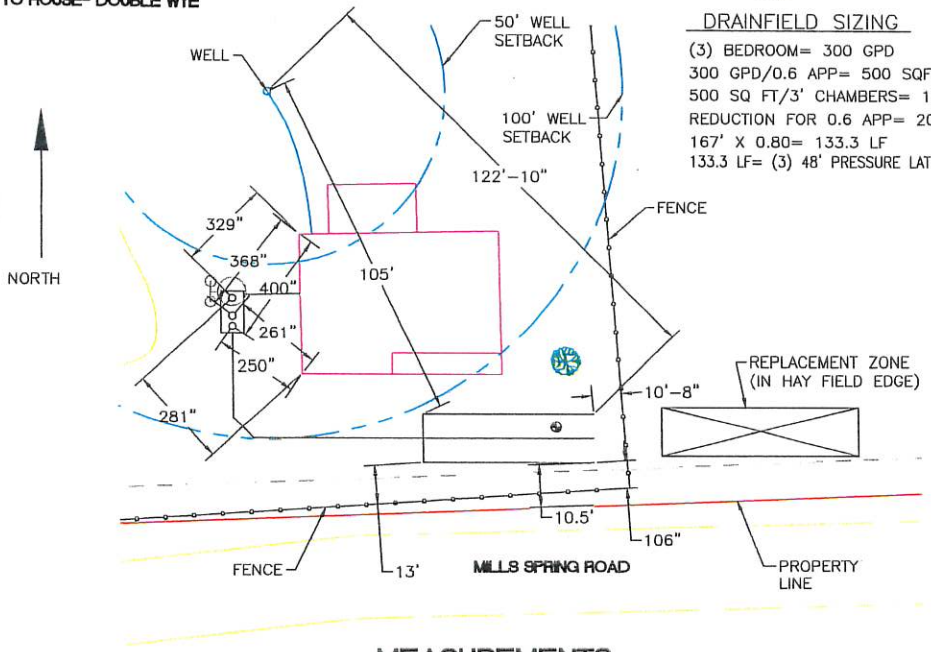
DRAINFIELD



SQUIRT HEIGHT



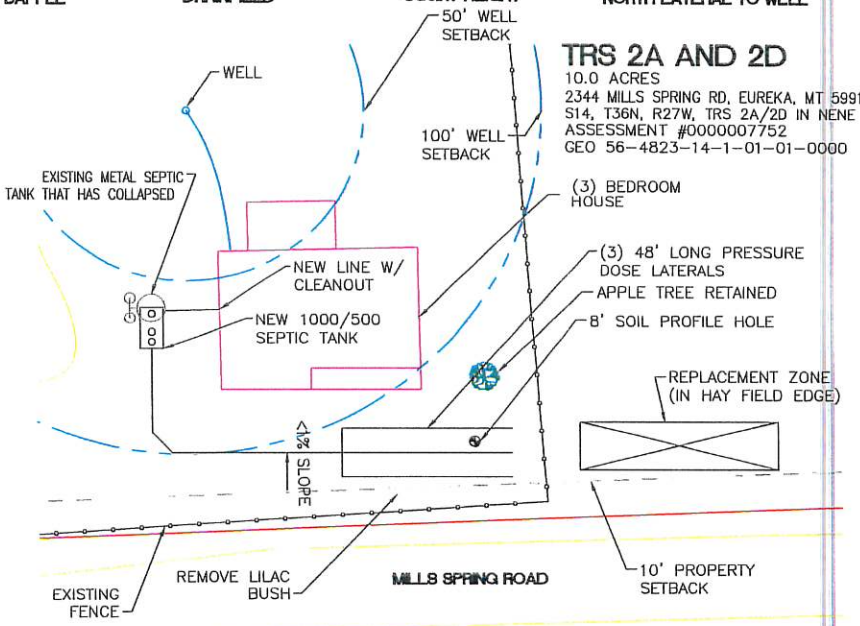
NORTH LATERAL TO WELL



DRAINFIELD SIZING

(3) BEDROOM= 300 GPD
300 GPD/0.6 APP= 500 SQFT
500 SQ FT/3' CHAMBERS= 167 LF
REDUCTION FOR 0.6 APP= 20%
167' X 0.80= 133.3 LF
133.3 LF= (3) 48' PRESSURE LATERALS

MEASUREMENTS



TRS 2A AND 2D

10.0 ACRES
2344 MILLS SPRING RD, EUREKA, MT 59917
S14, T36N, R27W, TRS 2A/2D IN NENE
ASSESSMENT #0000007752
GEO 56-4823-14-1-01-01-0000

REPLACEMENT SYSTEM LAYOUT

UTTER 2344 MILLS SPRING RD SITE LAYOUT

REV	DATE	COMPANY	SCALE:	MONTANA DESIGN SERVICES, INC. UTTER SEPTIC
		MDS	1/16 & NOTED	AS-BUILT SITE LAYOUT
		CONTRACT:	DATE:	SCALE/ELEVATION 7/21/25
		VERBAL	7/2025	S. HALL 7/21/25
		PLOT FILE:	WEIGHT	546-001 1
		PML-0001		

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