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

Issue Date: 09/09/2025 Expiration Date: 09/08/2026 Permit#25-50262

Property Owner: Tim Montgomery

Mailing Address: [redacted]

Installer: Bobbie-Jo Sprague License #: 182

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

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

Legal: S15, T36 N, R28 W, COS 4165, PARCEL A, ACRES 2.75, IN SESE 50262

Property Address: 2 Hardrock Trail, Rexford, MT 59930 Assessment Code: 50262

DEQ COSA: E.Q.# 12-1698 Hecker Family Transfer Date: 6/25/12

Approved Design Criteria: Installation of new pressure dosed system for 3 Bedroom House with 2 Laterals @ 68' with reduction for chambers.

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

# of Laterals: 2 Length of Laterals: 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). 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.

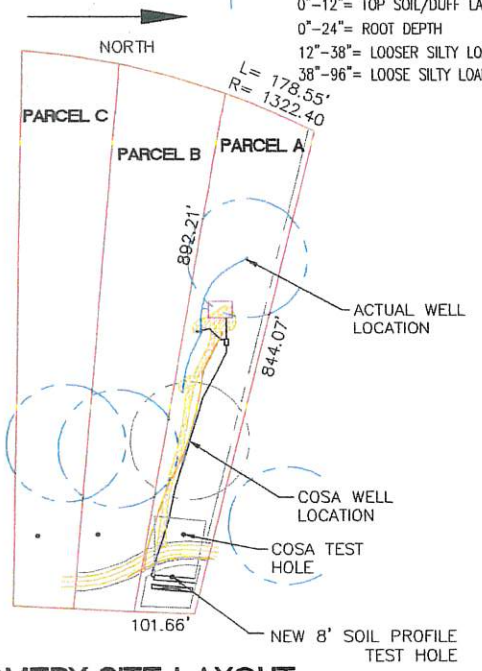
Signed: Robin Blumberg *Date:* 10/1/25

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.

TEST HOLE INFO

0"–12"= TOP SOIL/DUFF LAYER
0"–24"= ROOT DEPTH
12"–38"= LOOSER SILTY LOAM, BRWN, 1% SMALL ROCK
38"–96"= LOOSE SILTY LOAM, TAN, 35% 1" TO 12" ROCK



MONTGOMERY SITE LAYOUT



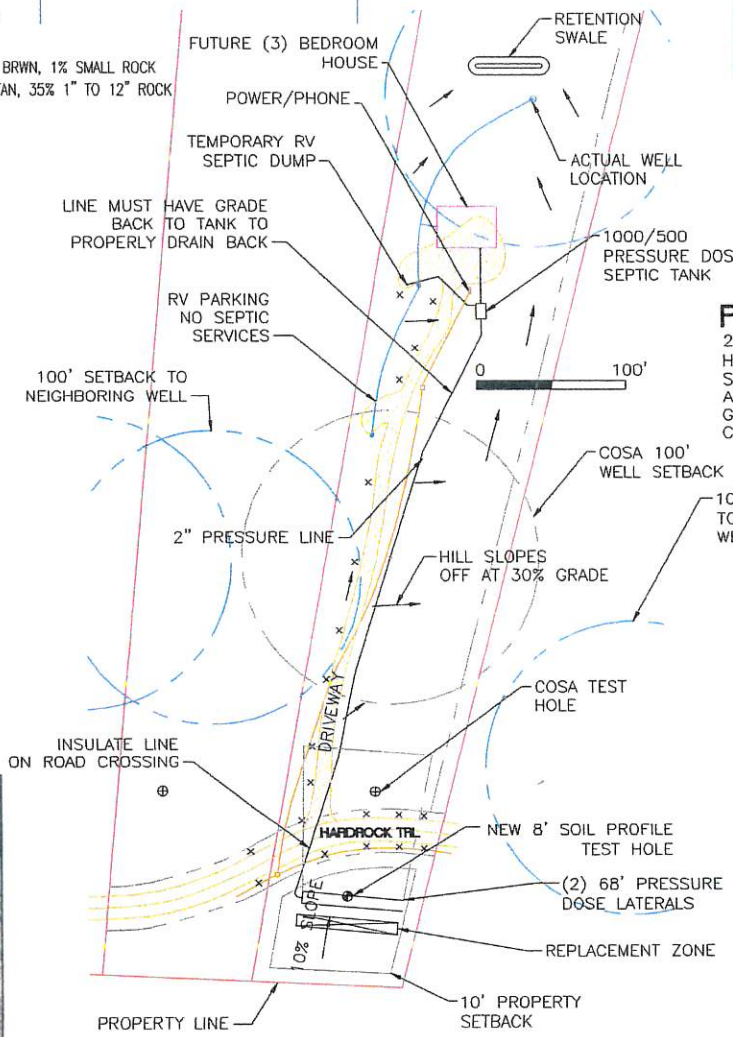
8' SOIL PROFILE HOLE



8' SOIL PROFILE HOLE



SPOILS PILE



MONTGOMERY SEPTIC SYSTEM

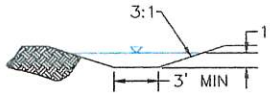
RLL FOR PARCEL A OF JOHNSON-HECKER FAMILY TRANSFER

PRESSURE DOSE SIZING

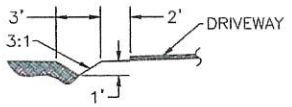
(3) BEDROOM= 300 GPD
300 GPD/0.6 APP= 500 SQFT
500 SQ FT/3' CHAMBERS= 167 LF
REDUCTION FOR 0.6 APP= 20%
167' X 0.80= 134 LF
134 LF= (2) 66' LATERALS

PARCEL A

2.75 ACRES
HARDROCK TRAIL, REXFORD, MT 59930
S15, T36N, R28W, COS 4165
ASSESSMENT #0000050262
GEO 56-4822-15-4-01-05-0000
COSA #12-1698, DATED: 6-2012



RESIDENTIAL DRAINAGE SWALE



DRIVEWAY DRAINAGE DITCH

LEGEND:

X DRIVEWAY DITCHING
DRAINAGE FLOW DIRECTION
3' W X 1' DP X 42' LONG RETENTION SWALE

REV	DATE	COMPANY	SCALE:	MONTANA DESIGN SERVICES, INC.
		MDS	1/16 & NOTED	MONTGOMERY SEPTIC
		CONTRACT:	DATE:	SITE LAYOUT
		VERBAL	5/2025	5/28/25
		PLOT FILE:	WEIGHT	J. SPRAGUE 6/27/25
		PML-0001	---	421-001 1

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