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

Issue Date: 11/17/2025 Expiration Date: 11/16/2026 Permit#25-956

Property Owner: Roger Clift

Mailing Address: [redacted]

Installer: Buck Schermerhorn License #: 135

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new pressure dosed system for 1 Bedroom House. **Existing drainfield to be abandoned.**

Legal: S23, T35 N, R26 W, ACRES 112.32, S2SE SESW LESS TR-3A

Property Address: 830 Upland Rd., Fortine, MT 59918 Assessment Code: 956

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of new pressure dosed system for 1 Bedroom House with 2 Laterals @ 64' with reduction for chambers. **Existing drainfield to be abandoned.**

# of Bedrooms: 1 Septic Tank Size: 1000/500 Trench Width: 36"

# of Laterals: 2 Length of Laterals: 64' 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.

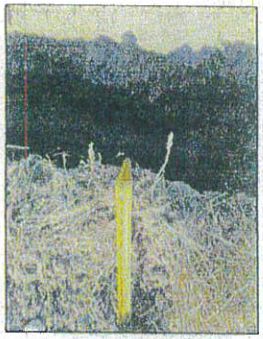
Closure Statement:

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

Signed: John Blumberg *Date:* 11/20/25

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

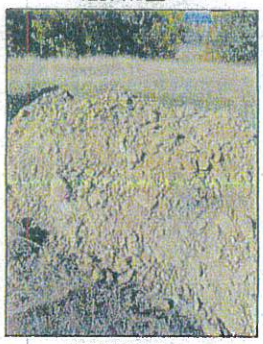
This permit is not a guarantee that the system will function properly for a prescribed period of time.



8' SOIL PROFILE HOLE

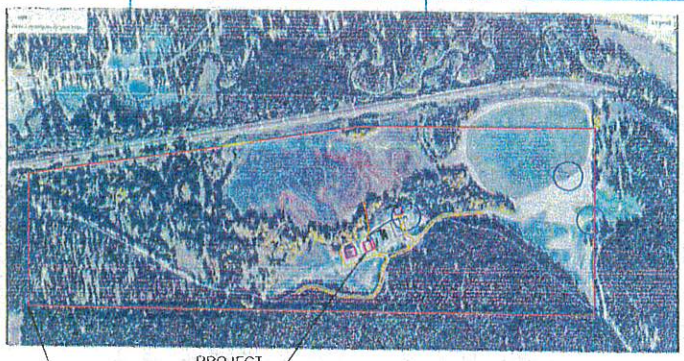


TEST HOLE



SPOILS PILE

NORTH



PROPERTY LINE

PROJECT LOCATION

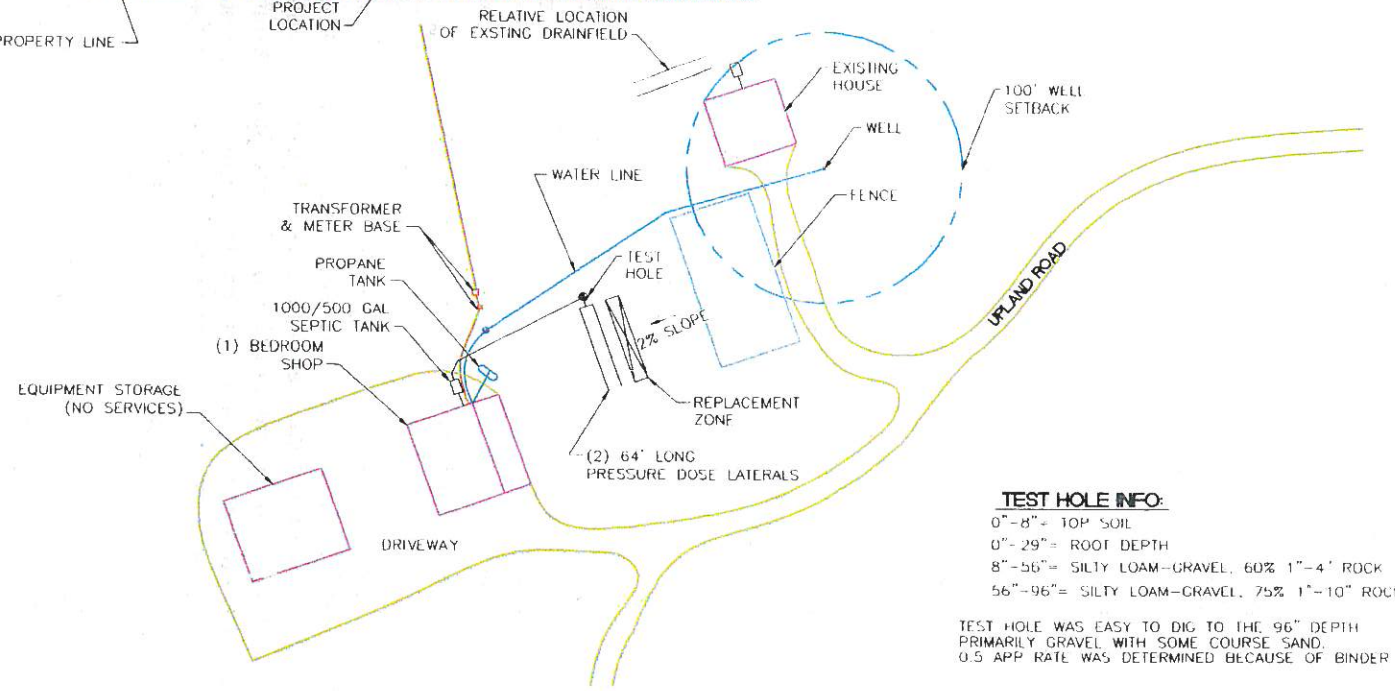
REV	DESCRIPTION	BY/DATE	APPD/DATE

DRAINFIELD SIZING

(1) BEDROOM= 150 GPD
150 GPD/0.5 APP= 300 SQFT
300 SQ FT/3' CHAMBERS= 150 LF
REDUCTION FOR 0.5 APP= 15%
150 LF X 0.85= 128 LF
(2) 64' PRESSURE DOSE LATERALS

CLIFT PROPERTY

112.32 ACRES
830 UPLAND RD, FORTINE, MT 59918
S23, T35N, R26W, S2DE-DESW LESS TR-3A
ASSESSMENT #0000000956
GEO 56-4717-23-4-01-02-0000



TEST HOLE INFO:

0"-8"= TOP SOIL
0"-29"= ROOT DEPTH
8"-56"= SILTY LOAM-GRAVEL, 60% 1"-4" ROCK
56"-96"= SILTY LOAM-GRAVEL, 75% 1"-10" ROCK

TEST HOLE WAS EASY TO DIG TO THE 96" DEPTH
PRIMARILY GRAVEL WITH SOME COURSE SAND.
0.5 APP RATE WAS DETERMINED BECAUSE OF BINDER IN ROCK

ROGER CLIFT SITE MAP

REV	DATE	COMPANY	SCALE	VENTANA DESIGN SERVICES, INC
		MDS	1/16 = 1'-0"	CLIFT SEPTIC
		CONTRACT	DATE	SITE LAYOUT
		VERBAL	10/13/25	SCHEMATIC/DESIGN 10/13/25
		PILOT HOLE	WEIGHT	DEVELOPED 10/13/25
		PWR-0001		FINISH 455-001 1

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