LINCOLN COUNTY HEALTH DEPARTMENT Permit #24-909
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 12/3/2024 Expiration Date: 12/2/2025

Property Owner: Clarence Compton

Mailing Address: [redacted]

Installer: Bubba Persson License #: 197

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

☒ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of replacement drainfield for 3 Bedroom House.

Legal: S30, T35 N, R25 W, COS 943, ACRES 20.19, W2SESW

Property Address: 515 Deep Creek Rd., Fortine, MT 59918 Assessment Code: 909

DEQ COSA: E.Q.# Date:

Approved Design Criteria: Installation of replacement drainfield for 3 Bedroom House with 2 Laterals @ 70' with reduction for chambers.

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

# of Laterals: 2 Length of Laterals: 70' 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:

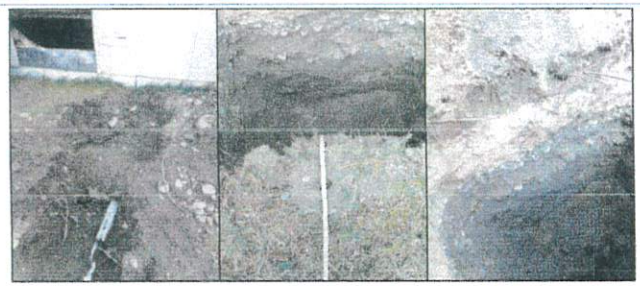
This system is in compliance with the approved design criteria and Lincoln County's Wastewater Treatment and Disposal Regulation.

Signed: Robin Blumberg *Date:* 12/6/24

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.

SV



SEPTIC TANK | 8' TEST HOLE | SOIL PROFILE



COMPTON SITE LAYOUT

TEST HOLE INFO:

0"–5"= TOP SOIL
0"–24"= FINE SILTY LOAM, ROOT DEPTH
24"–59"= GRAVEL, MEDIUM SAND
59"–96"= MEDIUM SAND

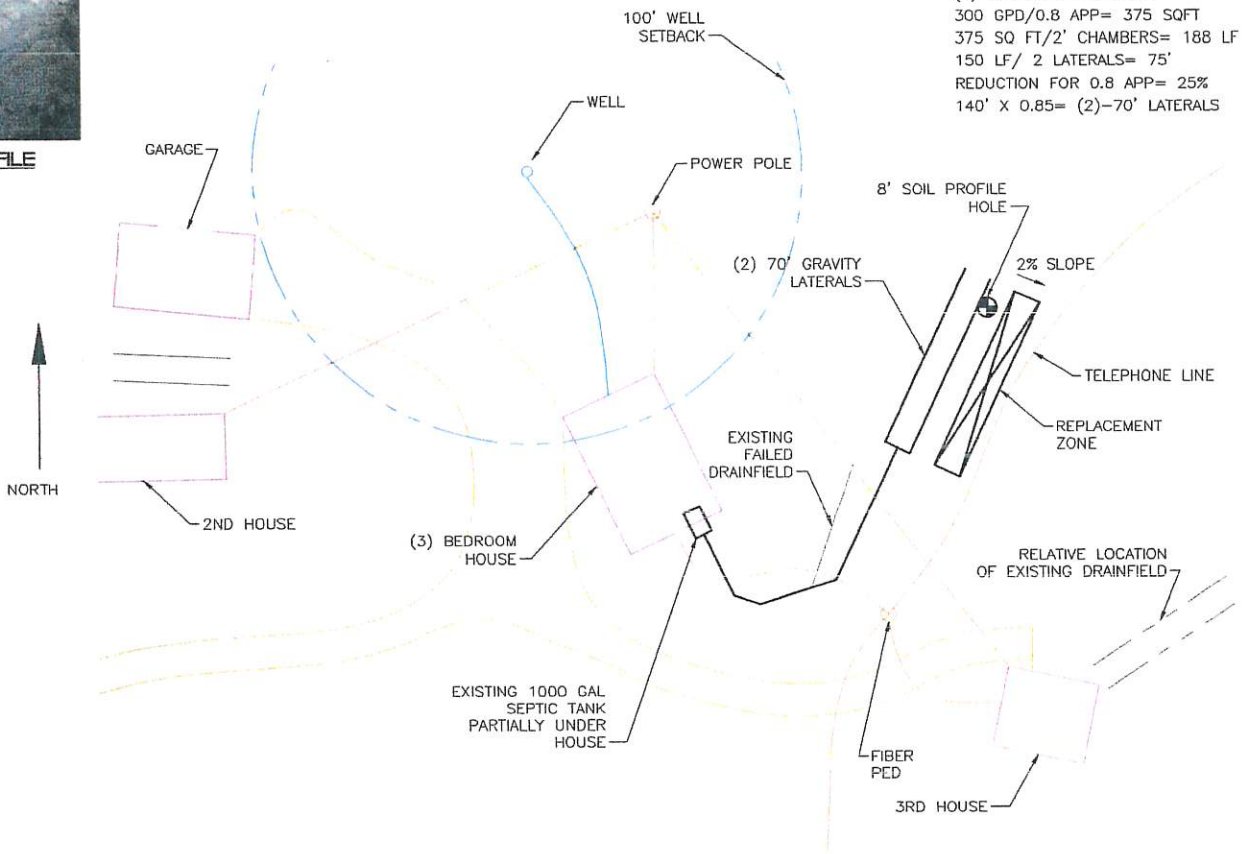
COMPTON

20.19 ACRES
515 DEEP CR RD, FORTINE, MT 59918
S30, T35N, R25W, COS 943, W2SESW
ASSESSMENT #909
GEO 56–4718–30–1–01–14–0000

REV	DESCRIPTION	BY/DATE	APPRD / DATE

DRAINFIELD SIZING

(3) BEDROOM= 300 GPD
300 GPD/0.8 APP= 375 SQFT
375 SQ FT/2' CHAMBERS= 188 LF
150 LF/ 2 LATERALS= 75'
REDUCTION FOR 0.8 APP= 25%
140' X 0.85= (2)–70' LATERALS



COMPTON SYSTEM LAYOUT

REV	DATE	COMPANY	SCALE:	BUBBA'S EXCAVATION COMPTON SEPTIC
		MDS	1/16 = 1'-0"	SITE LAYOUT
		CONTRACT:	DATE:	DWG TOLERANCES:
		VERBAL	11/2024	
		PLOT FILE:	WEIGHT	FINISH
		PML-0001	—	568-001

THIS DRAWING IS PROPERTY OF MDS AND CONTRACT AND WITH SECURED BETWEEN OWNER & MDS IT CAN NOT BE SUBMITTED TO ANY OTHER PARTIES WITHOUT WRITTEN APPROVAL FROM MDS MANAGEMENT