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

Issue Date: 07/09/2026 Expiration Date: 07/08/2027 Permit# 26-6192

Property Owner: Clay Campbell

Mailing Address: [redacted]

Installer: DJ Welch License #: 155

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of gravity system for 3 Bedroom House.

Parcel Description:

Legal: S28, T31 N, R33 W, ACRES 4.02

Property Address: 33021 Bull Lake Rd., Troy, MT 59935 Assessment Code: 6192

DEQ COSA: EQ# 26-1344 ColeBell Acres Date: 12/9/25

Approved Design Criteria: Installation of gravity system for 3 Bedroom House with 3 Lateral @ 47' with reduction for chambers.

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

# of Laterals: 3 Length of Laterals: 47' 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, R.S.*

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: _____ *Date:* 8/18/26

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.

Reviewed by the Local Reviewing Authority
Under contract with the
Department of Environmental Quality

Robin Blumley R.S. 12/19/25
Local Reviewer Date

Accepted under contract

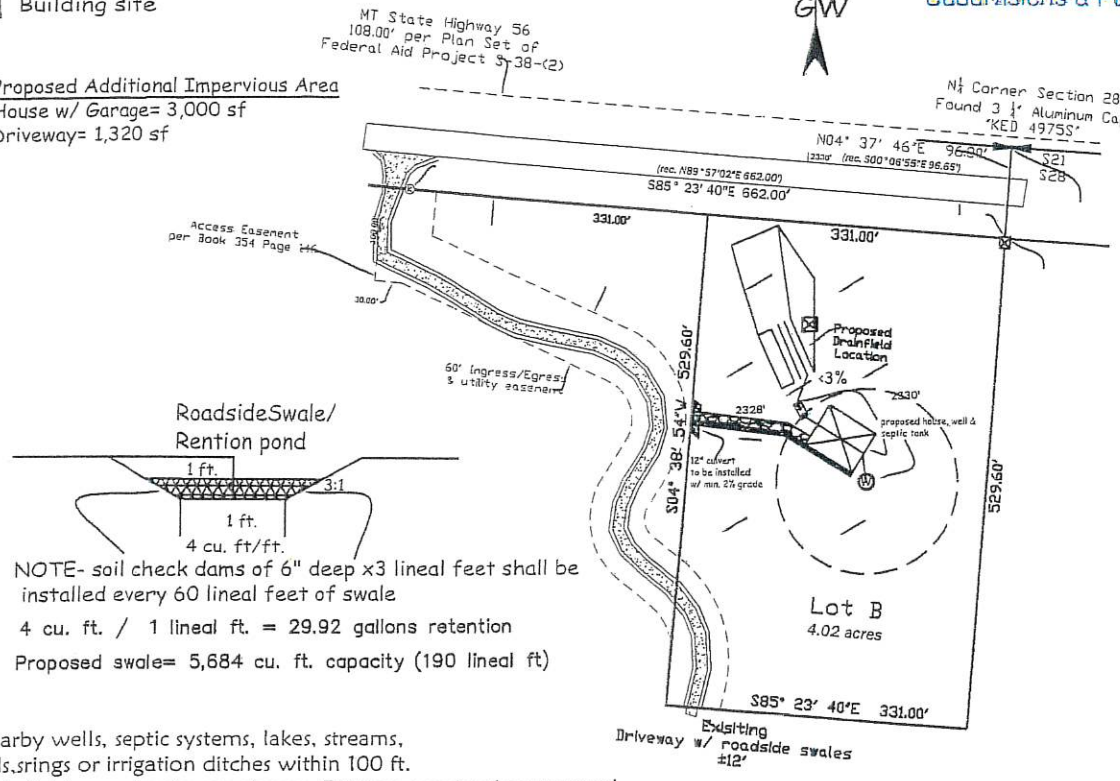
Krista Engdahl 12-28-2025
DEQ Representative Date

Name: ColeBell Subdivision- LOT B
County: Lincoln
Location: NENW1/4
sec.28-T31N-R33W
E.Q.#

RECEIVED
DEC 18 2025
Subdivisions & Public Water

Legend
- test hole
- proposed drainfield site
- approved replacement area
- proposed well w/100' isloation zone
- provisional mixing zone
- proposed septic tank
- roadside swale & rention pond
- Building site

GW



Proposed Additional Impervious Area
House w/ Garage= 3,000 sf
Driveway= 1,320 sf

RoadsideSwale/
Rention pond

NOTE- soil check dams of 6" deep x3 lineal feet shall be installed every 60 lineal feet of swale

4 cu. ft. / 1 lineal ft. = 29.92 gallons retention

Proposed swale= 5,684 cu. ft. capacity (190 lineal ft)

NOTE-
1. All nearby wells, septic systems, lakes, streams, wetlands,srings or irrigation ditches within 100 ft. of the subdivision perimeter are shown. Existing, previously approved and proposed wells, wastewater treatment systems and drainfields; and existing & approved mixing zones and othere sources of contamination within 100 feet of the proposed subdivision are shown No lagoons within 1,000 feet of proposed well.
2. NO Drainfields exist within 500 ft. of proposed well.
3. Homeowners responsible for the maintenance of individual Stormwater Control Devices.
4. Homeowners to maintain check dams, culverts in road right-of-ways
5. Completion of the proposed subdivision will not increase the amount of pre-development, during a 100-year, 24 hour storm event, between proposed lots and from the proposed subdivision area to the ajoining properties.
6. Each house foundation to be one foot above natural ground surface,
7. All wells to be constructed per ARM Title 36, Chapter 21, subchapter 6.
8. 10,000 sq. ft (minimum) of landscaping per new dwelling required

Drainfield Design Standards
for each proposed drainfield
3 bdrm. home gravity septic system
0.8 gpd/ft2- application rate
188 Lin. ft. x 2' wide trenches=
3 laterals @ 63 lin. ft. & 7 ft. on center
1,000 gal. septic tank

N

1" = 200'

200 0 100 200

NOTE- soil check dams of 4 lineal feet shall be installed every 100 lineal feet of swale

Enviro-Tech
Consulting Inc.
Brian S. Launius
PO Box 5674
Kalispell, MT 59903
(406)257-2795