LINCOLN COUNTY HEALTH DEPARTMENT Permit #24-56069
ENVIRONMENTAL HEALTH
WASTEWATER TREATMENT AND DISPOSAL SYSTEM PERMIT

Issue Date: 10/08/2024 Expiration Date: 10/07/2025

Property Owner: James Sowell

Mailing Address: [redacted]

Installer: Ivan Miller Jr. License #: 52

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

☐ Replace Drainfield ☐ Replace Tank ☐ Extension

Describe: Installation of new sand lined pressure dosed system for 2 Bedroom House.

Parcel Description:

Legal: ESKER, S13, T37 N, R27 W, LOT 5, ACRES 0.964, PM 6995

Property Address: 80 Esker Lane, Eureka, MT 59917 Assessment Code: 56069

DEQ COSA: EQ# 08-2393 Date: 11/19/2008

Approved Design Criteria: Installation of new sand lined pressure dosed system for 2 Bedroom House with 2 Laterals @ 64' with reduction for chambers.

# of Bedrooms: 2 Septic Tank Size: 1000/500 gallons 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 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:* _____

_____ Lincoln County Health Department (LCHD) _____ Licensed Installer w/ approval of LCHD

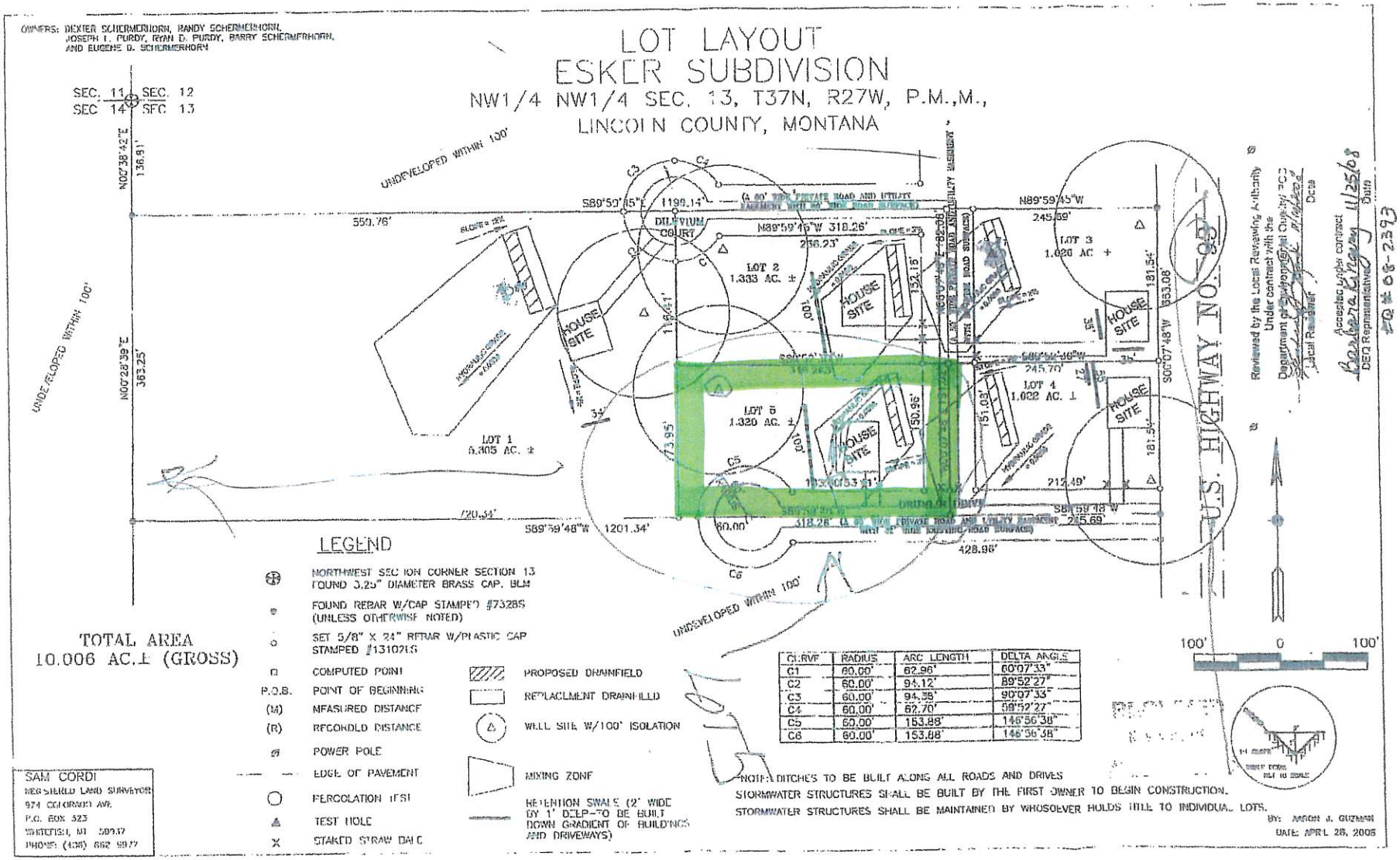
This permit is not finalized until the system is inspected and the closure statement is signed.

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

SV

OWNERS: DEXTER SCHERMERHORN, RANDY SCHERMERHORN, JOSEPH T. PURDY, RYAN D. PURDY, BARRY SCHERMERHORN, AND EUGENE D. SCHERMERHORN

LOT LAYOUT
ESKER SUBDIVISION
NW1/4 NW1/4 SEC. 13, T37N, R27W, P.M.,M.,
LINCOLN COUNTY, MONTANA



Reviewed by the Local Reviewing Authority Under contract with the Department of Environmental Quality-PEC
Local Reviewer — Date
Accepted under contract
DEQ Representative — Date 11/25/08
EQ # 08-2393

LEGEND

- NORTHWEST SECTION CORNER SECTION 13 FOUND 3.25" DIAMETER BRASS CAP, BLM
- FOUND REBAR W/CAP STAMPED #7328S (UNLESS OTHERWISE NOTED)
- SET 5/8" X 24" REBAR W/PLASTIC CAP STAMPED #13102LS
- COMPUTED POINT
- P.O.B. POINT OF BEGINNING
- (M) MEASURED DISTANCE
- (R) RECORDED DISTANCE
- POWER POLE
- EDGE OF PAVEMENT
- PERCOLATION TEST
- TEST HOLE
- STAKED STRAW BALE
- PROPOSED DRAINFIELD
- REPLACEMENT DRAINFIELD
- WELL SITE W/100' ISOLATION
- MIXING ZONE
- RETENTION SWALE (2' WIDE BY 1' DEEP-TO BE BUILT DOWN GRADIENT OF BUILDINGS AND DRIVEWAYS)

TOTAL AREA
10.006 AC.± (GROSS)

100' 0 100'

NOTE: DITCHES TO BE BUILT ALONG ALL ROADS AND DRIVES
STORMWATER STRUCTURES SHALL BE BUILT BY THE FIRST OWNER TO BEGIN CONSTRUCTION.
STORMWATER STRUCTURES SHALL BE MAINTAINED BY WHOSOEVER HOLDS TITLE TO INDIVIDUAL LOTS.

BY: AARON J. GUZMAN
DATE: APRIL 28, 2008

SAM CORDI
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