

10/04/2022

Teton County Planning and Zoning
89 North Main Suite 6
Driggs, Idaho 83422

Kelly E Lark
7856 Hidden Valley Rd
Marsing, ID 83639

Re: Moose Hollow

I have reviewed the application to have RP03N45E152452 subdivided into eight (8) lots to be known as the Moose Hollow Subdivision and determined that the property is suitable for sub-surface waste disposal systems to serve residences. Four (4) test holes were excavated on September 28, 2022, to allow observation of the soil horizon to ten feet below natural grade. All test holes observed show similar soil horizons with minor variation in thickness of layers. See attached Test Hole Information Sheet for specific test hole information.

Soil information observed:

0~10 inches sandy silt loam. Topsoil.

10-120 inches loamy silty sand with 50-60% rock content 1-16 inches in diameter well rounded clasts. Most clasts range in the 4–8-inch diameter range. A2a Soil Type. Loam and fines are very minor. There is some calcification on the rock clast surfaces but no hardpan was encountered. This calcification will not impede permeability. No bedrock was encountered in any test hole. No groundwater was encountered in any test hole.

The parcel is relatively flat with minor undulation of topography. There is a general slope of approximately 2-3% North to south. The northeast corner has highest elevation. No surface water was observed on the parcel. Irrigation has been by sprinkler/wheel line.

Adjacent properties are agricultural and residential.

Septic systems will be sized using B1 application rate of 0.6 gpd/sq ft due to the 60 percent rock content.

Eastern Idaho Public Health gives preliminary approval of the application to divide this parcel creating the Moose Hollow Subdivision based on suitability for residential sub-surface waste disposal. Individual subsurface sewage disposal systems may be allowed in accordance with IDAPA 58.01.03 and the

Technical Guidance Manual for Individual Subsurface Waste Disposal. All current Idaho Rules must be met at time of installation.

A copy of the final plat is to be provided to the Health District at the time the Health Certificate is signed. The application fee balance if any will also be collected prior to signing the Health Certificate. If this application /plan changes for any reason, please coordinate those changes in advance, with this office.

A handwritten signature in black ink that reads "Kathleen Price". The signature is written in a cursive style with a large initial 'K' and 'P'.

Kathleen Price
REHS/MSG
Eastern Idaho Public Health District
kprice@eiph.idaho.gov
208-354-2220

TH4

TH3

Moose Hollow

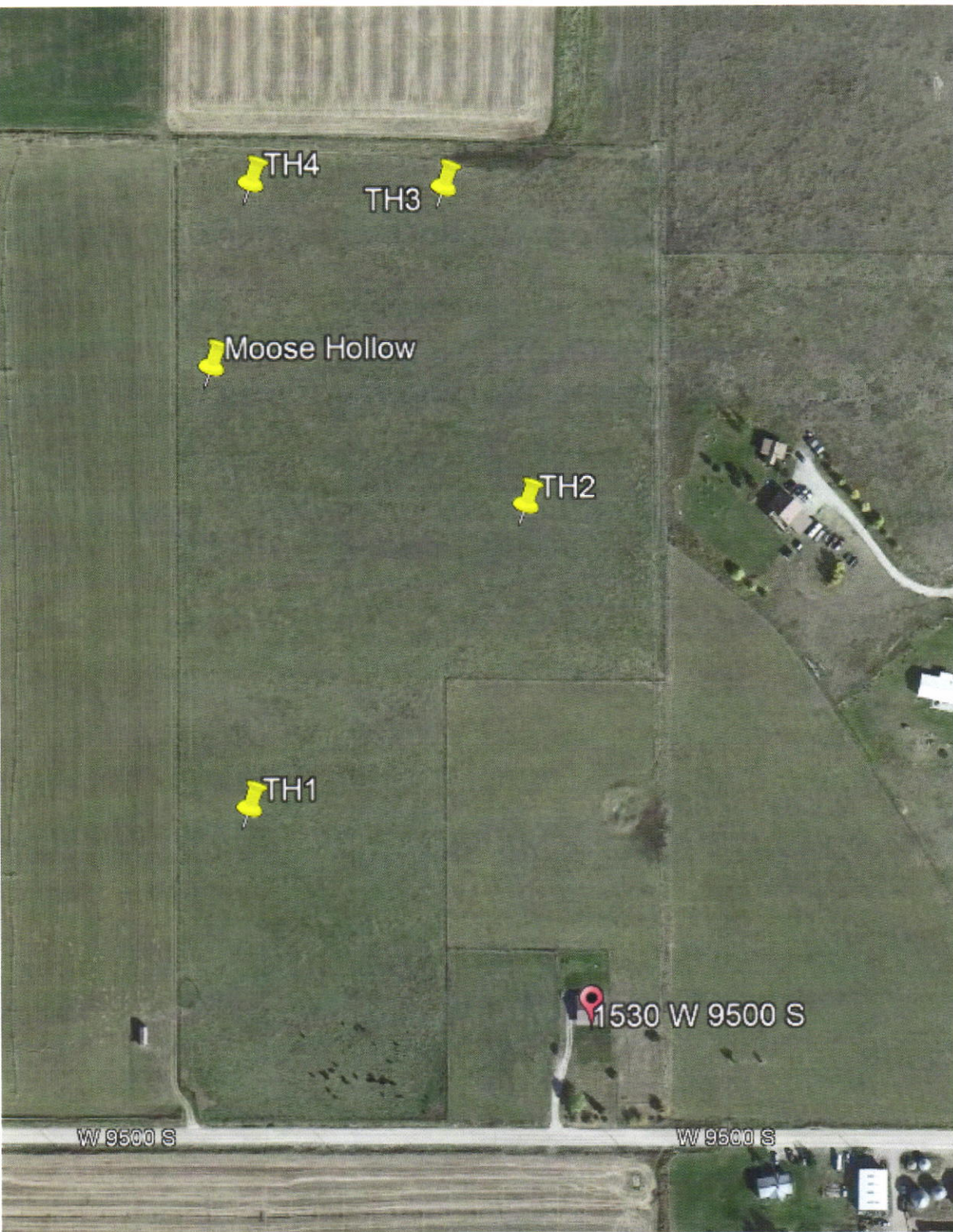
TH2

TH1

1530 W 9500 S

W 9500 S

W 9500 S



SUBDIVISION ON-SITE

Conducted on: 9-28-2022 Time: Travel _____ On-site _____

I. NAME OF SUBDIVISION: Moose Hollow

II. LOCATION (COUNTY): Teton RP03N45E152452

III. GENERAL INFORMATION:

A. Current Land Use: Agriculture

B. Adjoining Property Use: Ag + Residential

C. Surface Water (on or near development): None OBSERVERS

D. Slope: Minor to None Slight from NE to S.

E. Drainage Areas Present: No

F. Rock Outcrop Present: No

G. Wetland Indications: No

IV. EVALUATION:

A. Individual water and sewer:
Does each lot appear to have sufficient area to install proposed system and to meet minimum separation requirements? Yes X No _____

B. Individual water and central sewer:
Does there appear to be sufficient area for central system and replacement area? Yes _____ No _____

C. Individual sewer and central water system:
Does each lot appear to have sufficient area to install proposed system and to meet minimum separation requirements? Yes _____ No _____

D. Individual sewer and public water system:
Does each lot have sufficient area to install proposed system and to meet minimum separation requirements? Yes _____ No _____

COMMENTS:

Suitable for subsurface Waste Water Disposal.
A2A soil 50-60% rock content Size @ B1
application rate.

EHS: [Signature]

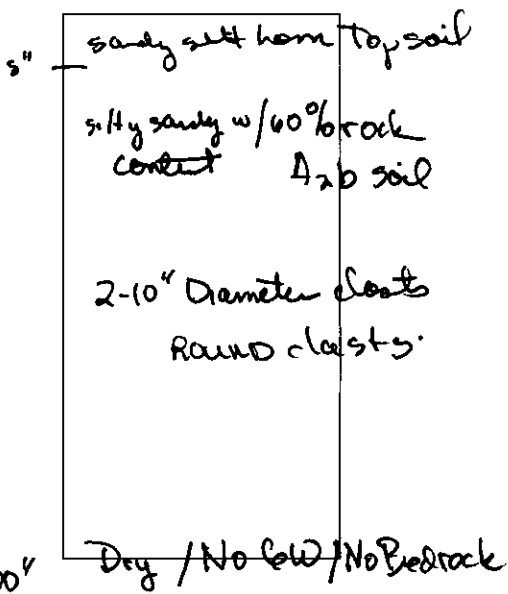
TEST HOLE INFORMATION

SUBDIVISION Moose Hollow DATE 9-28-2022

Test Hole # TH 1

Location: Between lots 2 + 3 West side

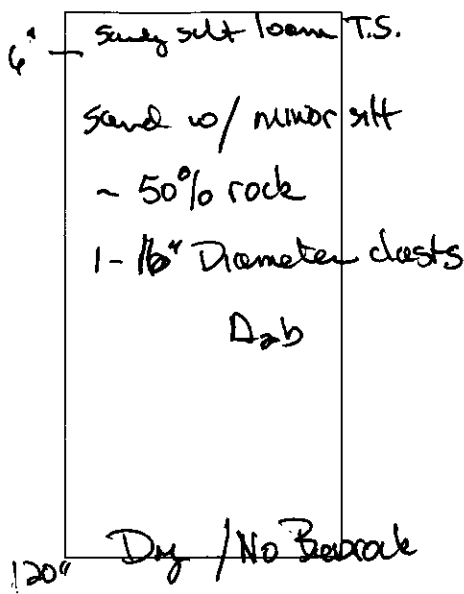
Depth: 120"



Test Hole # 2

Location: Between lots 4 + 5 East side of parcel

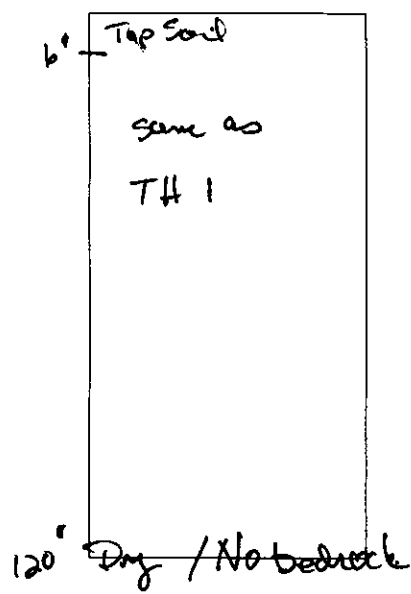
Depth: 120"



Test Hole # 3

Location: NE corner lot 7

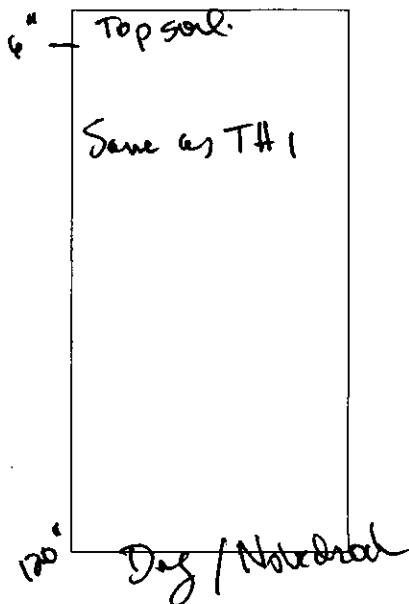
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Test Hole # 4

Location: _____

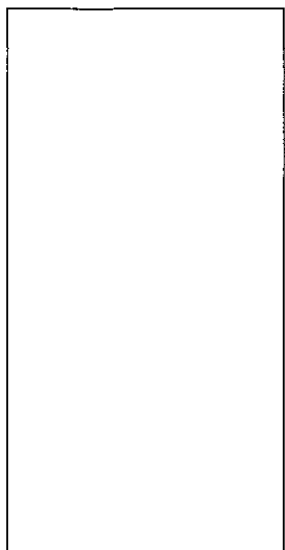
Depth: _____



Test Hole # _____

Location: _____

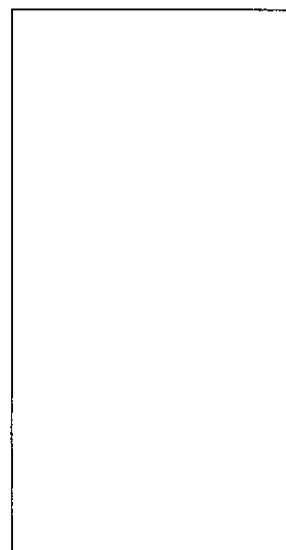
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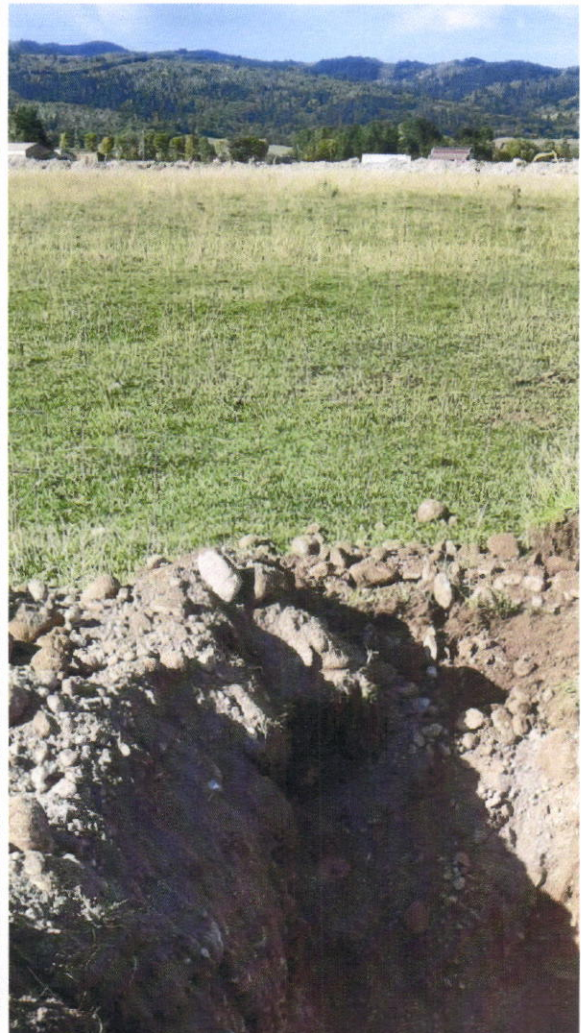
Test Hole # _____

Location: _____

Depth: _____







1/20/2018 10:00 AM