

**Site Suitability Form
Article 3.2**

Property Owner: Tom McLombie IV Date: 5-13-22
 Mailing Address: 11178 220th Str
 City McComb State Mississippi Zip 56350
 Home Phone Number: _____ Cell: 218-760-1019
 Site Address: J A M E
 City _____ State: _____ Zip _____
 Legal Description: SE of SE
 Sec. 35 Twp: 45 Range: 22 Township Name: Millward
 Parcel Number: 41-0-057502
 Lake/River: N/A Lake/River Classification: NA

Description of Soil Treatment Areas

	(Proposed) Site #1		(Alternate) Site #2	
Disturbed Areas	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>
Compacted Areas	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>
Flooding	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>
Run on Potential	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>	Yes _____ No <u>X</u>
Limiting Layer Depth	SB1 <u>14"</u> SB2 <u>12"</u>	SB1 <u>13"</u> SB2 <u>12"</u>		
Slope % and Direction	<u>1% S to E</u>			
Soil Texture	<u>Loam</u>			
Soil Sizing Factor	<u>1.67</u>		<u>1.67</u>	
Landscape Position	<u>gentle</u>			
Vegetation Types	<u>maple oak Aspen</u>			

Soil Sizing Factors/Hydraulic Loading Rates							
Perc. Rate	Texture	SSF	HLR	Perc. Rate	Texture	SSF	HLR
<0.1	Coarse Sand			16 to 30	Loam	1.67	0.60
0.1 to 5	Sand	0.83	1.20	31 to 45	Silt Loam	2.00	0.50
0.1 to 5	Fine Sand	1.67	0.60	46 to 60	Clay Loam	2.20	0.45
6 to 15	Sandy Loam	1.27	0.79	> 60	Clay Loam	****	0.24

Print Designer Name and License Number: Bob Bartel 2088
 Address P.O. Box 62
 City Brainard State Mississippi Zip 56401
 Home Phone Number: _____ Cell: 218-831-6430
 E-Mail: _____

Disclaimer: I, Bob Bartel, Designer do hereby certify that all proposed lots have a minimum of two soil treatment areas that can support a standard system.

Date: _____

410-057502
Site Suitability Soil Boring Logs for Proposed Septic System Sites

Property Owner: Tom McComb, Jr. Date: 5-13-20

- *Record depths of all horizons.
- *Record all Redoximorphic Features, Restricting Layers and Saturated Soils.
- *Include all Chroma and Hue values in boring log.

#1 Proposed Site

Depth in Inches	Texture	Munsell Color
5"	Topsoil	10YR 3/3
1	Loam	7.5Y 4/4
14	~ mottles	7.5Y 4/2

#2 Proposed Site

Depth in Inches	Texture	Munsell Color
6"	Topsoil	10YR 3/3
1	Loam	7.5Y 4/4
12"	~ mottles	7.5Y 4/2

#1 Alternate Site

Depth in Inches	Texture	Munsell Color
5"	Topsoil	10YR 3/3
1	Loam	7.5Y 4/4
13"	~ mottles	7.5Y 4/2

#2 Alternate Site

Depth in Inches	Texture	Munsell Color
6"	Topsoil	10YR 3/3
1	Loam	7.5Y 4/4
12"	~ mottles	7.5Y 4/2

Legal Description: SE of SE

Parcel Number: 410-057502

Designer Signature: Bob Bull Date: 5-13-20

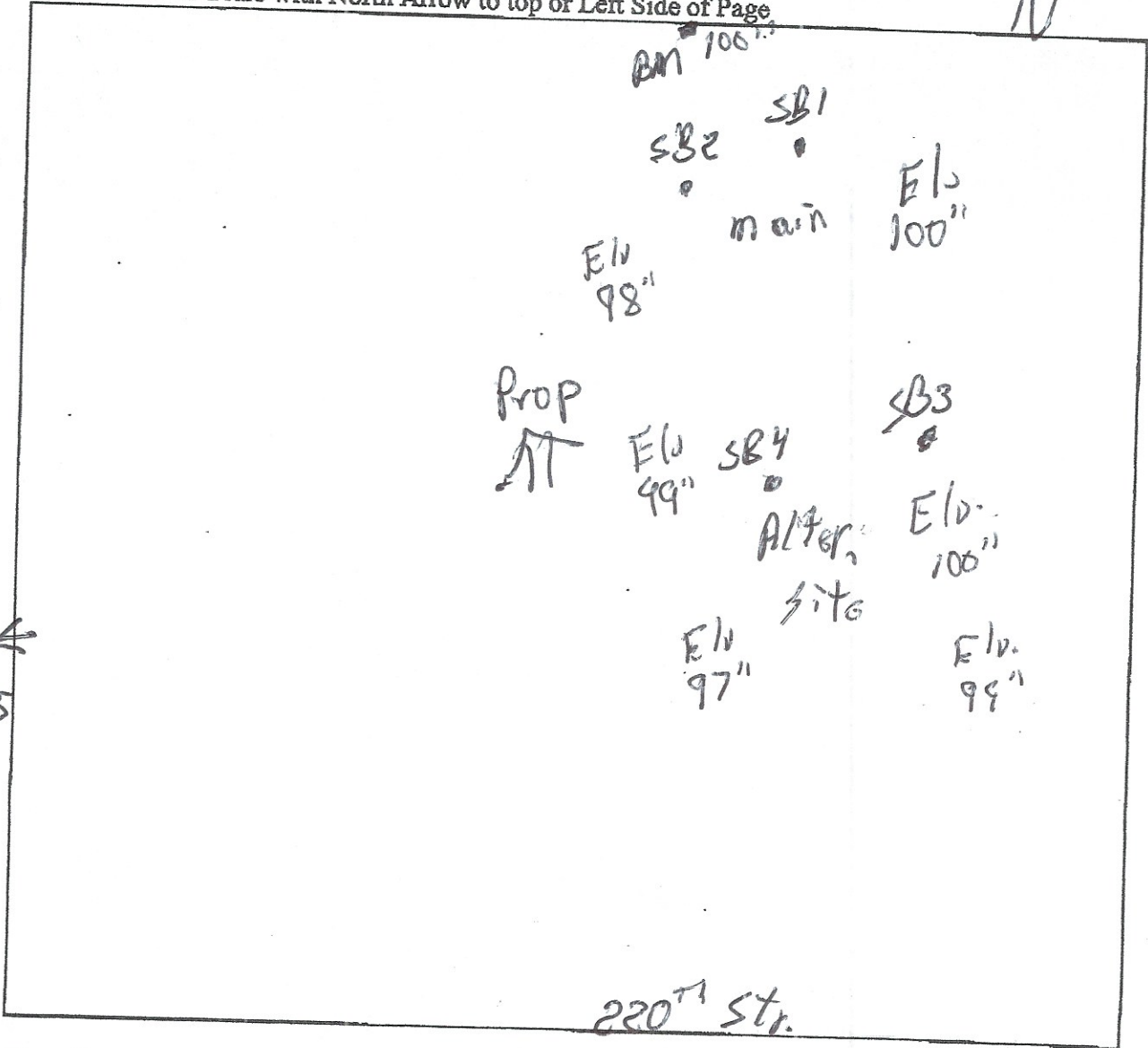
Site Sketch for Site Suitability

Property Owner:

Pom McComb, Jr

Date: 5-13-22

Please Draw to Scale with North Arrow to top or Left Side of Page



Show Existing or Proposed:

- Water Wells within 100 ft. of drainfield locations
- All soil boring Locations
- Disturbed/Compacted Areas
- OHW as Needed
- Lot Easements
- Property lines, all existing structures, all relative setbacks

Legal Description: SE of SE

Parcel Number: 41-0-057502

Designer Signature: Bob B. [Signature]

Date: 5-13-22

License Number: 2088

Revision B 8 February 2012