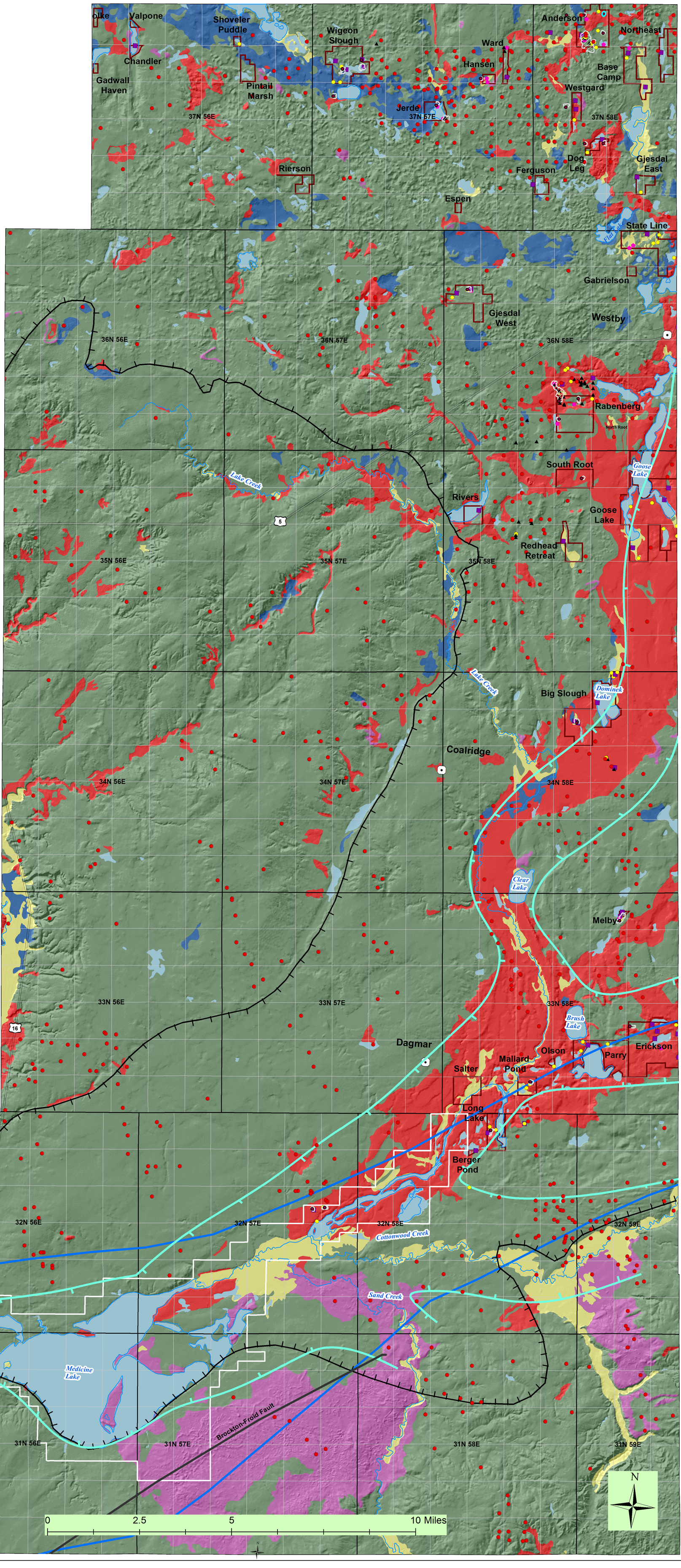
Plate 1. Surficial geology of eastern Sheridan County, Montana.



Legend

- Waterfowl production area
- Maximum extent of the Medicine Lake glacial advance (14,000 BP). Ticks are on glacier side.

Chloride Contamination Index

- Little or No Impact <.022
- Minor Impact .023-.055
- Moderate Impact .056-.175
- Major impact > .176
- All oil and gas wells
- EM Survey site

- Quaternary Eolium
- Glacial Lake Sediment
- Quaternary Alluvium
- Glacial Outwash
- Glacial Till
- Water

- Clear Lake aquifer boundary
- Ancestral Missouri aquifer
- Glacial outwash aquifer
- Brockton-Froid fault zone
- Medicine National Wildlife Refuge

Report may be obtained from:
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