

EXPLANATION

- USGS study area boundary
- Proposed withdrawal area
- Charles M. Russell National Wildlife Refuge
- Assessment tract type—Bentonite**
- High potential with certainty level D
- Moderate potential with certainty level D
- Low potential with certainty level D
- Glasgow and Malta study areas

Base modified from U.S. Geological Survey DEM data, 2016. Boundary data from San Juan and others (2016). Roads and political data copyright © 2014 Esri and its licensors. USA Contiguous Albers Equal Area Conic Projection. Central meridian, 108° W., latitude of origin, 36.5° N. North American Datum of 1983

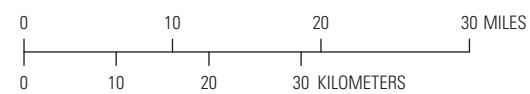


Figure 26. Mineral potential map for sedimentary bentonite deposits in the bentonitic interval in the Bearpaw Shale and in the Fox Hills and Hell Creek Formations, in the North-Central Montana Sagebrush Focal Area. The potential map is based on combining data themes that map the possible distribution of the bentonitic interval based on stratigraphic, facies, and terrain analysis with a surficial map of the study area. USGS, U.S. Geological Survey.