README: BGMA_v2.kmz

Data Files - Please copy the folder *BGMA_Prof* to your C:\ drive. Do not rename any of the images within the folder.

Google Earth Instructions:

STEP 1: In Google Earth, click "Tools", then "Options".

STEP 2: In the Google Earth Options box, click the "General" tab.

STEP 3: Under "Placemark balloons", make sure the box is checked to allow access to local files and personal data.

STEP 4: Under "Display", make sure the box is checked to show web results in external browser.

STEP 5: The BGMA_v2.kmz file within the folder named *BGMA_Prof* can now be opened and viewed in Google Earth (Figure 1).

Data:

Easting_ft – Easting coordinate in NAD83, UTM 14N, in feet

Northing_ft – Northing coordinate in NAD83, UTM 14N, in feet

Elevation_ft – Elevation in feet

WaterTableElevation_ft - Water table elevation, in feet

Top_AquiferMaterial1 – Elevation of Top of Upper Aquifer Material zone, in feet

Bot_ AquiferMaterial 1 – Elevation of Bottom of Upper Aquifer Material zone, in feet

Top_ AquiferMaterial 2 – Elevation of Top of Lower Aquifer Material zone, in feet

Bot_ AquiferMaterial 2 – Elevation of Bottom of Lower Aquifer Material zone, in feet

Top_CoarseAquiferMaterial – Elevation of Top of Coarse Aquifer Material zone, in feet

Bot_ CoarseAquiferMaterial – Elevation of Bottom of Coarse Aquifer Material zone, in feet

Bedrock – Elevation of Bedrock surface, in feet

To – Elevation of Top of Tertiary Ogallala Formation, in feet

Kp – Elevation of Top of Cretaceous Pierre Formation, in feet

Kn – Elevation of Top of Cretaceous Niobrara Formation, in feet

Profile – Link to Interpreted AEM profile images

Legend – Link to write-up describing data channels listed here



Figure 1. Example of Google Earth image for BGMA kmz.