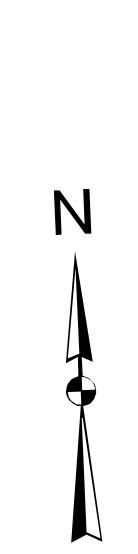


This plate is provided to fulfill the requirements of ARSD 74-29-02:11(1).

- Legend**
- Permit Boundary
 - BNSF Railroad
 - County Roads
 - Ephemeral Streams
 - Perennial Streams
 - Initial Well Field Areas
 - Measured Top of Unkappa Sandstone (drill hole location is the center of text label)



REVISIONS	
#	DATE

CHECK SCALES If this has been checked, I will be held liable for any errors in the original drawing.	SIGNATURE OF PREPARED
DATE 20-Sep-2012	DATE 20-Sep-2012
PROJECT RFP13_UnkappaStructure100.mxd	PROJECT RFP13_UnkappaStructure100.mxd
PREPARED BY F. L. Lichnowsky	CHECKED BY F. L. Lichnowsky

Powertech (USA) Inc.
Plate 3.2-1
Structure Map of the Top of Unkappa Sandstone
 Dewey-Burdock Project
PROJECT: NAD 27, South Dakota State Plane South feet