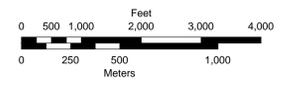


- Legend**
- Initial Mine Units
  - Permit Boundary
  - Thickness
  - TVA Borehole Locations (1,100 Electric Logs Used for Contour Mapping)
  - Powertech Exploration Borehole Locations
  - Representative Drill Hole Data Points from Cross Sections with Thickness of Chilson Member



<p><b>POWERTECH (USA) INC.</b></p> <p><b>Exhibit 5-13</b></p> <p><b>Isopach of the Chilson Member of the Lakota Formation</b></p>		<p>PROJECT: Dewey-Burdock Project</p>											
		<p>DATE: 19-Jan-2010</p>											
<p>REVISIONS</p> <table border="1"> <thead> <tr> <th>#</th> <th>DRAWN</th> <th>CHECKED</th> <th>APPROVED</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		#	DRAWN	CHECKED	APPROVED	DATE						<p>CONTROL: NAD 1987, South Dakota State Plane South (feet)</p>	
#	DRAWN	CHECKED	APPROVED	DATE									
<p>CHECK SCALES:</p> <p>1" = 1000'</p>		<p>DATE: 04-Nov-2008</p> <p>PROJECT: Dewey-Burdock Project</p> <p>CONTROL: NAD 1987, South Dakota State Plane South (feet)</p> <p>SCALE: 1" = 1000'</p> <p>FILENAME: p:\dewey-burdock\idm\submit\exhibit_5-13_isopachchilsonlakota.dwg</p>											