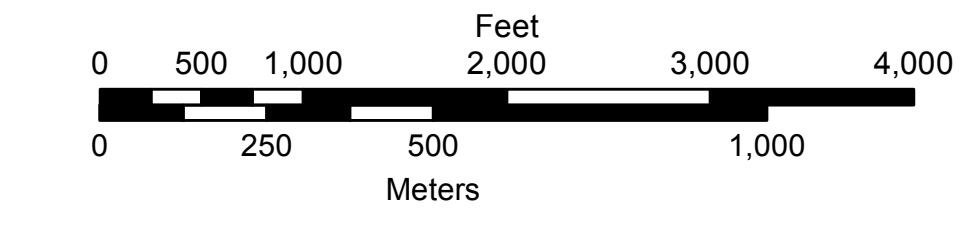
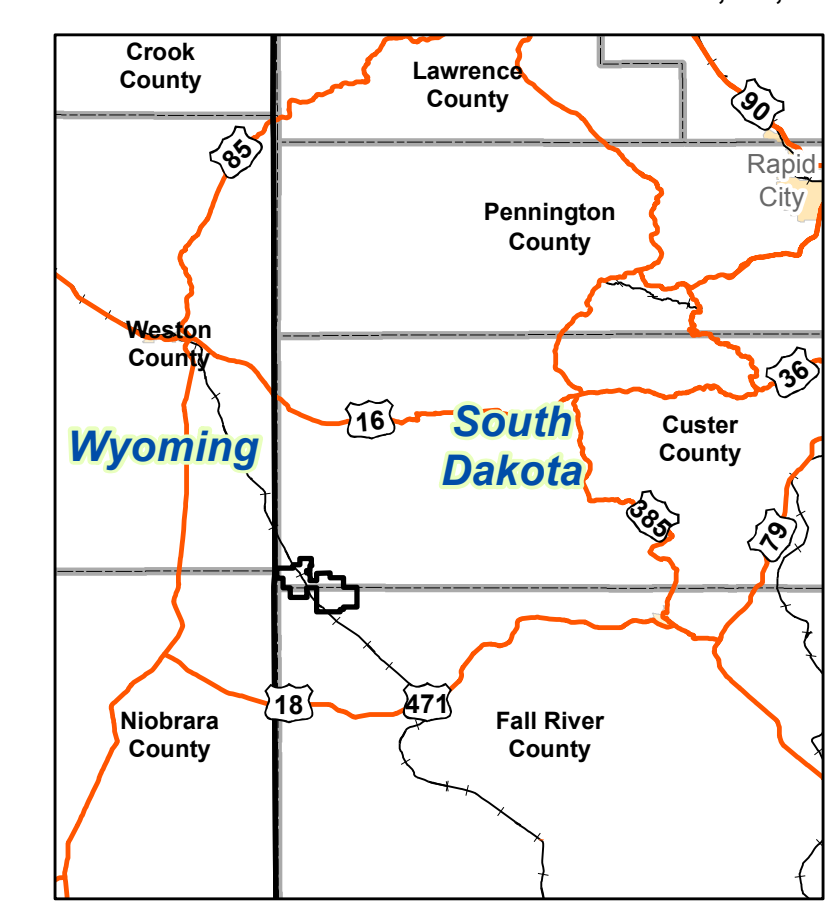


- Legend**
- Permit Boundary
  - BNSF Railroad
  - County Roads
  - Ephemeral Streams
  - Perennial Streams
  - Fuson Thickness (feet)
  - Initial Well Field Areas
  - Measured Thickness of Fuson Shale (drill hole location is the center of text label)



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

CONSULTANT # DRAWN CHECKED APPROVED DATE	<b>REVISIONS</b> # DRAWN CHECKED APPROVED DATE		 <b>Plate 3.2-8</b> <b>Isopach of the Fuson Shale</b> Dewey-Burdock Project <small>PROJ: NAD 27, South Dakota State Plane South Feet</small>
	CHECK SCALES <small>If this bar does not measure 1 inch for the scale listed on the original drawing, it is not to be used.</small>	SIGNATURE OF PREPARED  PREPARED BY F. L. Lichnowsky	