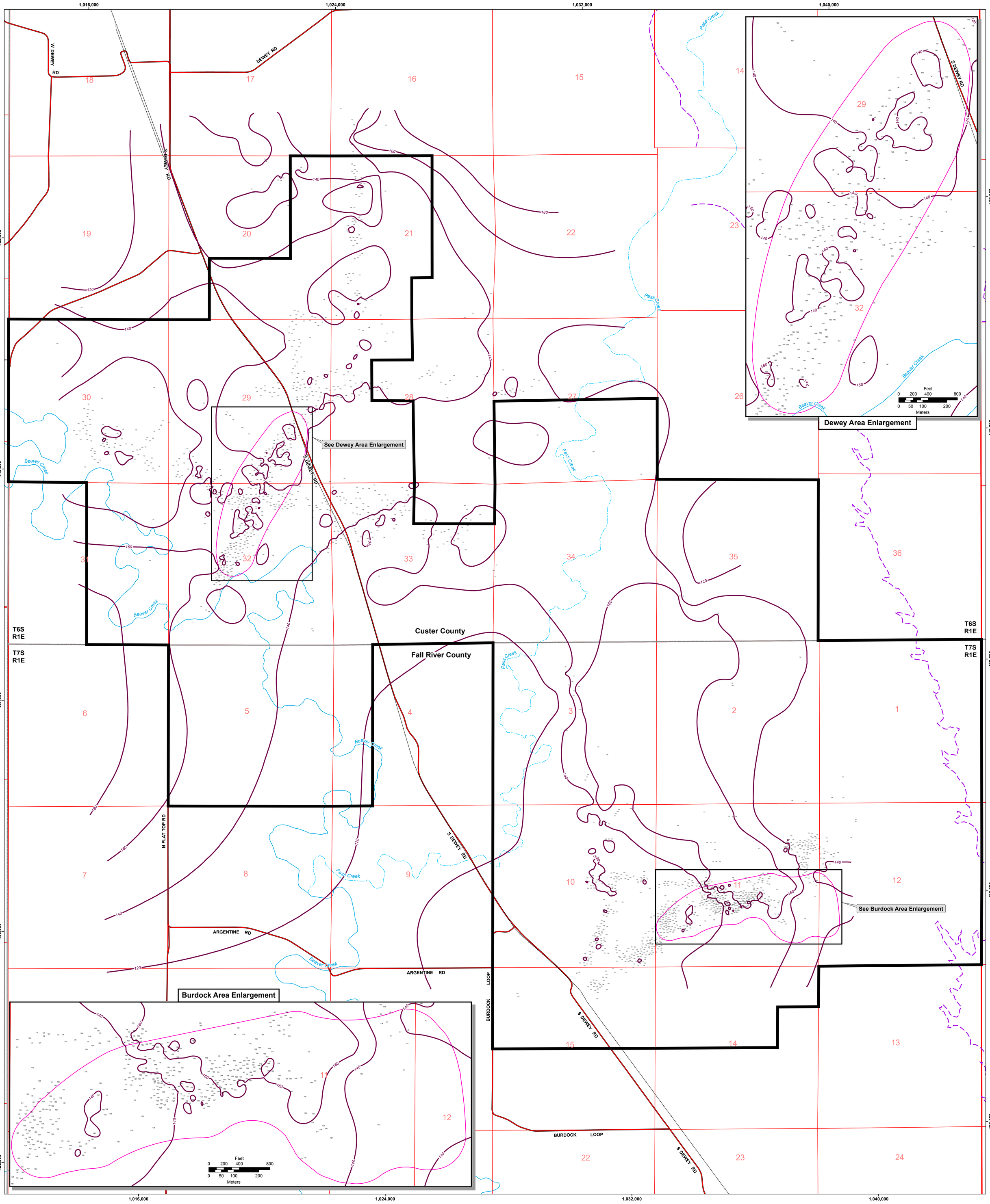
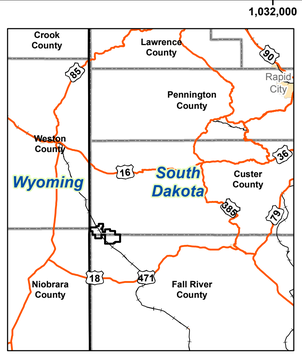


Legend

- Permit Boundary
- BNSF Railroad
- County Roads
- Ephemeral Streams
- Perennial Streams
- Initial Well Field Areas
- Fall River Thickness (feet)
- Approximate Limit of Fall River Formation on Surface Mapping (Source: Gott et al., 1974)
- Measured Thickness of Fall River Formation (drill hole location is the center of text label)



N

Feet
0 500 1,000 2,000 3,000 4,000
0 250 500 1,000
Meters

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

CONSULTANT	POWERTECH (USA) INC.
REVISIONS # / DRAWN / CHECKED / APPROVED / DATE	**Plate 3.2-9**
REF 921	**Isopach of the Fall River Formation**
SIGNATURE OF PREPARER	Dewey-Burdock Project
CHECK SCALES: If this bar does not measure 1 inch this map is not at its original scale	PLOT DATE 20-Sep-2012 / DATE 20-Sep-2012
Arch E 36" x 48"	DRAWN Hetrick, Lichnovsky / PDF FILE R921_FallRiverIsopach.pdf / COORDS NAD 27, South Dakota State Plane South (feet)
	PREPARER F. L. Lichnovsky / CAD FILE P:\Dewey-Burdock\Submittals\LSMP\FallRiverIsopach.mxd