Initial Dewey Mine Unit

Initial Burdock Mine Unit

Custer County

Fall River County

Wyoming

South Dakota

R1E

T6S

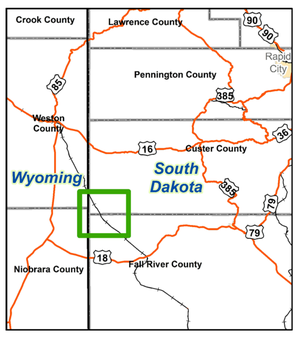
T7S

eroded

DWR 102 / 137
DWA 165 / 126
DWR 86 / 142
ELR 17 / 144
DWA 140 / 141
DWA 141 / 136
DWA 7 / 148
DWA40 / 152
BA 46 / 150
DWA 55 / 158
DWM 21 / 138
PUA 5 / 154
DWT92 / 150
AXJ14 / 120
TRT51 / 110
TRM34 / 142
DRW31 / 134
DRS49 / 140
DB08-1-7 / 65
KLA 2 / 140
KLA 10 / 129
PA 120 / 148
PA104 / 119
FSB170 / 131
HH111 / 111
FBT210 / 169
FBS 166 / 162
RONA 2 / 133
FBM92 / 129
PM47 / 127
PT 154 / 128
PT132 / 130

Legend

- Fall River Outcrop
- Initial Mine Unit
- Permit Boundary
- 50' Thickness
- TVA Borehole Locations
- Powertech Exploration Borehole Locations
- PM47 / 127 Measured Thickness at Borehole (Hole / Thickness)



N

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

CONSULTANT

REVISIONS

#	DRAWN	CHECKED	APPROVED	DATE

REF 330

CHECK SCALES

If this bar does not measure 1 inch this map is not at its original scale

Arch E 36" x 48"

PLOT DATE 05-Aug-2009 DATE 28-Jun-2009

DRAWN Hetrick, Lichnovsky CHECKED W. Mays

SCALE 1" = 1000'

PROJECT Dewey-Burdock Project

COORDS NAD 27, South Dakota State Plane South (feet)

FILENAME p:\dewey-burdock\nrc supplimental\finals\fall river isopach 7-7-2009.dwg

OF

POWERTECH (USA) INC.

Supplemental Exhibit 3.2-4

Isopach of the Fall River Formation