Initial Dewey Mine Units

Initial Burdock Mine Units

Custer County

Fall River County

Wyoming

South Dakota

R1E

T6S

T7S

DWA 199 / 3402

DWR 102 / 3257

DY41 / 3544

DWA 165 / 3199

DWR 86 / 3304

ELR 17 / 3169

DWA 140 / 3099

DWA 141 / 3127

DWA 7 / 3201

DWA40 / 3288

ELA 46 / 3185

DWA 55 / 3253

ELR 67 / 3140

DWM21 / 3387

ELR 106 / 3159

PUA 5 / 3151

PUR 44 / 3151

DWT92 / 3396

KLA 2 / 3369

KLA 10 / 3337

PA120 / 3350

PA104 / 3375

DR124 / 3851

IHR116 / 3799

IHR103 / 3824

FBS176 / 3716

RONA 2 / 3517

FBT210 / 3632

FBS 166 / 3644

RONR 17 / 3509

RONT47 / 3536

PM47 / 3477

PT163 / 3518

PT 154 / 3412

PT 165 / 3489

PT132 / 3362

3450

3400

3350

3300

3250

3200

3150

3500

3550

3600

3650

3700

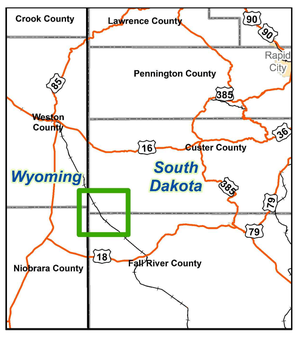
3750

3800

3850

Legend

- Fall River Outcrop
- Initial Mine Units
- Permit Boundary
- 3200 Contour Intervals, Feet Above Mean Sea Level
- TVA Borehole Locations
- Powertech Exploration Borehole Locations
- PM47 / 3477 Elevation Measures at Borehole (Hole / Elevation)



N

Feet: 0, 500, 1,000, 2,000, 3,000, 4,000

Meters: 0, 250, 500, 1,000

CONSULTANT

REVISIONS

#	DRAWN	CHECKED	APPROVED	DATE

REF 495

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	24-Nov-2009	DATE	28-Jun-2009
DRAWN	Hetrick, Lichnovsky	CHECKED	W. Mays
SCALE	1" = 1000'	FILENAME	p:\dewey-burdock\denr submittal\exhibit_5-7_structfallriver.dwg

PROJECT Dewey-Burdock Project

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

OF

POWERTECH (USA) INC.

Exhibit 5-7

Structure Map - Top of the Fall River Formation