N

Feet
0 100 200 400 600 800
0 50 100 200
Meters

LEGEND:

- F13 Horizon
- F12 Horizon
- F11 Horizon
- PERIMETER MONITORING WELL
- OVERLYING MONITORING WELL
- UNDERLYING MONITORING WELL
- AQUIFER EXEMPTION BOUNDARY

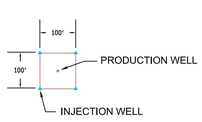
WELL LEGEND:

AQUIFER (color)

- ALLUVIUM
- INYAN KARA
- FALL RIVER
- FUSON SHALE
- LAKOTA (CHILSON)
- SUNDANCE
- UNKNOWN

WELL USE (symbol)

- DOMESTIC
- STOCK
- UNUSED DOMESTIC
- UNUSED STOCK
- MONITORING



ONSITE WELLS	
TYPE	QTY
INJECTION (IXX-XXX)	355
PRODUCTION (PXX-XXX)	200
OVERLYING MONITORING (MO-X) 1 EVERY 4 ACRES	12
UNDERLYING MONITORING (MU-X) 1 EVERY 4 ACRES	12
PERIMITER MONITORING (MP-XX)	35

CONSULTANT

REF 323

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

Arch E 36" x 48"

REVISIONS #	DRAWN	CHECKED	APPROVED	DATE

PLOT DATE 07-Aug-2009 DATE 12-Nov-2008
DRAWN Cadd Services (JGM) CHECKED W. Mays
SCALE 1" = 200' FILENAME p:\dewey-burdock\nrc supplimental\finals\nrc-deweymineunitmaps100.dwg

POWERTECH (USA) INC.

Supplemental Exhibit 3.1-6

100 foot Grid Dewey Mining Unit
Well Detail - Fall River - Sections 20 and 32
Custer County, South Dakota

PROJECT Dewey-Burdock Project
COORDS NAD 27, South Dakota State Plane South (feet)

1Bii(a)

OF