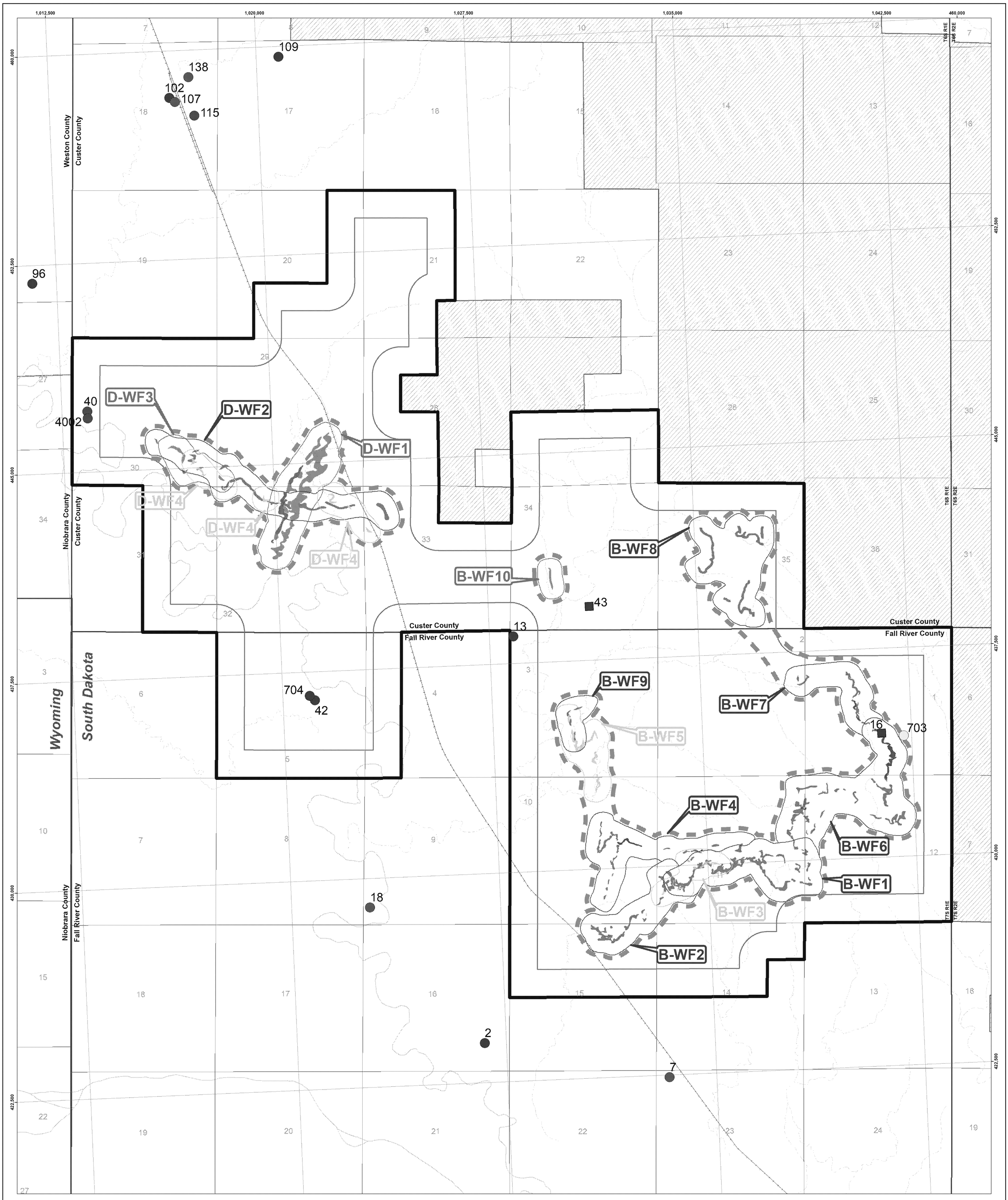


Legend

- Permit Boundary
- Black Hills National Forest
- Ephemeral Streams
- Perennial Streams
- BNSF Railroad
- Existing Aquifer Exemption Boundary
- Permit Boundary 1000ft Inside

Monitor Well Rings by Formation

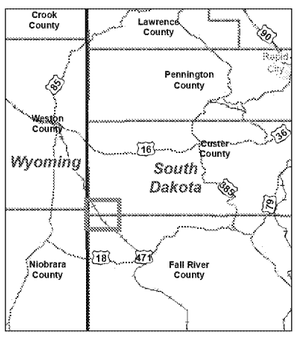
- Fall River
- Lower Lakota
- Upper Lakota

Orebodies by Formation

- Fall River
- Lower Lakota
- Upper Lakota

Domestic Well Screened Interval

- Chilson, Domestic
- Fall River, Domestic
- Inyan Kara, Domestic
- Unkpapa, Domestic
- Domestic Non-Drinking Well Screened Interval



N

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

CONSULTANT

REF 676

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

POWERTECH (USA) INC.

Proposed Aquifer Exemption Boundary with Proposed 1000' Permit Boundary Buffer

PLOT DATE	29-Nov-2018	DATE	29-Nov-2018
DRAWN	L. Eakin	CHECKED	J. Mays
SCALE	1" = 1000'	FILENAME	P:\Dewey-Burdock\Maps\OreAndWellfieldsWith1000ftBuffer.mxd

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

OF