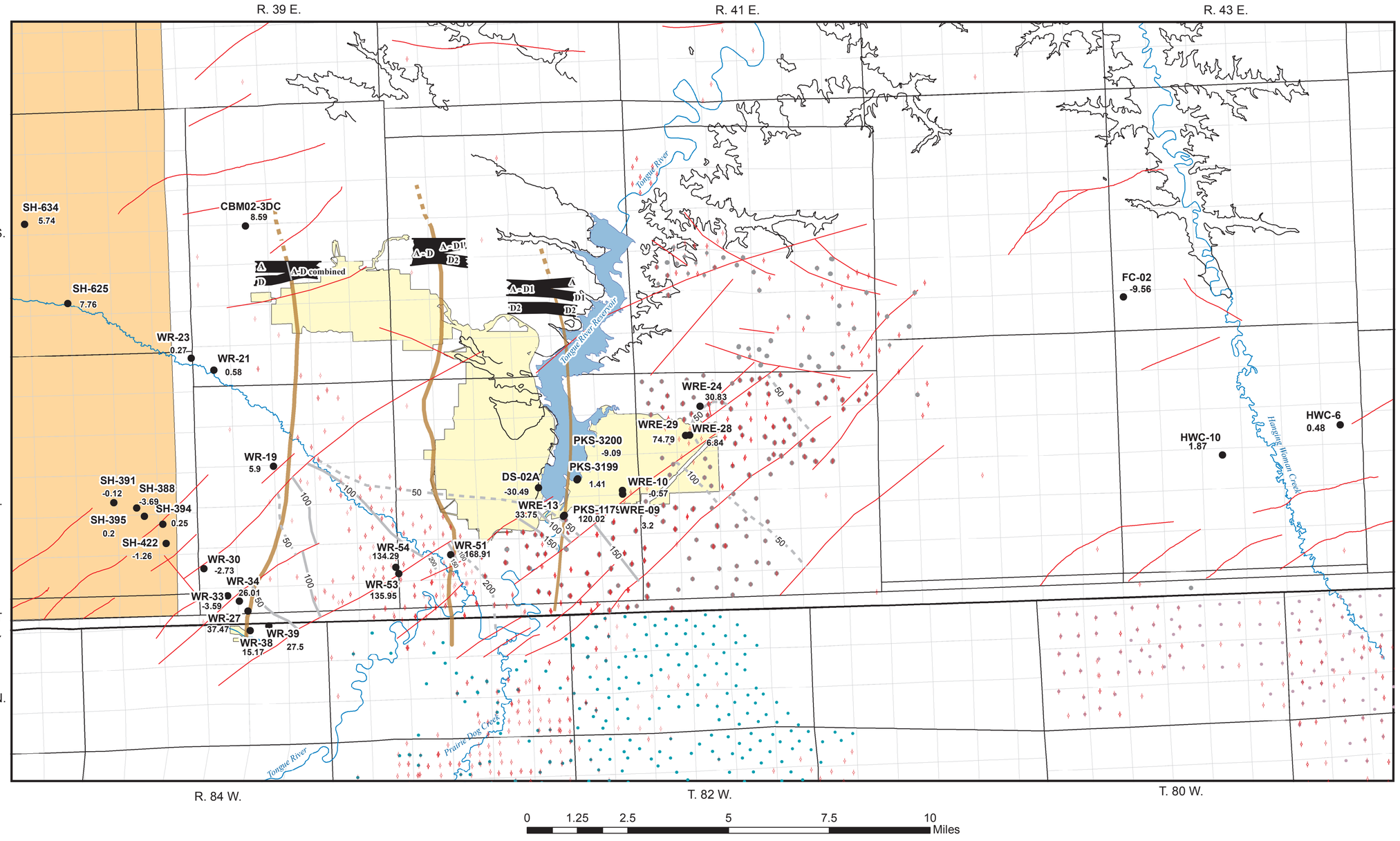
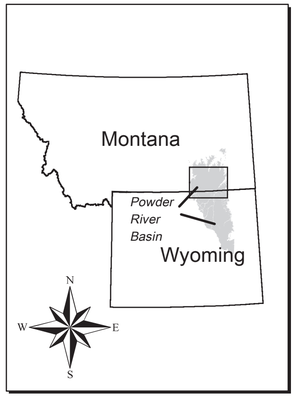
Plate 4. Area of CBM-related potentiometric decline for the Dietz coal in the southern portion of the Powder River Basin, Montana 2013



Explanation

- Potentiometric decline: dashed where inferred, 50-ft contour intervals.
- WR-34 / 26.01 — MBMG Monitor well name, change in water-level (ft) for last data in water year 2013.
- Dietz coal outcrop
- Dietz coal split line, approximate locations, dashed where inferred. Diagrams show splits.
  A - Anderson Coal
  D - Dietz Coal
  D1 - Dietz 1 Coal
  D2 - Dietz 2 Coal
- Fault, MBMG geological data, CX coal field area modified using data from Fidelity
- Mine area, includes active, permitted and reclaimed
- CBM production well in Montana that produced water and/or methane during water year 2013.
- CBM production well that was listed as shut-in at the end of water year 2013.
- Prairie Dog Creek field CBM well
- Hanging Woman Creek field CBM well
- Indian Reservation land