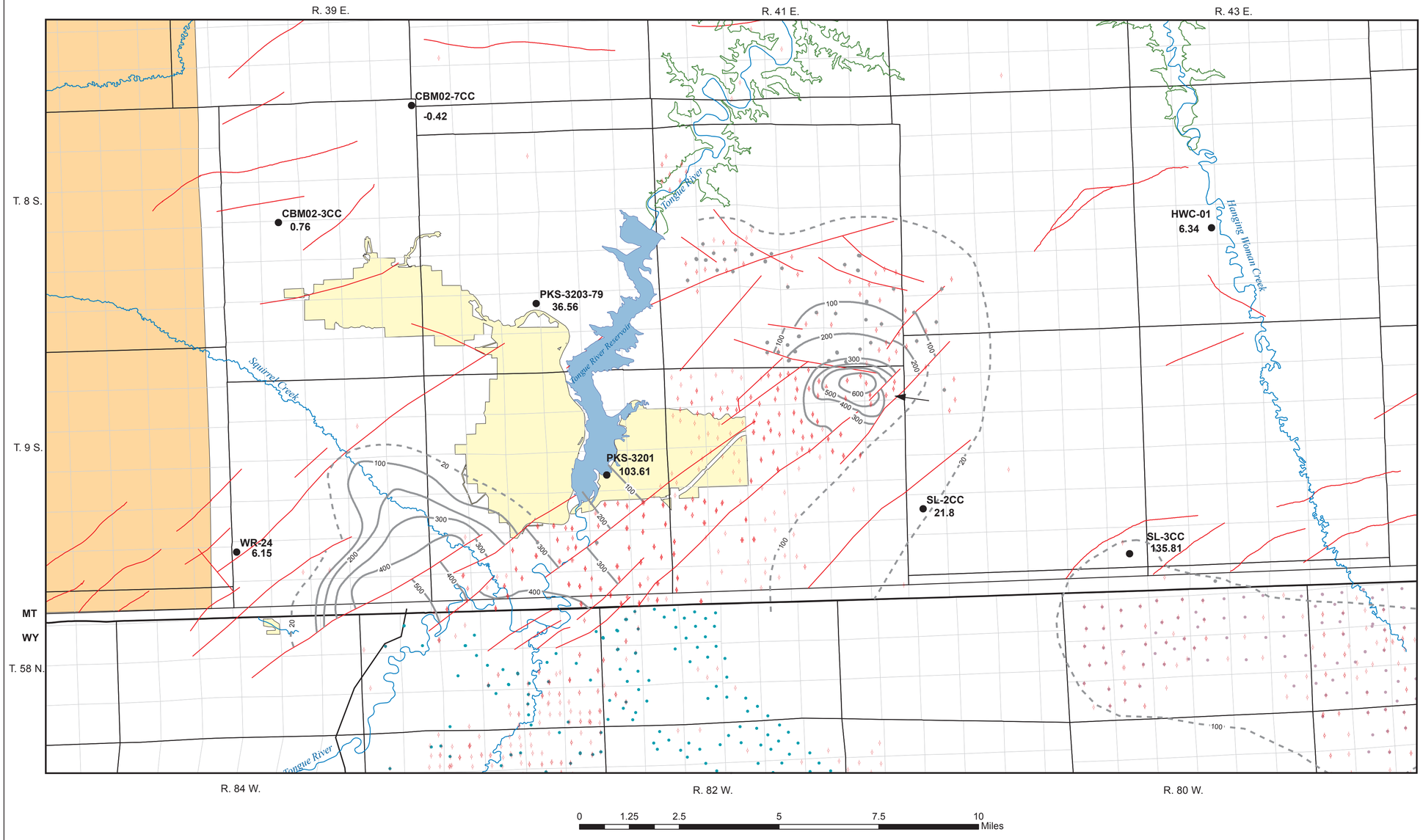
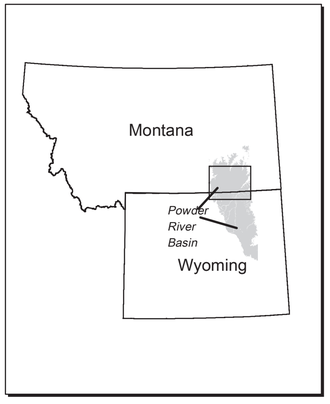


Plate 5. Area of CBM-related potentiometric decline for the Canyon coal in the southern portion of the Powder River Basin, Montana

Explanation

- Potentiometric decline: dashed where inferred, 100-ft contour intervals, 20-ft line also shown.
- WR-24 6.15 — MBMG Canyon coal monitoring well name, change in water-level (ft) for last data in water year 2013.
- Canyon coal outcrop
- Fault, MBMG geological data, CX coal field area modified with 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 was listed as shut-in at the end of water year 2013.
- Prairie Dog Creek field CBM well
- Hanging Woman Creek field CBM well
- Powder River field CBM well
- Indian Reservation land