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.
CBM: Canyon coal monitoring well name, change in water level (ft) for last data in water year 2012.
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: well that produced water and/or methane during water year 2012.
CBM production well shut-in: was listed as shut-in at the end of water year 2012.
Prairie Dog Creek field CBM well.
Hanging Woman Creek field CBM well.
Powder River field CBM well.
Crow Indian Reservation land.

Crow Indian Reservation

Montana

Wyoming

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