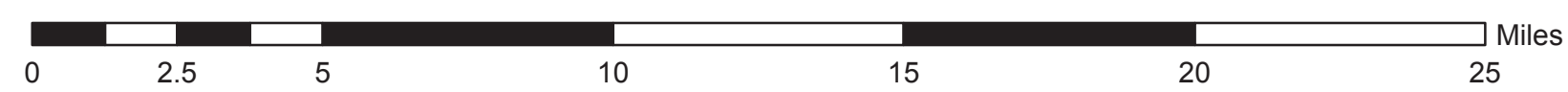


**Plate 3. Potentiometric surface of the Canyon coal in the southern portion of the Powder River Basin, Montana, 2014.**

Explanation	
	Potentiometric surface: dashed where inferred (Ashland Ranger District area from Wheaton and others, water year 2013), 100-ft contour intervals
	Approximate direction of ground-water flow
	Monitor well name, water-level altitude (ft) for last data in water year 2014.
	Spring with Canyon coal (GWIC identifier number and elevation)
	Canyon coal outcrop
	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 with production records during water year 2014
	CBM production well was listed as shut-in at the end of water year 2014
	Prairie Dog Creek field CBM well
	Hanging Woman Creek CBM field well
	Powder River field CBM well
	Indian Reservation land
	National Forest, (Ashland Ranger District)



Map prepared by the MBMG  
2014