

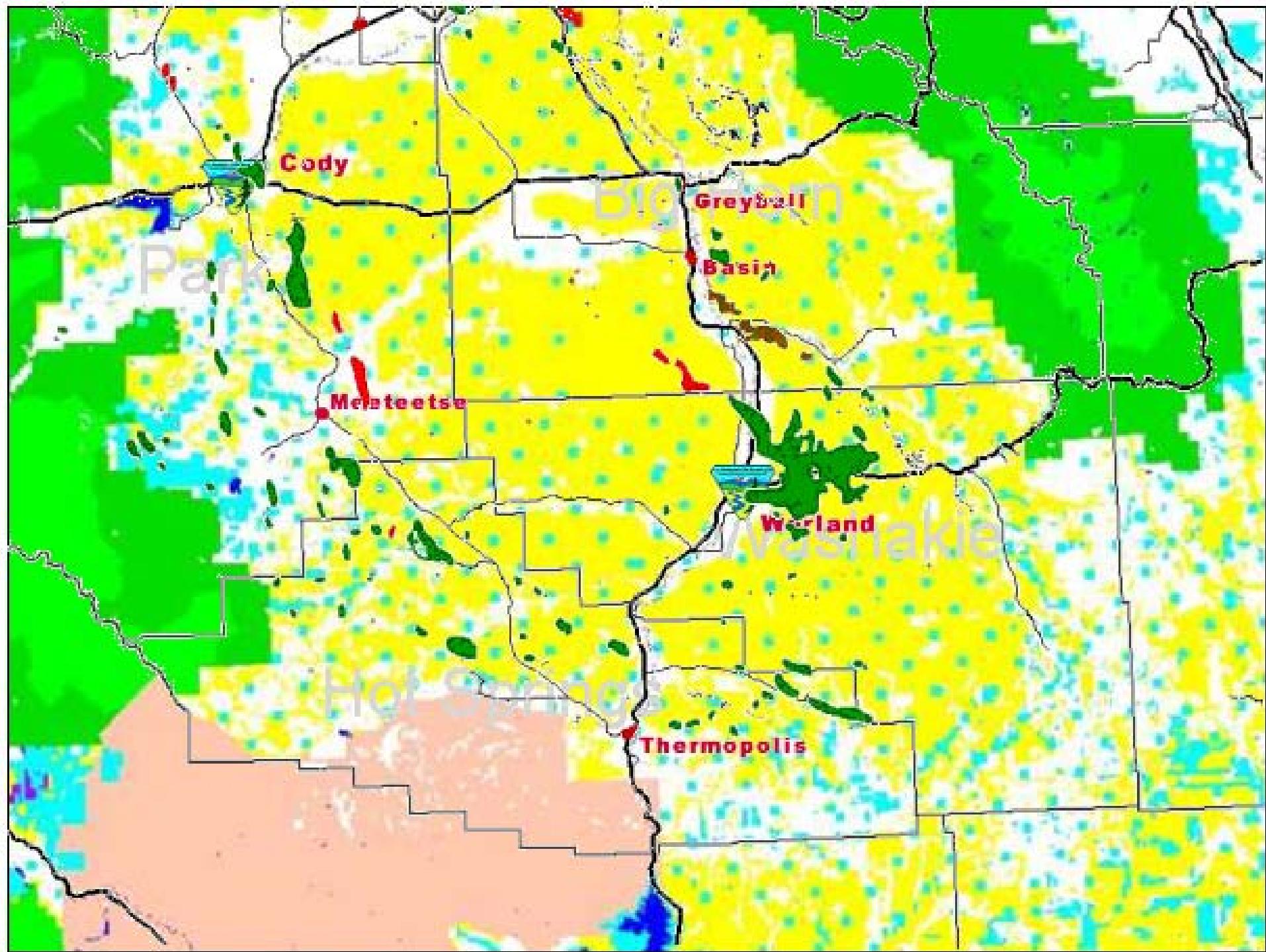
Mineral Extraction in the Big Horn Basin

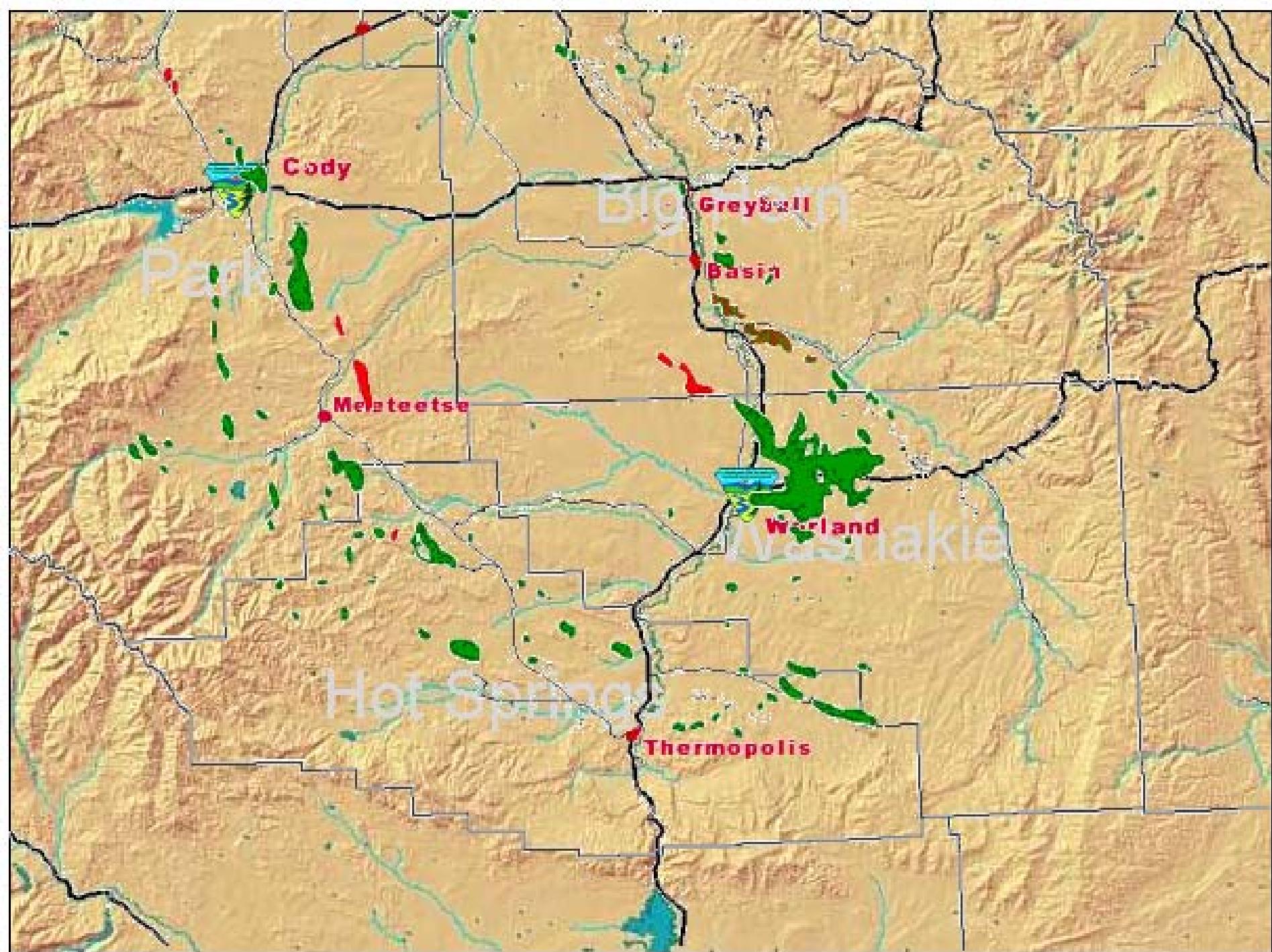


Barton Stam

UWCES NW Area SMRR

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- The background of the slide features a wide-angle photograph of a rural landscape. In the foreground, there's a mix of green grass and low-lying, light-colored shrubs. The terrain rises into several rolling hills that stretch across the middle ground. The sky above is filled with scattered, white and grey clouds, suggesting a partly cloudy day.
- Mineral Rights
 - Leasable minerals
 - Locatable minerals
 - Salable Minerals





Wells and Acres

Disturbance Associated With All New Drilled Wells and Existing Active Wells
 (Short-Term Disturbance)

	Wells		Acres of Surface Disturbance			
	Type	All Lands	BLM Managed	Well Pad + Access Roads + Facilities	All Lands	BLM Managed
New Wells	Oil and Gas	1,715	1,249	3	5,145	3,747
	Coalbed gas	150	105	3	450	315
	Wells/Disturbance	1,865	1,354		5,595	4,062
Existing Wells	Oil and Gas	4,510	2,966	1.5	6,765	4,449
	Coalbed gas	0	0	1.5	0	0
	Wells/Disturbance	4,510	2,966		6,765	4,449
	Total Wells/Disturbance	6,375	4,320		12,360	8,511

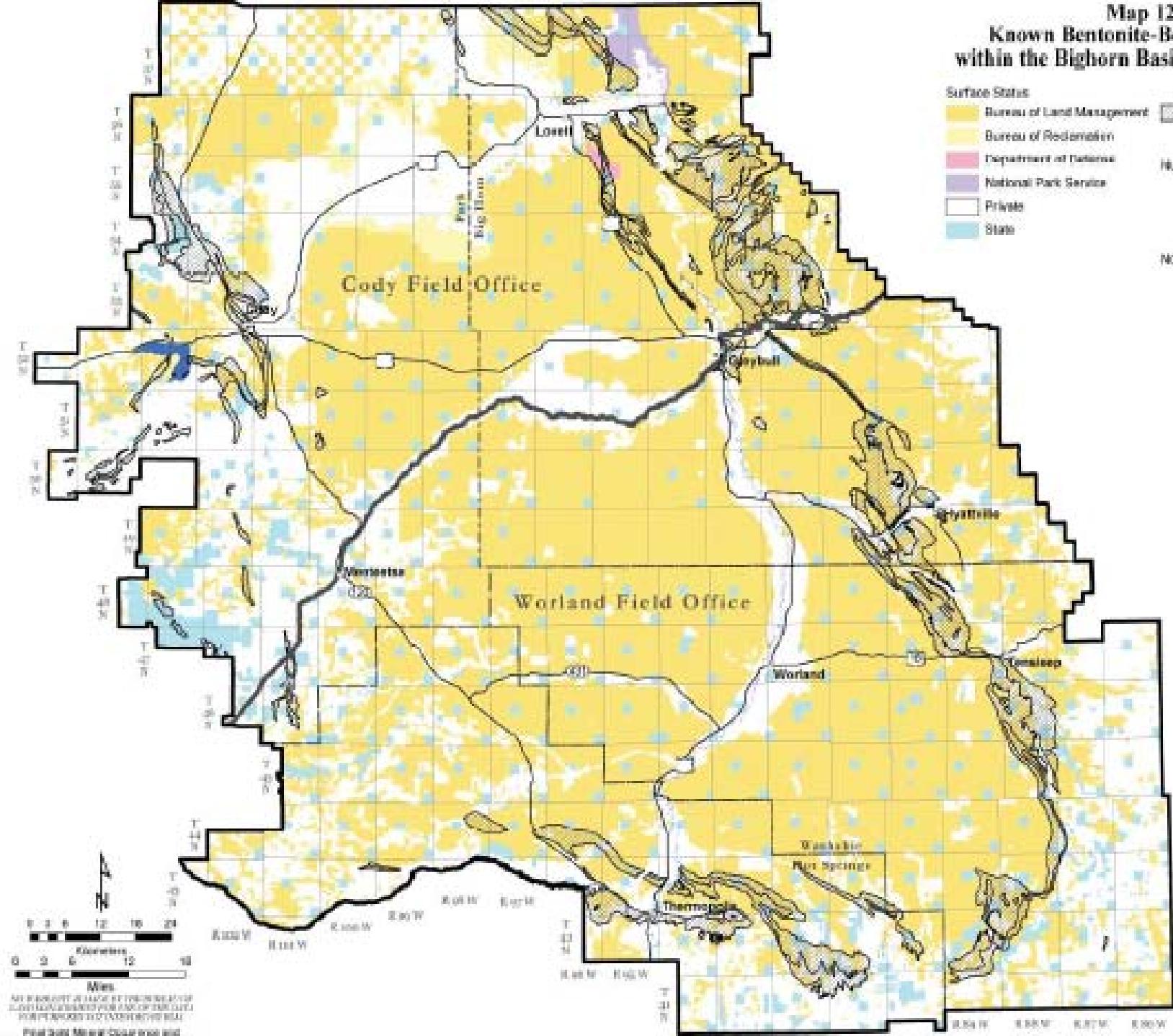
Map 12
**Known Bentonite-Bearing Strata
within the Bighorn Basin Planning Area**

Surface Status:

Bureau of Land Management	Known Bentonite-Bearing Strata - H/D
Bureau of Reclamation	
Department of Defense	
National Park Service	
Private	
State	

Note 1. There is a moderate (M) potential for bentonite in portions of the lowermost Cretaceous Cody Shale with a certainty level of M (MC).

Note 2. In the balance of the Planning Area, potential for bentonite (susceptible) is L/D.

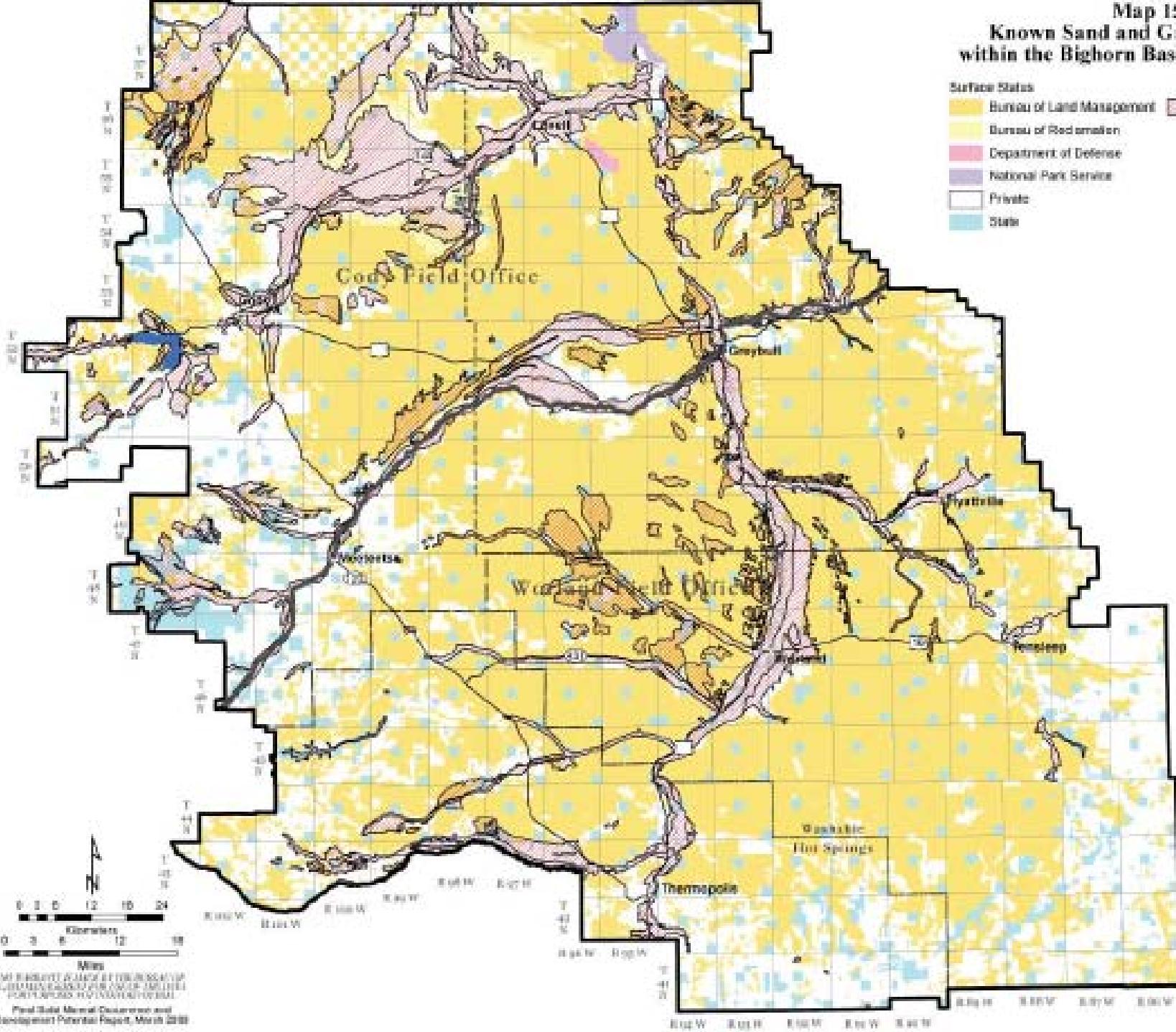


Map 15

Known Sand and Gravel Deposits within the Bighorn Basin Planning Area

Surface Status

- Bureau of Land Management
- Bureau of Reclamation
- Department of Defense
- National Park Service
- Privates
- State
- Known Sand and Gravel Deposits - H/D



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