

Geological Survey of Wyoming

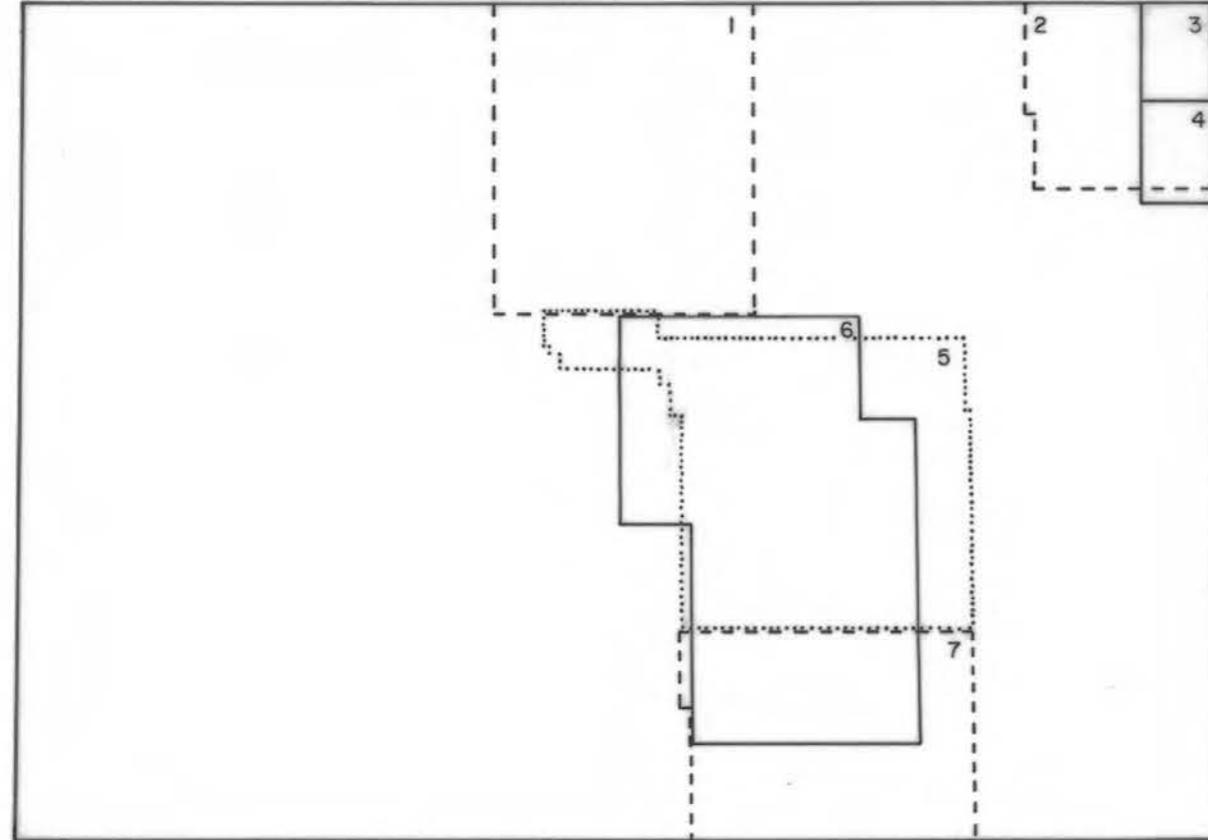
Gary B. Glass, State Geologist

EXPLANATION

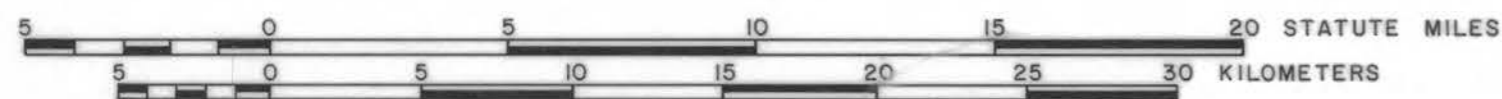


Baked or fused rock (also known as clinker or scoria). Rock baked or melted by naturally-ignited coal beds. Used as aggregate and ornamental stone.

SOURCES OF DATA



1. Kanizay, S.P., 1978, Preliminary geologic map of the Sheridan area, northwestern Powder River Basin, Wyoming: U.S. Geological Survey Miscellaneous Field Studies Map MF-1043, scale 1:50,000.
2. Olive, W.W., 1957, The Spotted Horse coal field, Sheridan and Campbell Counties, Wyoming: U.S. Geological Survey Bulletin 1050, 83p.
3. Intrasearch, Inc., 1978, Coal resource occurrence and coal development potential maps of the Cabin Creek Northeast Quadrangle, Sheridan and Campbell Counties, Wyoming: U.S. Geological Survey Open-file Report 78-64, scale 1:24,000.
4. Intrasearch, Inc., 1979, Coal resource occurrence and coal development potential maps of the Cabin Creek Southeast Quadrangle, Sheridan and Campbell Counties, Wyoming: U.S. Geological Survey Open-file Report 79-165, scale 1:24,000.
5. Mapel, W.J., 1959, Geology and coal resources of the Buffalo - Lake De Smet area, Johnson and Sheridan Counties, Wyoming: U.S. Geological Survey Bulletin 1078, 148p.
6. Kanizay, S.P., Obernyer, S.L., and Cattermole, J.M., 1976, Preliminary geologic map of the Buffalo area, northwest Powder River Basin, Wyoming: U.S. Geological Survey Miscellaneous Field Studies Map MF-806, scale 1:50,000.
7. Hose, R.K., 1955, Geology of the Crazy Woman Creek area, Johnson County, Wyoming: U.S. Geological Survey Bulletin 1027-B, 118p.



Baked and Fused Rock (Clinker) within the Sheridan  
1° by 2° Topographic Map Area

by  
John E. Meyer, 1985

This map has not been reviewed for conformity with the editorial standards of the Geological Survey of Wyoming.

