

OPEN-FILE REPORT 88-450 N DEPARTMENT OF THE INTERIOR PLATE 2 U.S. GEOLOGICAL SURVEY 108° WHEATLAND GOLDEN VALLEY TYLER FORMATION = 100 FT. OSITIONAL EDGE OF STONEHOL TREASURE Big Coulee **EXPLANATION** Exposures of Stonehouse Canyon and Bear Gulch Members of Tyler Formation. SEBUD Subsurface distribution of Stonehouse Canyon and Bear Gulch Members of Tyler Formation. Exposures of Big Snowy Group, older Paleozoic, and Precambrian rocks. ON

This map is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards.

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Brandenburg

Colstrip



Thickness of Heath Formation. 50 foot isopach interval.

Approximate paleovalley wall within Big Snowy trough.

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GRASS

MAP SHOWING DISTRIBUTION AND THICKNESS OF MISSISSIPPIAN HEATH FORMATION, DEPOSITIONAL LIMITS OF STONEHOUSE CANYON AND BEAR GULCH LIMESTONE MEMBERS OF TYLER FORMATION, AND OIL AND GAS FIELDS IN CENTRAL MONTANA PROVINCE.

Data modified from Mundt (1956), Roberts (1979), and Maughan (unpublished).