



EXPLANATION

Outcrop of Harmon lignite bed, dashed where inferred

Hansen bed

Outcrop of other lignite beds, dashed where inferred

Clinker. Dotted line shows inferred contact with lignite

Isopach lines showing thickness of Harmon lignite bed in feet

Points where Harmon lignite bed was measured. Numbers refer to graphic section in pl. 18

Abandoned lignite mine

U. S. C. and G. S. bench mark, with elevation above sea level

STRIPPABLE LIGNITE (HARMON BED)

Overburden less than 60 feet thick

Overburden 60 to 90 feet thick

Overburden 90 to 120 feet thick

HARMON LIGNITE NOT CONSIDERED STRIPPABLE

Lignite too thin or isolated

Insufficient information on thickness and depth of lignite

Overburden more than 120 feet thick

Lignite inferred to be weathered or partly weathered. Short-dashed line shows inferred contact with unweathered lignite

Lignite mined out

Base from General Land Office plats



MAP OF SOUTHERN AND SOUTH-CENTRAL PARTS OF BOWMAN STRIPPABLE DEPOSIT IN THE HARMON LIGNITE BED, SLOPE AND BOWMAN COUNTIES, NORTH DAKOTA

1 0 2 Miles