



**EXPLANATION**

COAL OUTCROP--Local bed, long dashed where approximately located, short dashed where inferred	APPROXIMATE LIMIT OF DATA OF LOCAL BED--Areas of non-deposition or erosion or areal extent of coal bed is unknown
ISOPACH OF LOCAL BED--Long dashed where approximately located, short dashed where inferred; contour interval 2 feet	ACTIVE STRIP MINE--Gascoyne mine
APPROXIMATE LIMIT OF SPLIT--Local bed, arrows in direction of split	OIL WELL--Showing identification number, thickness of coal bed or coal bed splits
BAKED AND FUSED ROCK--Dotted line indicates inferred extent of burned coal	DRILL HOLE--Showing identification number, thickness of coal bed or coal bed splits
	NDE NOT DEEP ENOUGH TO PENETRATE LOCAL COAL BED
	NR NO RECORD
	NC NO COAL AT EXPECTED DEPTH

All measurements in feet (to convert to meters, multiply by 0.3048)

**ISOPACH MAP OF LOCAL BED**  
(TONGUE RIVER MEMBER OF FORT UNION FORMATION)

**BOWMAN-GASCOYNE AREA**  
ADAMS, BILLINGS, BOWMAN, GOLDEN VALLEY, AND SLOPE COUNTIES, NORTH DAKOTA

SCALE 1:126 720

1 1/2 0 1 2 3 4 5 6 7 8 9 10 MILES  
0 1 2 3 4 5 6 7 8 9 10 KILOMETERS

DATUM IS MEAN SEA LEVEL

THIS REPORT HAS NOT BEEN EDITED FOR CONFORMITY WITH GEOLOGICAL SURVEY EDITORIAL STANDARDS OR STRATIGRAPHIC NOMENCLATURE.