



EXPLANATION

	COAL OUTCROP--HT Butte bed, long dashed where approximately located, short dashed where inferred, dotted where concealed; triangle indicates outcrop measurement showing coal thickness		APPROXIMATE LIMIT OF DATA OF HT BUTTE BED--Areas of non-deposition or erosion or areal extent of coal bed is unknown
	ISOPACH OF HT BUTTE BED--Long dashed where approximately located, short dashed where inferred; contour interval 2 feet		ACTIVE STRIP MINE--Gascoyne mine
	APPROXIMATE LIMIT OF SPLIT--HT Butte 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
		NR	NO RECORD
		NC	NO COAL AT EXPECTED DEPTH

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

ISOPACH MAP OF HT BUTTE 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

10 MILES / 10 KILOMETERS

DATUM IS MEAN SEA LEVEL

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