



EXPLANATION

<p>COAL OUTCROP--Harmon bed, long dashed where approximately located, short dashed where inferred; triangle indicates outcrop measurement showing coal thickness</p> <p>BAKED AND FUSED ROCK--Dotted line indicates inferred extent of burned coal</p> <p>FAULT--Dashed where approximately located; U on upthrown side, D on downthrown side</p> <p>24--ISOPACH OF HARMON BED--Contour interval 4 feet</p> <p>12--ISOPACH OF FIRST HARMON SPLIT--Contour interval 4 feet</p> <p>8--ISOPACH OF SECOND HARMON SPLIT--Contour interval 4 feet</p> <p>150--150 FOOT OVERBURDEN ISOPACH--Harmon bed or first Harmon split</p>	<p>APPROXIMATE LIMIT OF DATA OF HARMON BED--Areas of non-deposition or erosion or areal extent of coal bed is unknown</p> <p>ACTIVE STRIP MINE--Gascoyne mine</p> <p>OIL WELL--Showing identification number, thickness of coal bed or coal bed splits</p> <p>DRILL HOLE--Showing identification number, thickness of coal bed or coal bed splits</p> <p>NDE NOT DEEP ENOUGH TO PENETRATE HARMON COAL BED</p> <p>NR NO RECORD</p> <p>NC NO COAL AT EXPECTED DEPTH</p> <p>APPROXIMATE LIMIT OF SPLIT--Harmon bed, arrows in direction of split</p>
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All measurements in feet (to convert to meters, multiply by 0.3048)

**ISOPACH MAP OF HARMON BED, FIRST AND SECOND HARMON SPLITS,
OVERBURDEN ISOPACH MAP OF HARMON BED OR FIRST HARMON SPLIT
(TONGUE RIVER MEMBER OF FORT UNION FORMATION)**

BOWMAN-GASCOYNE AREA

ADAMS, BILLINGS, BOWMAN, GOLDEN VALLEY, AND SLOPE COUNTIES, NORTH DAKOTA

SCALE 1:126 720

DATUM IS MEAN SEA LEVEL

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