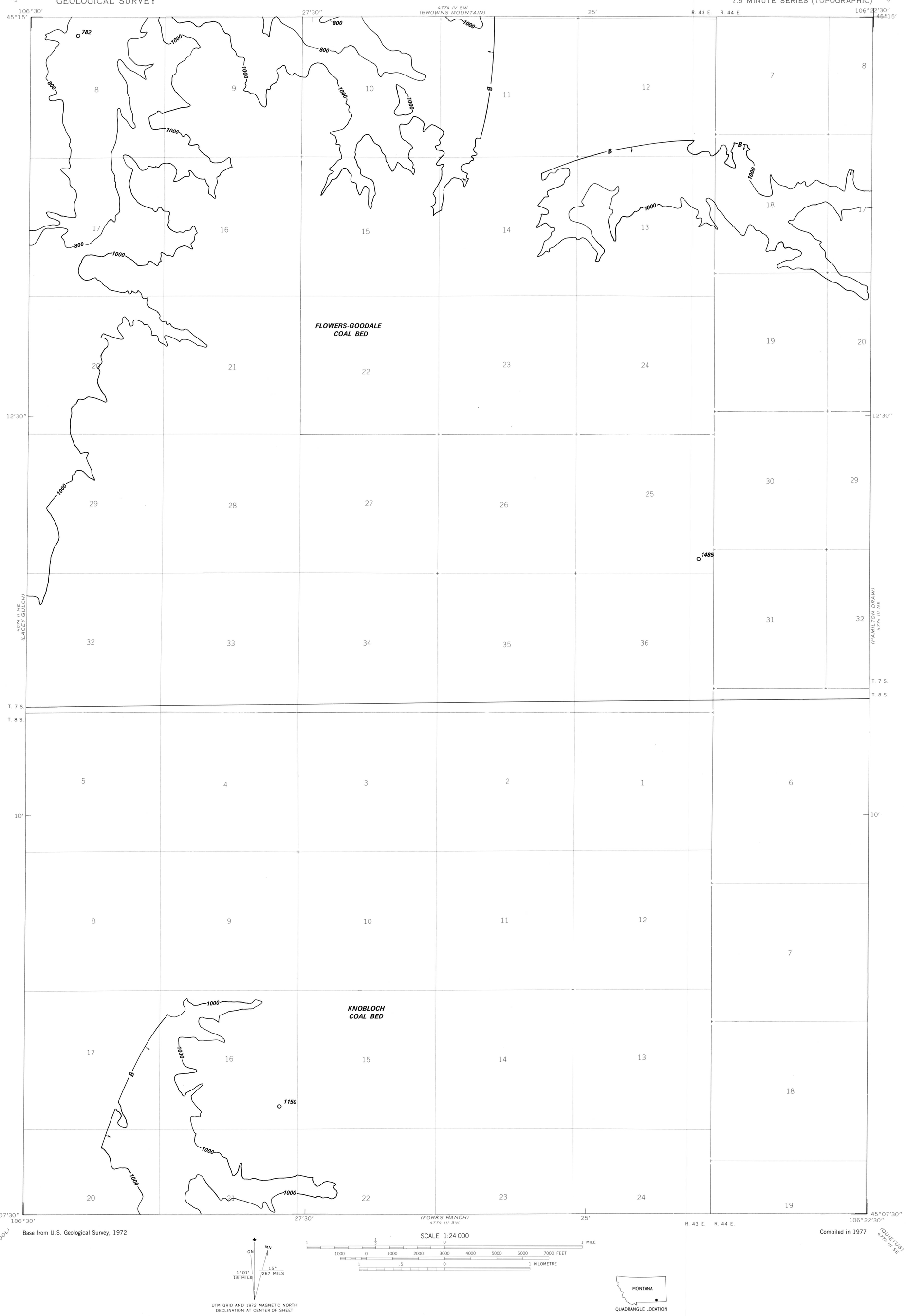
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STROUD CREEK QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)



OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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PLATE 51 OF 54

EXPLANATION

800

OVERBURDEN ISOPACHS--Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval 200 feet (61 m). Not shown where overburden thickness greater than 1,000 feet (305 m).

B

BOUNDARY OF RESERVE BASE COAL--Drawn along the 5-foot (1.5-m) coal isopach, and an arc 3 miles (4.8 km) from nearest complete measurement of coal bed. Arrows point toward area of Reserve Base coal.

1485

DRILL HOLE--Showing thickness of overburden, in feet, from the surface to the top of the coal bed.

To convert feet to meters, multiply feet by 0.3.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE STROUD CREEK QUADRANGLE, ROSEBUD AND BIG HORN COUNTIES, MONTANA

BY
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PLATE 51
ISOPACH OF OVERBURDEN MAP OF THE KNOBLOCH AND FLOWERS-GOODALE COAL BEDS