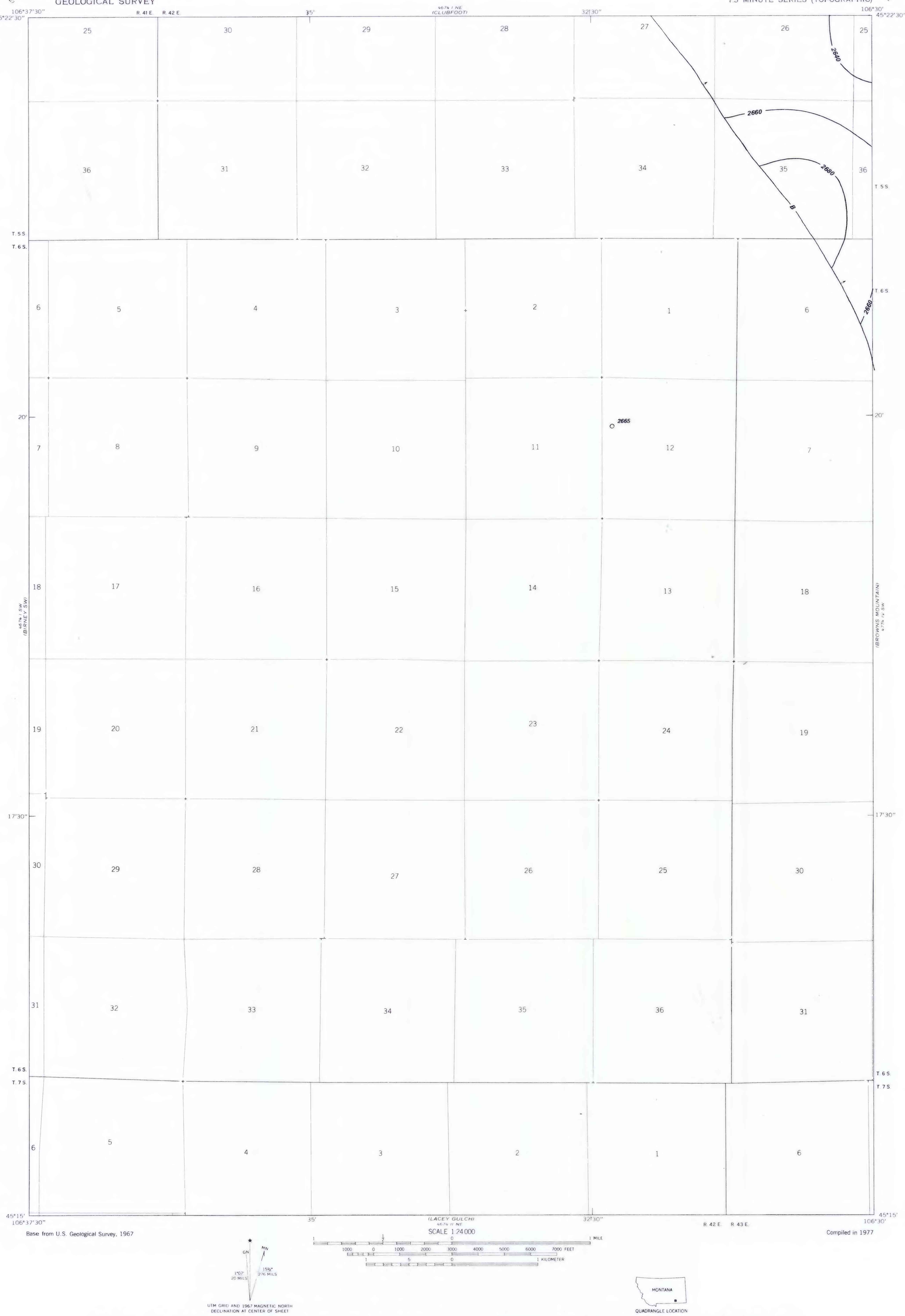
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIRNEY QUADRANGLE
MONTANA – ROSEBUD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Base from U.S. Geological Survey, 1967

Compiled in 1977

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

GN MN
1°07' 20 MILS
15½° 276 MILS

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

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 40 OF 44

EXPLANATION

2680

STRUCTURE CONTOURS—Drawn on top of the coal bed. Contour interval 20 feet (6.1 m). Datum is mean sea level.

A — B

BOUNDARY OF RESERVE BASE COAL—Drawn along the 5-foot (1.5-m) coal isopach. Arrows point toward area of Reserve Base coal.

○ 2665

DRILL HOLE—Showing altitude of the top of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE BIRNEY QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
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1978

PLATE 40
STRUCTURE CONTOUR MAP OF
THE TERRET COAL BED