UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BAR V RANCH NE QUADRANGLE
MONTANA—BIG HORN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPEN FILE REPORT 79-644
PLATE 20 OF 26

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

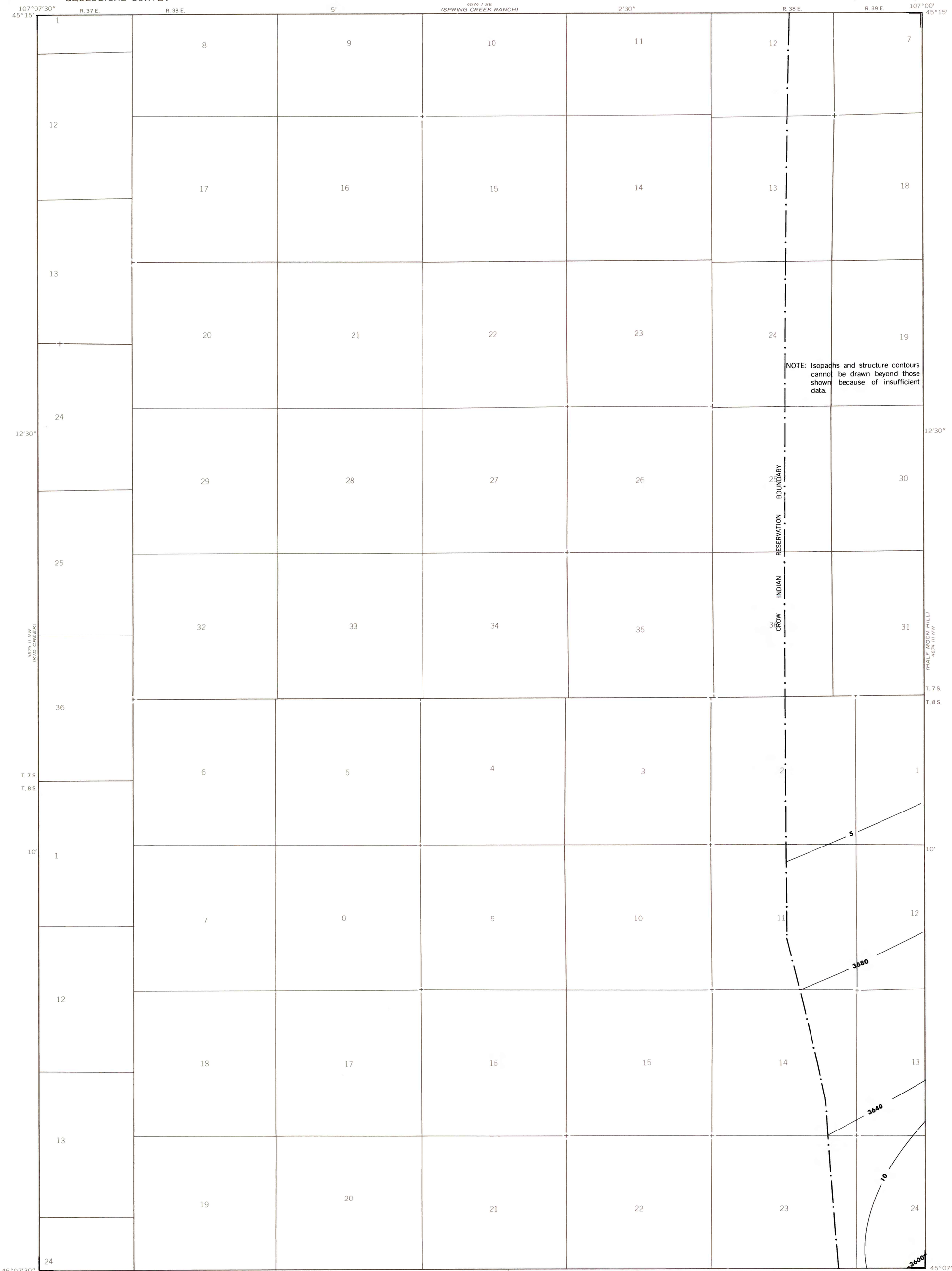
EXPLANATION

5
10
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 5 foot.

3600
3640
STRUCTURE CONTOURS—Drawn on the top of the coal bed. Dashed where projected beyond boundary of coal. Contour interval 40 feet (12.2 m). Datum is mean sea level.

To convert feet to meters, multiply feet by 0.3048.

NOTE: Isopachs and structure contours cannot be drawn beyond those shown because of insufficient data.



Base map from U.S. Geological Survey, 1967

Compiled in 1977

SCALE 1:24000

1 MILE
7000 FEET
1 KILOMETER

GN MN 15½° 276 MILS 1°28' 26 MILS

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

GENERALIZED LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE BAR V RANCH N E QUADRANGLE, BIG HORN COUNTY, MONTANA

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE

1979

PLATE 20

ISOPACH AND STRUCTURE CONTOUR MAP OF THE COOK COAL BED