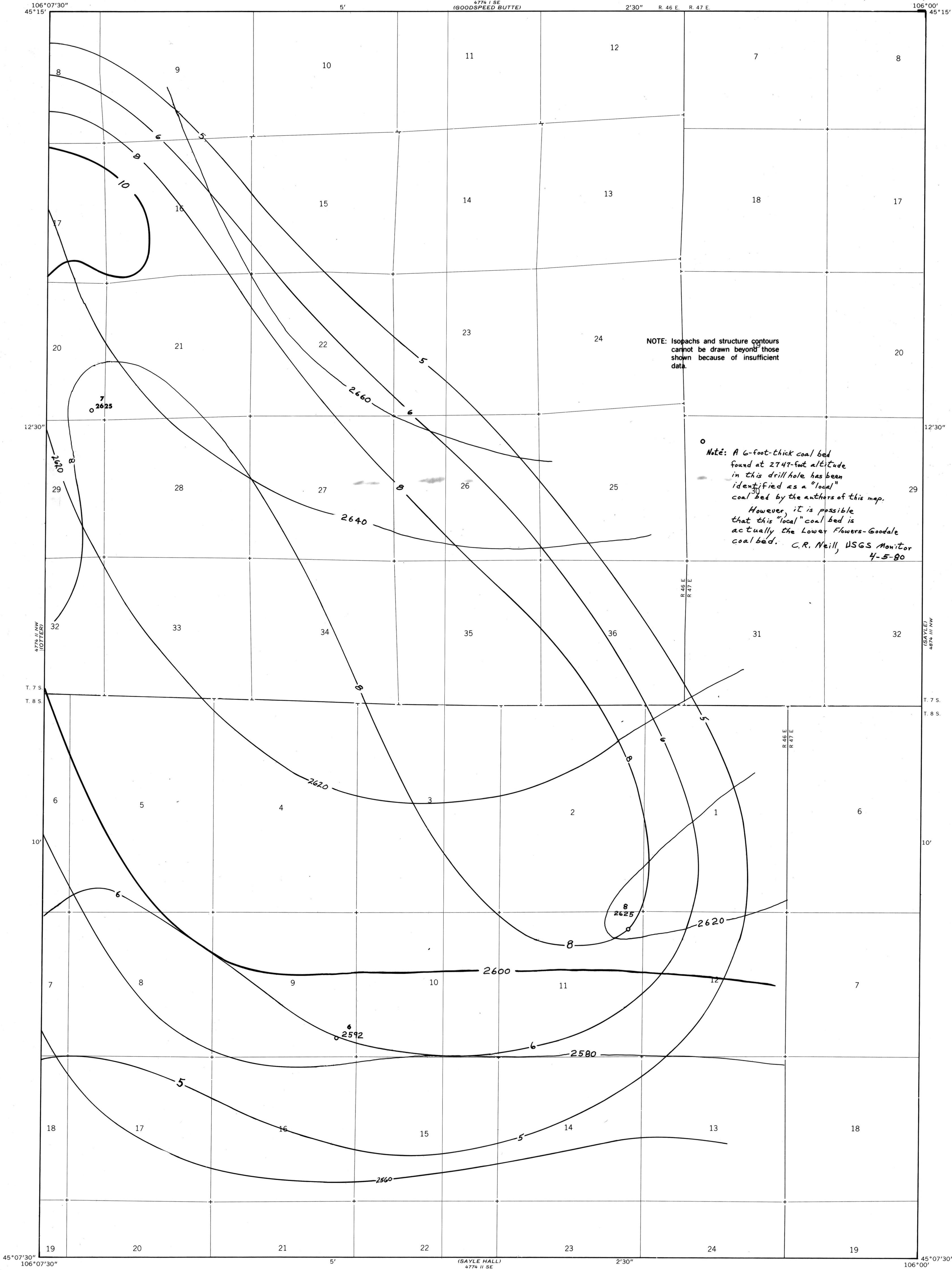
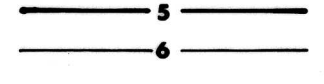


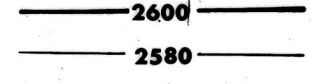
OPEN-FILE REPORT  
This report has not been edited for conformity with  
U.S. Geological Survey editorial standards or  
stratigraphic nomenclature.



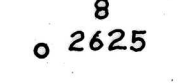
EXPLANATION



ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 2 feet, with an intermediate 5-foot isopach.



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



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

To convert feet to meters, multiply feet by 0.3048.

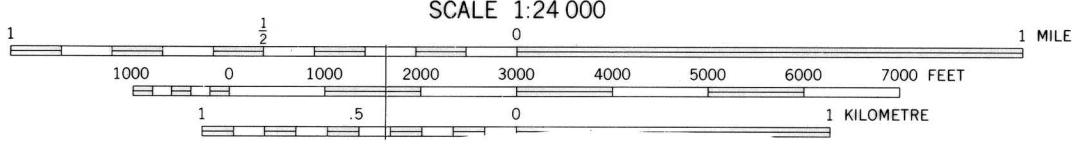
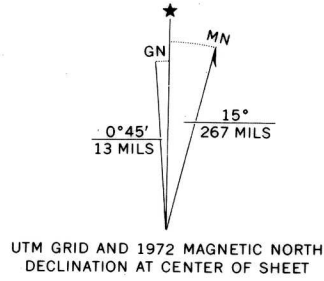
NOTE: Isopachs and structure contours cannot be drawn beyond those shown because of insufficient data.

Note: A 6-foot-thick coal bed found at 2747-foot altitude in this drill hole has been identified as a "local" coal bed by the authors of this map. However, it is possible that this "local" coal bed is actually the Lower Flowers-Goodale coal bed. C.R. Neill, USGS Monitor 4-5-80

Base map from U.S. Geological Survey, 1972

SCALE 1:24 000

Compiled in 1977



**COAL RESOURCE OCCURRENCE MAP OF THE REANUS CONE QUADRANGLE,  
POWDER RIVER COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**