

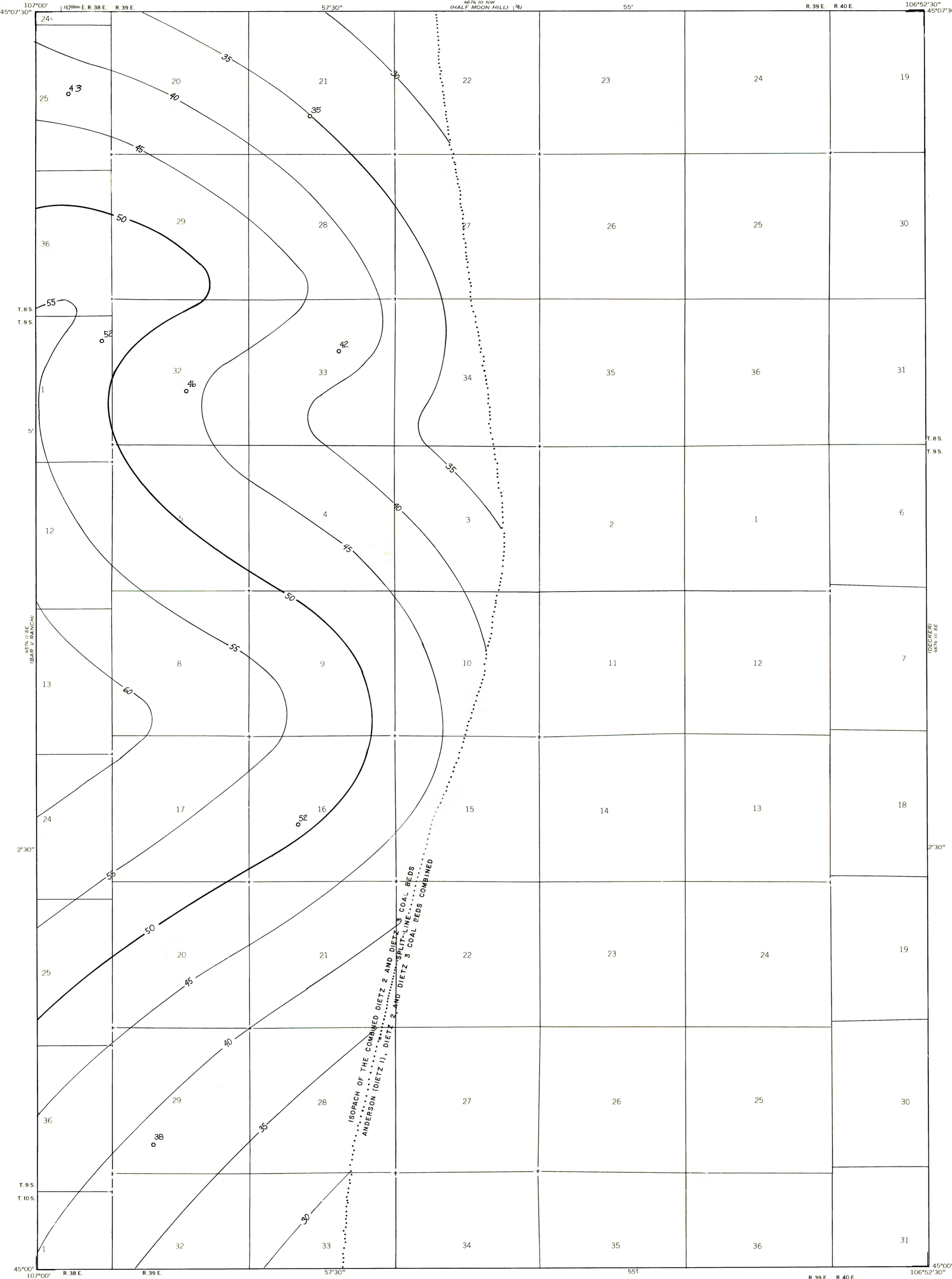
68° 11' 15" N  
107° 00' 00" W  
PEARL V. RANCH, NE 1/4

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

PEARL SCHOOL QUADRANGLE  
MONTANA—BIG HORN CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

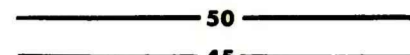
OPEN FILE REPORT 79-776  
PLATE 16 OF 41

47° 11' 15" N  
106° 52' 30" W  
TONGUE RIVER DAM



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

EXPLANATION



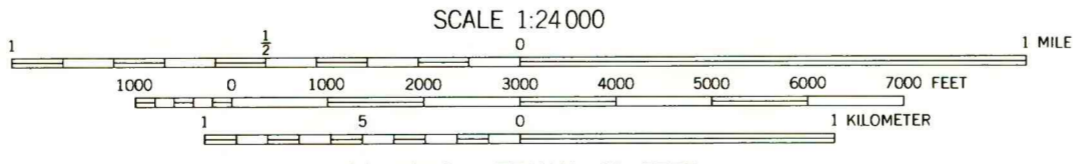
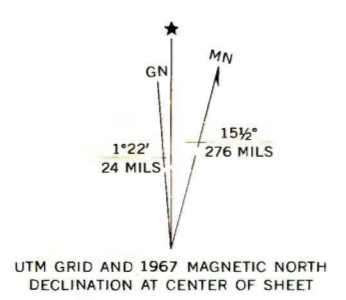
ISOPACHS OF THE COAL BED—Showing thickness, in feet. Isopach interval 5 feet.



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

To convert feet to meters, multiply feet by 0.3048.

Base map from U.S. Geological Survey, 1967



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL



Compiled in 1977

**COAL RESOURCE OCCURRENCE MAP OF THE PEARL SCHOOL  
QUADRANGLE, BIG HORN COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1979**

PLATE 16  
ISOPACH MAP OF THE COMBINED  
DIETZ 2 AND DIETZ 3 COAL BEDS