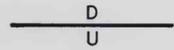
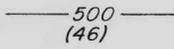


EXPLANATION

-  MODEL BOUNDARY
-  FAULT—Approximately located.  
D, downthrown side; U, up-  
thrown side
-  LINE OF EQUAL TRANSMIS-  
SIVITY—Intervals 250 and 500  
feet squared per day (23 and  
46 metres squared per day)

Base from Wyoming Highway Department  
county highway maps 1:126,720

Hydrology by G. C. Lines, 1975

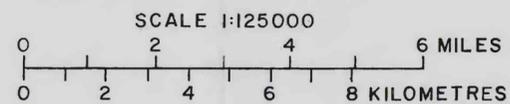


FIGURE 12.—TRANSMISSIVITY OF THE ARIKAREE AQUIFER IN THE DWYER AREA, SOUTHEASTERN WYOMING, GENERATED FROM SATURATED THICKNESS AND ADJUSTED HYDRAULIC CONDUCTIVITY, SEPTEMBER 1973