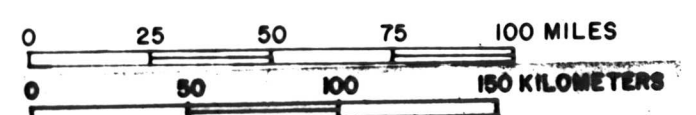


EXPLANATION

Faults (mainly thrust faults)

Structure contours showing elevation in feet of base of Late Ordovician clastic sequence

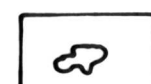
Boundary of study area



U.S. Geological Survey
OPEN FILE REPORT

This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

EXPLANATION



Oil and gas fields

(Vlissides, S.D., and Quirin, B.A., 1964)*

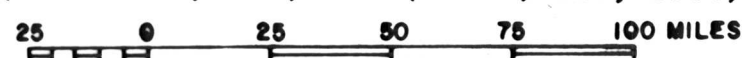


FIGURE 15. STRUCTURE ON BASE OF ORDOVICIAN CLASTIC SEQUENCE, OIL AND GAS FIELDS, AND REGIONAL SEISMIC RISK, APPALACHIAN BASIN. (MODIFIED FROM COHEE, MACHA, AND HOLK, 1951)