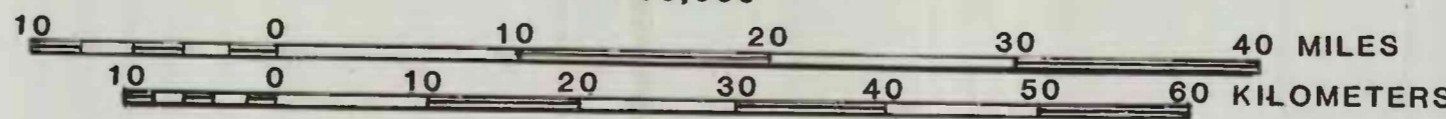


SCALE

1:500,000



CONTOUR INTERVAL 0.05 Ro

EXPLANATION

- CORE HOLE LOCATION
- OUTCROP LOCATION
- OIL WELL
- ☼ GAS WELL
- ◇ DRY HOLE
- .65 VITRINITE REFLECTANCE (Ro)

This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards and stratigraphic nomenclature

PLATE 1 ISOREFLECTANCE MAP OF THE J SANDSTONE
 IN THE DENVER BASIN OF COLORADO

By

D. K. Higley, M. J. Pawlewicz, and D. L. Gautier

1985