



EXPLANATION

*847 SAMPLE LOCATION AND RASS NUMBER—Three-digit number shown should be prefixed by 139 (example, 139847) to obtain complete RASS sample number; letter symbol or symbols indicate principal rock type or types present

*g OUTCROP—Site visited but no samples collected

• WELL (BIR)

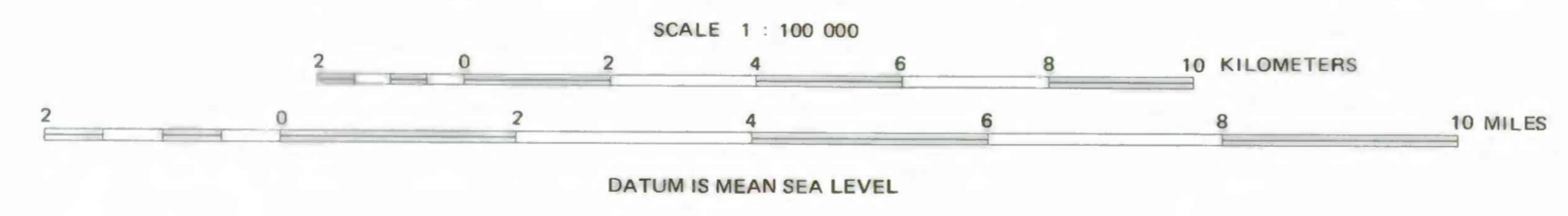
== PRINCIPAL DIRT TRACK

ROCK TYPE

a alkaline granite
 am amphibolite
 an andesite
 ap aplitite
 b basalt
 bs biotite schist
 cg conglomerate
 g granite
 gd granodiorite
 gy gypsum
 ls limestone
 ma marl
 mz monzonite
 qz quartz
 r rhyolite
 rd rhyodacite
 to tonalite
 v vein

Base from Landsat image map, 1981
 Environmental Research Institute of Michigan (ERIM)
 Ann Arbor, Michigan, U.S.A.

This report has not been edited or reviewed for conformity
 with U.S. Geological Survey standards and nomenclature.



MAP OF THE JANBAN QUADRANGLE, SHEET 20/44 B, KINGDOM OF SAUDI ARABIA, SHOWING SAMPLE LOCATIONS,
 ROCK TYPES, AND GEOGRAPHIC AND CULTURAL FEATURES
 by
 Maurice R. Brock
 1984