EXPLANATION

- DIRT ROAD OR TRACK
- POWER LINE
- TOWN
- VILLAGE
- BIR (spring)
- HISTORICAL SITE
- Shi'bah NE (04234) — ANCIENT MINE AND MODS (Mineral Occurrence Documentation System) NUMBER
- Murrān (04260) — MINERAL OCCURRENCE AND MODS NUMBER
- x 771-GN — SAMPLE LOCALITY SITE--Showing sample number and rock-type code (when applicable)

ROCK-TYPE CODES

Code	Rock Type
AF	Alkali-feldspar granite
AM	Amphibolite
AN	Andesite
AP	Aplite
BA	Basalt
CG	Conglomerate
DA	Dacite
DR	Diorite
FE	Ironstone
GB	Gabbro
GD	Granodiorite
GN	Gneiss
GP	Granophyre
GR	Granite
LA	Latite
MB	Marble
MD	Monzodiorite
MG	Monzogranite
MZ	Monzonite
Q	Quartz
QD	Quartz diorite
QM	Quartz monzonite
QMD	Quartz monzodiorite
QS	Quartz syenite
QZ	Quartzite
RY	Rhyolite
SCH	Schist
SG	Syenogranite
SS	Sandstone
TF	Tuff
VC	Volcanic rock

Aerial photography 1956 and controlled mosaic 1959, Aero Service Corporation, Philadelphia, Penn., U. S. A.

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

Geology mapped in October - November 1982, April 1983 and January 1984.

TRUE NORTH

SCALE 1 : 100 000

2 0 2 4 6 8 10 KILOMETERS

2 0 2 4 6 8 10 MILES

DATUM IS MEAN SEA LEVEL

QUADRANGLE LOCATION

GEOGRAPHIC MAP OF THE AL BA'AYITH QUADRANGLE, SHEET 26/41 D, KINGDOM OF SAUDI ARABIA

by
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1985