



LEGEND

QUATERNARY

Glacial deposits, alluvium

ORDOVICIAN

Gordon Limestone

LATE CAMBRIAN - EARLY ORDOVICIAN

Owen Conglomerate

CAMBRIAN

Dora Conglomerate, volcanoclastic conglomerate, sandstone and minor ash and silt beds

Felsic Laves, quartz-phryic rhyolitic lava dome complex flow banks, brecciated margins, minor volcanoclastic intercalations

Intrusive Perseus quartz-feldspar-hornblende silt (?) related to lava domes

Ignimbrites felsic pyroclastics, often lithic

Slack Range Beds interbedded quartz sandstone, pebble conglomerate and graphitic shale

PRECAMBRIAN

Metamorphic Rocks quartzite, schist and black phyllite

Old Workings

adit

trench, costean

pit, hole

shaft

Geophysical Anomalies

E.M. (Turner) 32° phase difference RTAE (1956)

Chargeability axis 120m.sec.

Resistivity axis (2000 ohm.m.)

Magnetic axis, approx. 600f above background

Fault, approximate

1963 Review rock sample location, sample no.

4WD track

Geology after N. Williams (1970), M. Hutton (1962-63), K. Corbett (1962), Review Team (1968)

GOLD FIELDS EXPLORATION PTY LIMITED	
E.L. 9/66	
DORA - SPICER	
INTERPRETTED GEOLOGY	
5 cm	
SCALE 1:5000	
100 50 0 50 100 150 200 METRES	
DRAWN BY F.G.F.	
DRAFTSMAN T.G.D.S.	
DATE June 83	
REVISIONS	
FILE NO.	
FIG 21	