564 300 N
564 200 N
564 100 N
564 000 N
563 900 N
00m.R.L.
-50m.R.L.
-100m.R.L.
-150m.R.L.
-200m.R.L.
-250m.R.L.
DDH 461
Col. 10·1m Eo/s
DDH 403
Col. 0·5m Eo/s
DDH 400
Col. 11·3m Eo/s
no core
103·0m
6·6m Eo/s
GRASSY RIVER FAULT
POSITION APPROX
NORTHERN BOUNDARY FAULT
GANNET FAULT
FULMAR FAULT
DECLINE FAULT ZONE
Decline Fault Zone
Decline Fault Zone no core recovered
Decline Fault Zone
pyrox. gross. rock
Wedge Fault
CENTRAL FAULT ZONE
AUK
NOTE: D 320/2 abandoned at 54·0m due to roof fall.
D 280/14A
35·02m from col.
upper volc.
D320/2
EOH. 54·0m
Abandoned
EOH. 46·70m
D320/18
1·8m Eo/s
109·0m.
D320/1A
Unsurveyed
249·0m
14m Wo/s
312·4m
1·3m Eo/s
46·30m
D 320/7
on section
WEDGE AREA
SOUTHERN AREA
B LENS
Legend:
v Upper metavolcanics
ph/bh Banded hornfels
ch Marble
bh Biotite hornfels
pgh Pyroxene garnet hornfels
gh Garnet hornfels
bh/ph ch/gh Banded footwall beds
bph Biotite pyroxene hornfels
lv Lower metavolcanics
q Quartzite
ap Aplite
60 Strike and dip
55 Joint, inclined
Joint, vertical
Fault
Degree of uncertainty in Fault position
Direction of bedding with respect to core axis
RQD Rock Quality Designator
J/M Joints per Metre of recovered core
RQD %:
>90 Minimum or no support
60-90 Intermediate support; rockbolts and one shotcrete application
<60 Maximum support
(after E. Miller; March, 1972)
5 cm
6290K
KING ISLAND SCHEELITE
KG2-01-017
SCALE: 1:500
DOLPHIN MINE
GEOLOGICAL CROSS-SECTION
220-320 E
DATE: 28·2·82
GEOLOGIST:
DRAWN:
CHECKED: