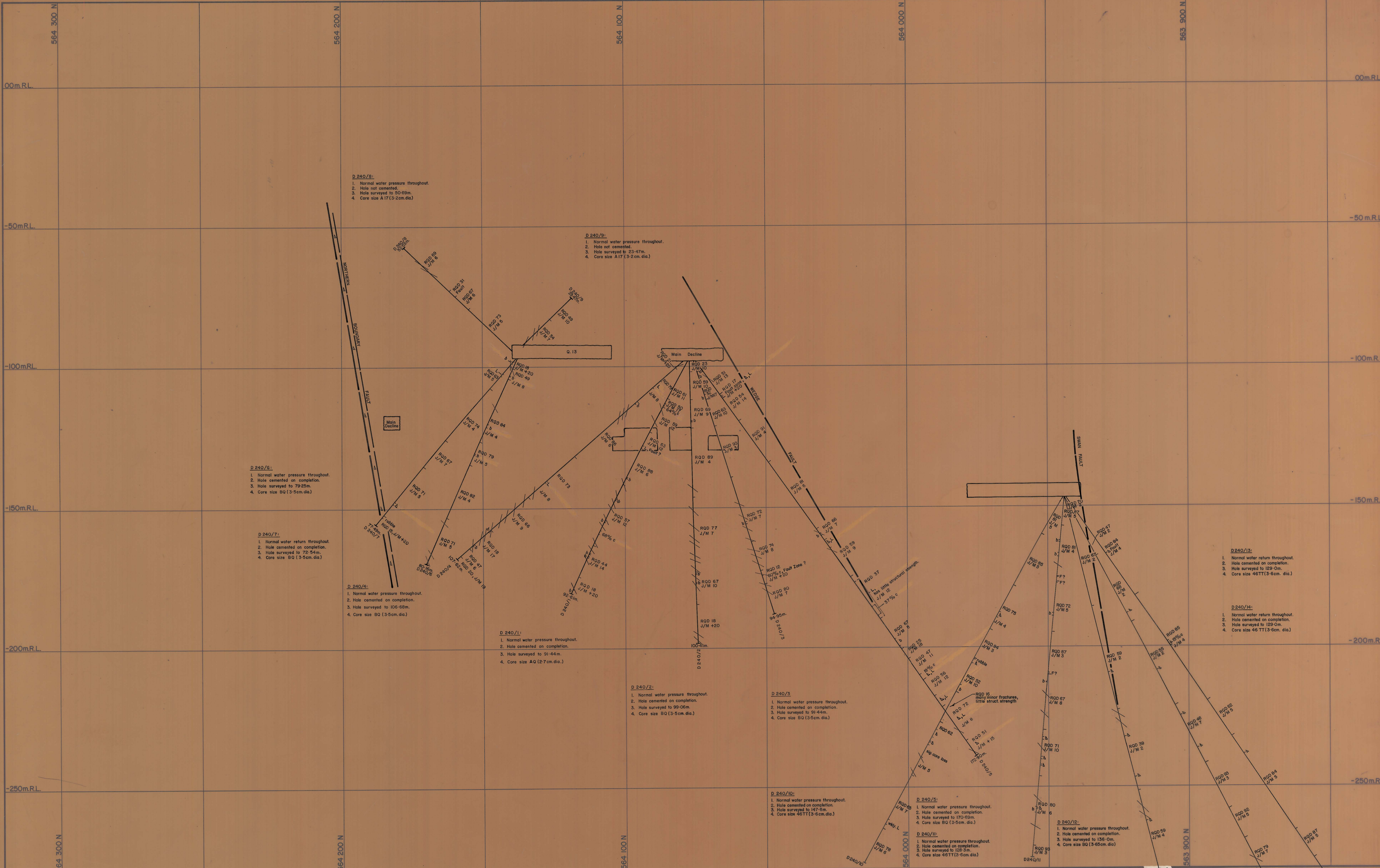


0374_4683

5 cm



Legend:

v	Upper metavolcanics	ph/bh	Banded hornfels	60	Strike and dip
ph/bh	Banded hornfels	bph	Biotite pyroxene hornfels	55	Joint, inclined
ch	Marble	lv	Lower metavolcanics	Joint, vertical	
bh	Biotite hornfels	q	Quartzite	Fault	
pgh	Pyroxene garnet hornfels	ap	Aplite	Degree of uncertainty in Fault position	
gh	Garnet hornfels			Direction of bedding with respect to core axis	

ROD Rock Quality Designator

J/M Joints per Metre of recovered core

Condition of core:

- b brecciated
- L leached
- c core loss (% indicated)
- b broken

RQD %

- >90 Minimum or no support
- 60-90 Intermediate support; rockbolts and one shotcrete application
- <60 Maximum support

(after E. Miller; March, 1972)

DATE: AUG, 1974

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GEOPEKO LIMITED

KING ISLAND

No. KG 202-013

DOLPHIN MINE

ENGINEERING GEOLOGY SECTION

220 240 E