

TAS/2/4191



LEGEND

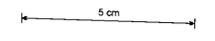
CENTRAL SEQUENCE VOLCANICS

- VOLCANICS**
- rfp light pink/pale green rhyolitic feldspar porphyry
 - dgp dark green porphyry white feldspar phenocrysts in chloritic groundmass
fractytic in composition - rare disseminated pyrite
 - bp pink/brown porphyry - characterised by presence of amphibole phenocrysts.
syenitic in composition
 - pqp pale green weathered feldspar porphyry - part fragmented in appearance
 - bsd basic dykes or flows of gabbroic composition
 - bsf

- VOLCANICLASTICS**
- ash white pyroclastic ash
 - g.ash buff green ash
 - sil.ash grey silicified ash (rare residues of sphalerite, galena)
 - fill pale green/pink feldspar dominant lapilli tuff, weakly flow banded in places
 - gwf fine grained green weathered tuff
 - qft quartz feldspar lithic lapilli tuff
 - wlt iron stained lithic lapilli tuff
 - vcb volcanoclastic breccia - angular rfp fragments in chlorite/quartz matrix
 - vcc volcanoclastic conglomerate - rounded acid to intermediate fragments
set in pale green rhyolitic matrix

WESTERN SEQUENCE

- sh grey bedded shales - classed as pelitic ashes
- sa grey/green indurated, massive quartz/feldspar rich sandstone, classed as
a psammitic tuff (grit = grit unit)
- tu
- qs iron stained quartz rich sandstone
- ss light grey tuffaceous siltstone
- qv quartz veins
- RS 3815 rock specimen for chemical analyses
- TS 5847 rock specimen for petrographic description



COMSTAFF PROPRIETARY LIMITED	
EL 5/63	THUNDERBOX CREEK AREA
3	GEOLOGICAL INTERPRETATION PLAN
C. R. MROCZEK	J. HARDISTY
22/4/85	1 5000
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