160 – amygdular basaltic andesite flow

200 – Andesite flow

300 – Dacite flow

400 } amygdular basaltic andesite flows

600

800 – Dacite flow

} argillic alteration.

1000 } at 1100 – faulted – zone of boiling with 1000 – top of propylitic mineralization – QTZ-EP-CC-PY VEINS – FIRST PY + CHL

1100

1200 } basaltic andesite flow – some cinders??

1300 } microdiabase intrusion

1400

1460 – transition

1500 – BIG WAIR

1500 } BIG RHYODACITE FLOW – TOP (1500) WITH PERLITE

1600 close to BOTTOM (1800) COARSE-GRAINED EQUIV. – SOME PORPHYRITIC (SLOWER COOLING) CENTER OF FLOW SHEET

1710

1800

1890 – BRECCIATED BASE OF FLOW – some tuff? (before main flow) same system

2000 } HB-BEARING MICRODIABASE/MICRODIORITE (CPX, OPX, HB) – INTRUDED & SELF-ALTERED (HB → ACT)

2100 BRECCIATED – PENTERIC CHLOR + ACT + PYRO ??

MAYBE FAULTED? 2000'-2100'

FIBROUS AGGREGATES IN 2000' AND 2200'

2200 FIRST PREHNITE

2300 } HB MICROGRANODIORITE – CROSS-CUTTING VEINED, PICKET FENCE TEXTURE (XXX)

★ 2370 – mixture of rock types: rhyodacite – glassy border of microgranodiorite – zone of boiling, brecciation → QTZ+CC+EP

2400 } HB MICROGRANODIORITE – heavily mineralized EP+prehnite+Anh. } KF

★ 2450 – mislabelled? – looks just like 2370, If not – repeated section??

2500 GRANODIORITE + DIABASE – GRANODIORITE – microbrecciated, mineralized, DIABASE – clean

2560 – GRANODIORITE + DIABASE + rhyodacite ← some sericitized / some porphyritic, stamophyric around QTZ phenos. SERICITE

2600 Rhyodacite

saponite

★ – photo opps.