

Section - 1005

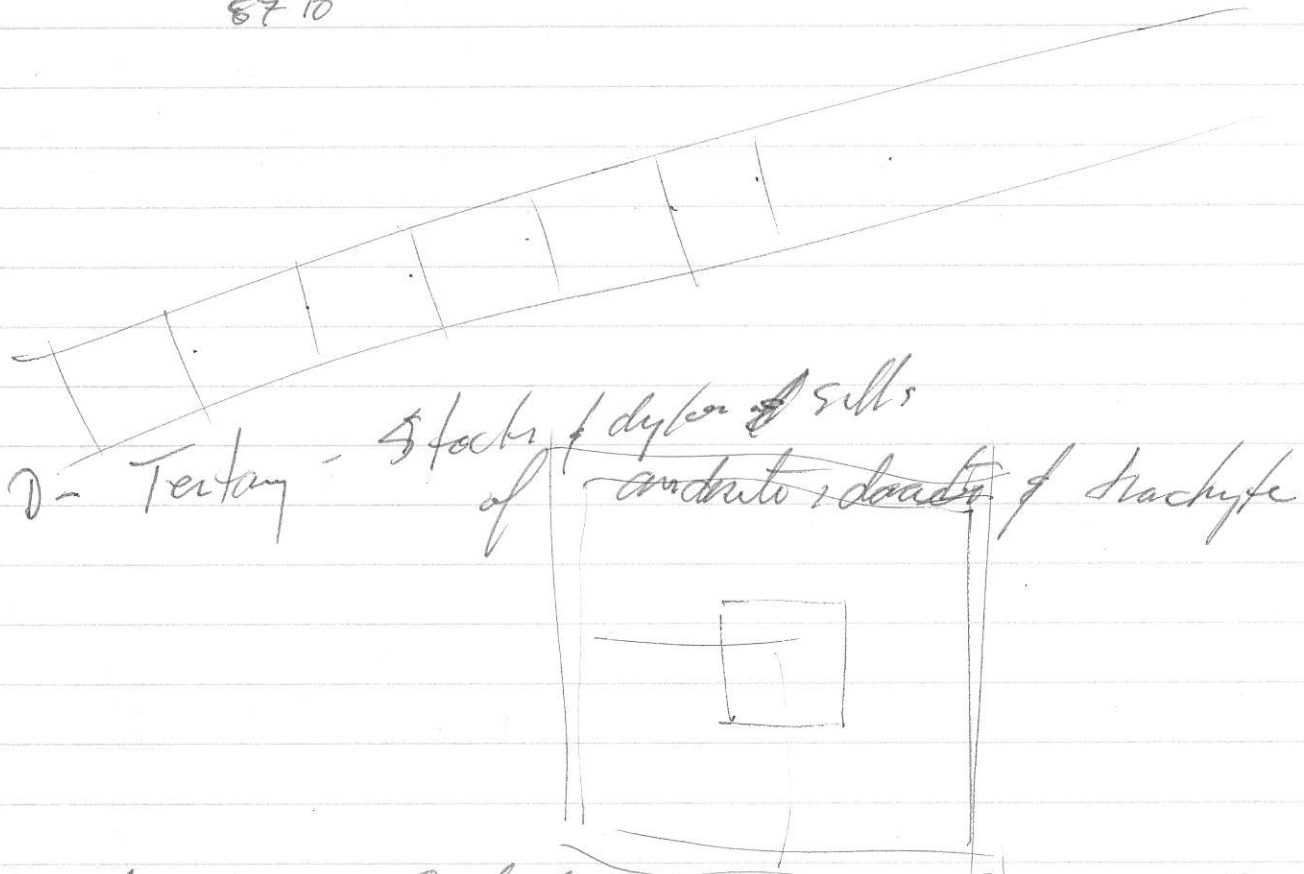
820822

Heli 8712

87-11

87-36

8710



Tertiary - Stack of dykes & sills  
of andesite & dacite & trachyte

Church - Corral Creek Bridge Area 92J15W  
OF Map 1987-11

Palaeozoic

1 Fergusson Group - mostly unbedded - 1a

1b sandy to brecciated gneiss

1c some marble bands

1d fg amphibolite

Tertiary

2 Pioneer Formation - 2a basaltic pillow lava  
2b agglomerate breccia  
2c tuffs of amygdaloidal lava

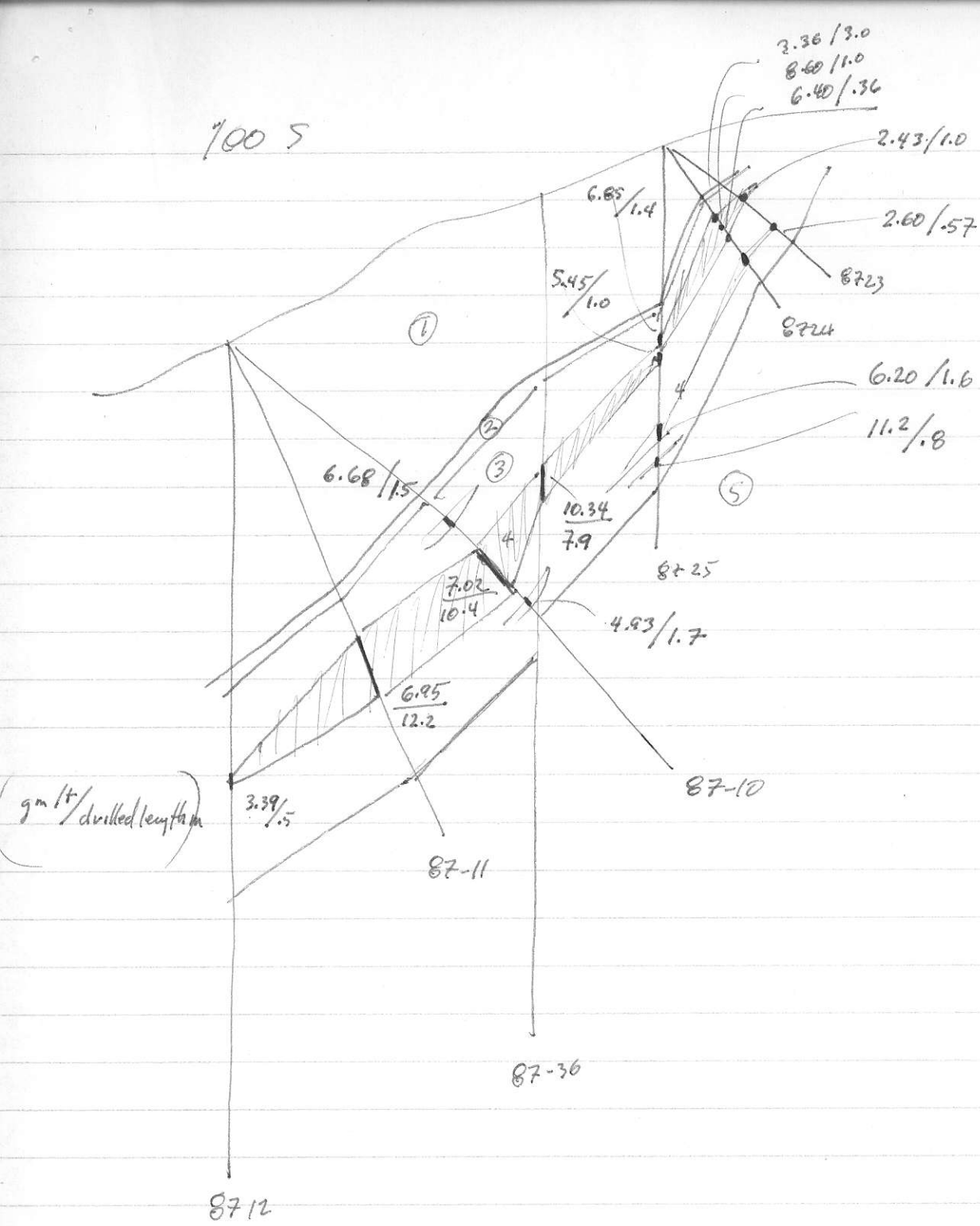
Peter Reed

(Black argillite clast)

Sample 1486-1-140

Red grey dolomite / ankerite - sericite - kaolinite-gtz rock  
intensely altered - porphyroblast

700 S



Peter Reed

Nov 18 Menka Mining - Gold Bridge

Bob Morris

- North south shear alteration zone
- Dip ~ 60° W

M. 12-50  
 Siliceous sheared Qtz  
 20 Coarse ground Qtz  
 60 Fg Qtz  
 20 calcite  
 to opapies

Church  
IA

① HW Package - sheared, mylonitized cherts & carbonaceous sedts - minor volc inclusions, highly sheared

② Marker horizon - 1-10 ft thick bleached highly altered volcanic

30 Calcite  
 20 Qtz  
 25 Plag  
 to opapies  
 20 sanicls  
 5 chlorite

③ Alteration zone - altered andesite - fractured, bleached, sheared light blue/green/white sanicized, gte stockwork veining, open calcite concrete, (Altered brecciated porphand) open filling

M. 12-425  
 15 calc  
 40 groundmass  
 5 opapies  
 30 Sericite/plag  
 10 Qtz

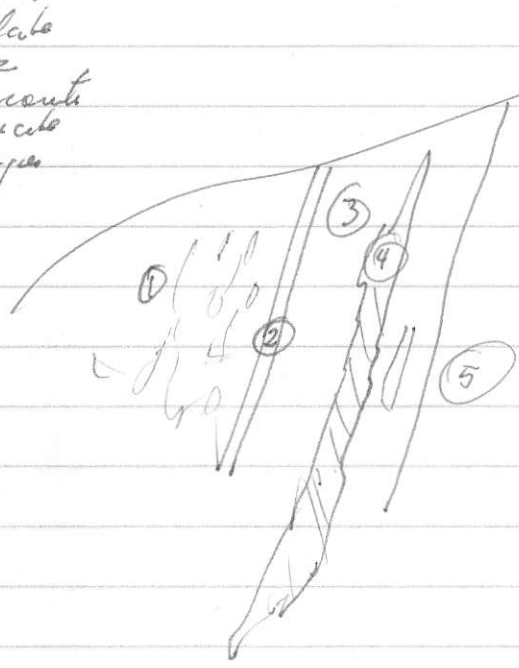
④ Mineralized zone(s) with alt zone generally darker in color with fine sooty pyrite Au up to ~ 6 gpt

⑤ Fault - less fractured - fractured but not sheared alteration fading.

# M. 11-467

Van Petrographies - Sheared chlorite and calcite

20 42 chlorite  
 15 calcite  
 10 Qtz  
 15 muscovite  
 15 sanicls  
 3 opapies



Good consistency of structures & lithologies from section to section

Half locations by type of basement. Half not surveyed.

Analytic work by Min-er