

HIGHLAND VALLEY DRILL LOG SHEET 896516

Hole S1

Date July 31/72

Property STELLACKO (S-1)

W. J. McMillan

B.C. Dept. of Mines and Petroleum Resources

Box Footage	Grade	Qtz. Veins	Pyr.	Cpy. V. Bn.	Feldspar Alteration			Feld. Fresh			Qtz.-Ser. Zones	MoS ₂	Rock Type	Comments

54'-79' - Bethsaida - sericite alteration of plag.

79'-105.5' - Bethsaida - sericite alteration - ep & g⁺ zoning

160[±]' to 192[±]' - Bethsaida - ser. alteration of plag.

215' to 221' - Bethsaida - ser. alteration of plag.

HIGHLAND VALLEY DRILL LOG SHEET

Hole S-2

Date July 31/72

Property STELLACKO (S-2)

W. J. McMillan

B.C. Dept. of Mines and Petroleum Resources

Box Footage	Grade	Qtz. Veins	Pyr.	Cpy. V. Bn.	Feldspar Alteration			Feld. Fresh			Qtz.-Ser. Zones	MoS ₂	Rock Type	Comments

0-33 (Casing to 16') - Bethsaida Qtz. eye pphy - D12
 - slight ser. alteration of plag.

33-55 - Bethsaida Qtz. eye pphy - D12
 - slight ser. alteration of plag.

55-80 - Bethsaida Qtz. eye pphy - D12
 - slight ser. in plag.

80-103 - Qtz-veins - Cpy, Bn, Clo, mal, - segregated areas of apple green plag - Qtz (high ser. alteration in D12(?))

103-130 - Qtz vein - Mal, Cpy - apple green D12 @ 128'

130-154 - Highly ser. altered D12? - apple green.

154-178 - Highly ser. altered D12

178'-204' - Highly sericitized D12

204'-229' - D12 - ser. alteration of plagi
@ 226 → 248 - apple-green.

229'-248' - D12 - ser. alteration of plagi

HIGHLAND VALLEY DRILL LOG SHEET

Hole S-3

Date July 31/72

Property Stellacho

W. J. McMillan
B.C. Dept. of Mines and Petroleum Resources

Box Footage	Grade	Qtz. Veins	Pyr.	Cpy. Vn.	Feldspar Alteration			Feld. Fresh			Qtz.-Ser. Zones	MoS ₂	Rock Type	Comments

0-39 - Bethsaida - big porphyritic Mg - Qtz mg.
- very slight ser. alteration.

39-74 - Bethsaida - w/ D2 overtones. note
on box says Bethlehem @ 245' (?)
- ser. alteration

132-155 - fg → mg Bethsaida - highly ser.
altered w/ fine ep. veins.

156-179 - Bethsaida - sericite altered^u

179-202 - Bethsaida - ser. alteration

229-251 - Bethsaida - ser. altered^u

251-275 - Bethsaida - ser. altered^u

302-328 - Bethsaida - high ser. in plag.

328-355 - Bethsaida - high ser. in plag.

379-401 - Bethsaida - high ser. in plag.

HIGHLAND VALLEY DRILL LOG SHEET

Hole S-4

Date July 31/72

Property Stellacks

W. J. McMillan
B.C. Dept. of Mines and Petroleum Resources

Box Footage	Grade	Qtz. Veins	Pyr.	Cpy. V. Bn.	Feldspar Alteration			Feld. Fresh			Qtz-Ser. Zones	MoS ₂	Rock Type	Comments

84-106 - Highly altered Bethsaida - ser alteration.

106-131 - Cream - coloured Bethsaida - matrix
→ white - possible clay alteration.
- sample taken.

158-183 - Cream & green coloured Bethsaida
- highly altered.

183-208 - Highly altered Bethsaida -
apple green (ser. ← plag) zones.
- no ft. markers.

224-245 - Ser & clay altered Bethsaida w/
some gls veining.

HIGHLAND VALLEY DRILL LOG SHEET

Hole S-5

Date July 31/72

Property Stellacko

W. J. McMillan
B.C. Dept. of Mines and Petroleum Resources

Box Footage	Grade	Qtz. Veins	Pyr.	Cpy. V. Bn.	Feldspar Alteration			Feld. Fresh			Qtz.-Ser. Zones	MoS ₂	Rock Type	Comments

95/4 - 119/2 - Highly ser. Bethsaida.

119/2 - 145 - Highly ser. Bethsaida w/ some clay alteration to chert, Biot. matrix

169/6 - 192/6 - Mainly completely altered at (Bethsaida?) - alteration at ~175'

217/9 - 240/8 - Mainly highly ser. D12 - sample taken.

240/8 - 264 - Leucocratic D12 - with sericitized at w/ K-spar - sample taken.

264 - 290 - Leucocratic D12 - varying irregularity from ser → K-spar matrix.

290 - 313/6 - Leucocratic D12 - K-spar rich from 290-296, Ser. rich. 296 → 313/6 w/ some K-spar.

313-336 - Leucocratic D12 - K-spar rich
matrix - bright grn. plng. (see.)
& mafics → chl.

362-388 - Mainly mg. Bethsaida - varying
in ser. alteration from mod.
to intense.
- sample taken.

388-414 - Highly altered Bethsaida (?)
ser. alteration

414-435 - Highly altered Bethsaida
- apple green
- x 426 - Leucocratic D12

435-446/8 - Leucocratic D12