

June 7, 1938

PE 119-15

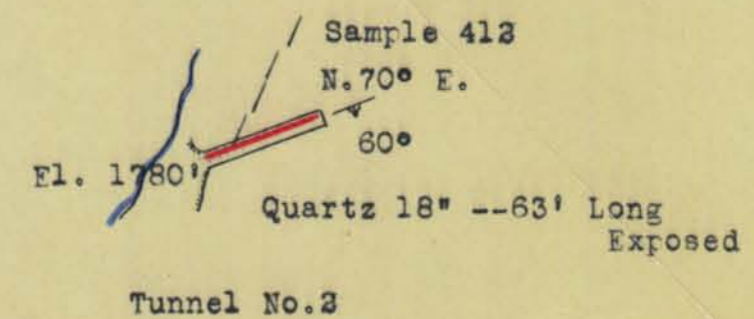
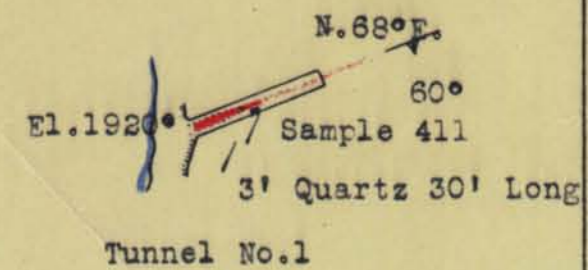
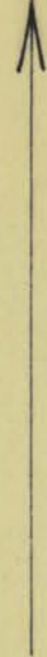
PE 119-15

Plate No. 2.

Geological Sketch
of
Underground Workings
Lucky Nell Group
Twelve Mile Arm
Prince of Wales Island
Alaska

Scale 1" = 80'

North

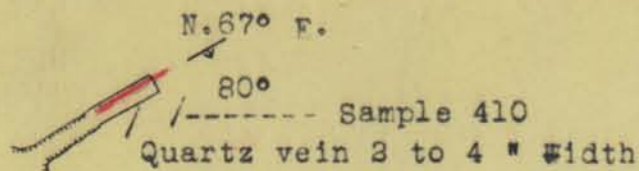
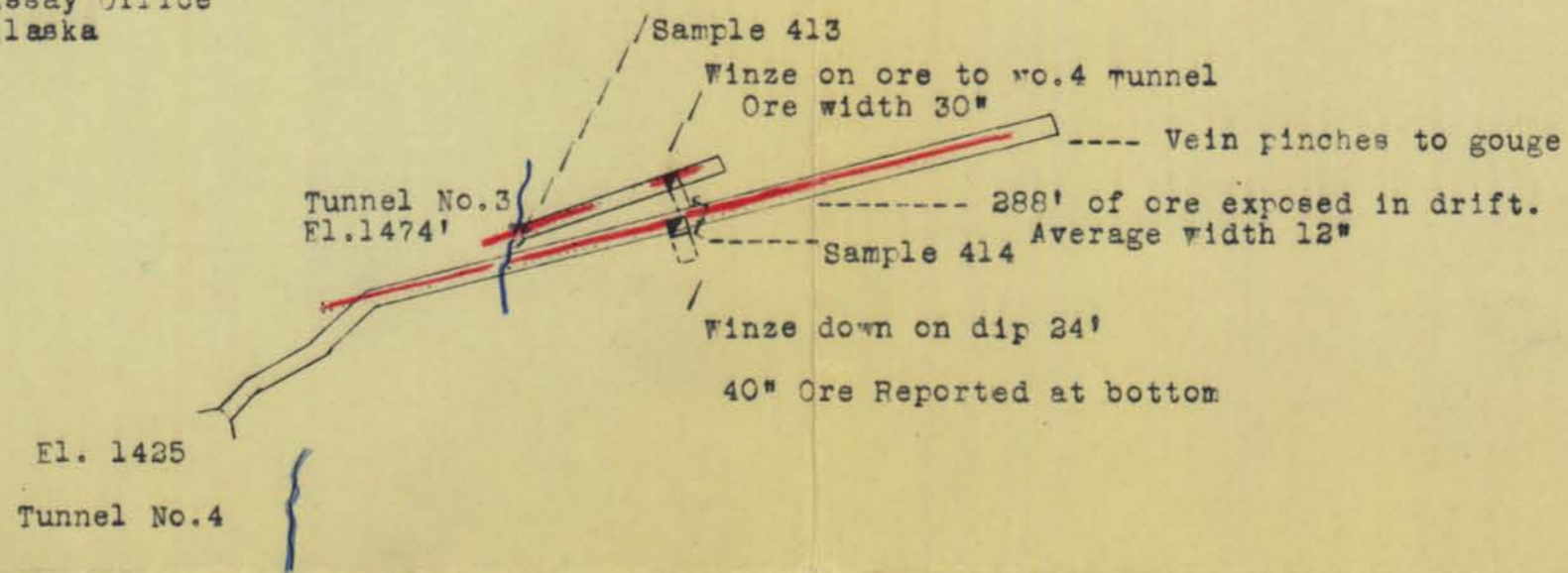


Samples and Sketch By

J. C. Boehm
Associate Engineer

Assays by,

Territorial Assay Office
Ketchikan, Alaska



Quartz Vein

Diorite Porphyrite

Samples & Assays

Sample No.	Location	Description	width	Ounces per ton	
				Gold	Silver
410	No. 5 Tunnel face	Across Qtz veins	3' 6"	0.08	0.4
411	No. 1 Tunnel 15' from Portal	Across Banded quartz vein	21"	0.16	0.2
412	No. 2 Tunnel 25' from Portal	Across Banded Quartz Vein	18"	0.10	0.4
413	No. 3 Tunnel Portal	across Vein	3' ^{win}	1.58	9.10
414	No. 4 Tunnel 10' Up Paise	Across Vein	20"	0.65	3.2

Aneroid & Brunton

W. W. W. W. W.
2nd Ave 3 ft.
See p. 3.
B. D. M. / J. C. B.
7/1/38