

# Memorandum

842224

Vancouver, B. C.  
1985-05-30

Re: M504 - Surrender of the  
GRINGO Claim

EARL D. DODSON:

The purpose of this memo is to obtain permission to surrender the GRINGO claim in Northwestern British Columbia. This claim was staked in 1981 to cover an alteration zone along the Nahlin fault during a time when competitors were suspected to be staking in the area.

The work carried out to date consists of prospecting, geological mapping, combined with soil and rock sampling. The claim is entirely underlain by the Nahlin ultramafic suite which occupies the Nahlin fault zone. It has intense quartz-carbonate alteration, but no anomalous gold values have been obtained from any of the rocks on the property. The soil samples are typical - very low (5 ppb Au). The best soil sample (700 ppb Au) was resampled and also a small grid was established around it, but the value could not be reproduced.

The total expenditure to date on this claim is \$10,000 Can. (\$8,000 US). This claim is due to expire August 21, 1985. Your immediate approval is requested to surrender this claim.

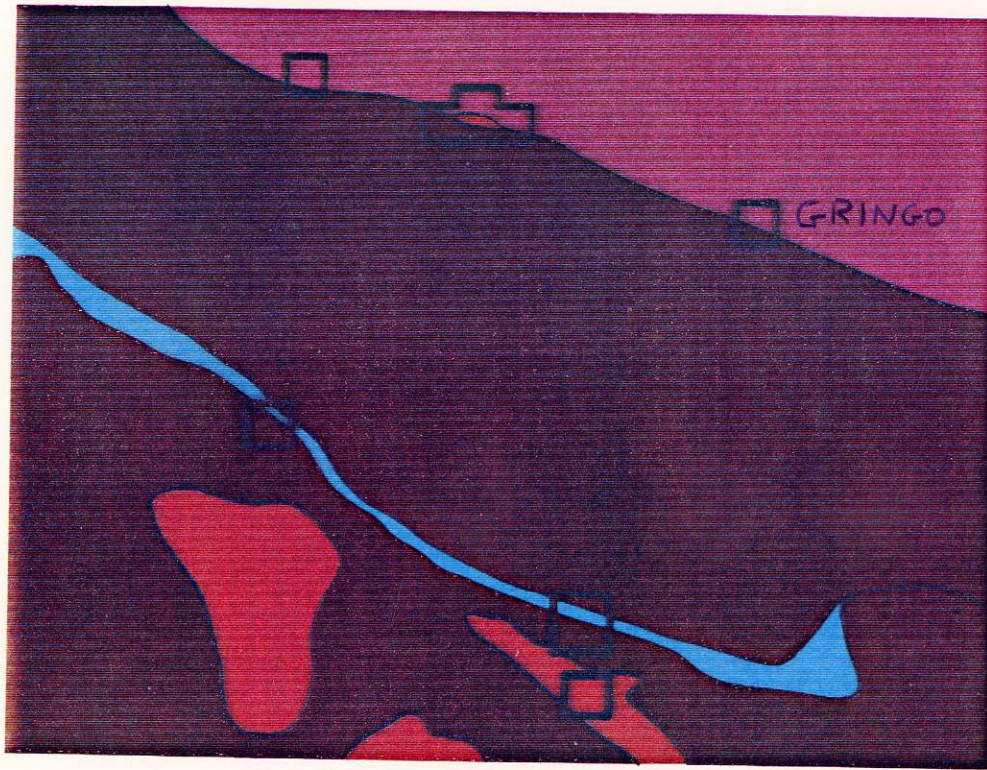


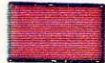



G. WALTON

GW:am

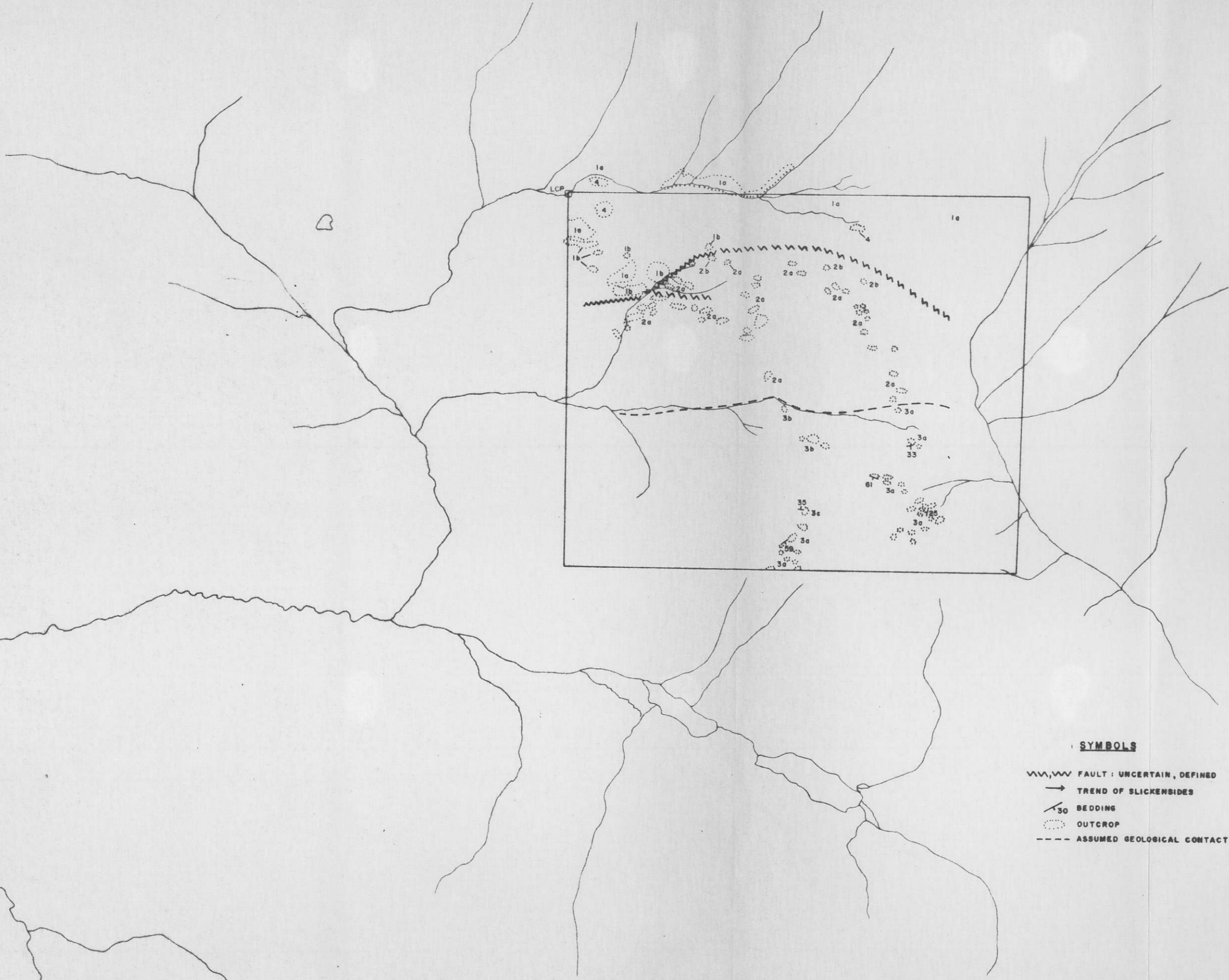
# TULSEQUAH

## REGIONAL GEOLOGY ( NORTH )



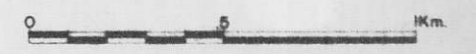
-  K T INTRUSIVES
-  T J VOLCANICS,  
SEDIMENTS
-  T LIMESTONE
-  PRE U.T. CACHE  
CREEK GROUP

0 20  
Km



**LEGEND**

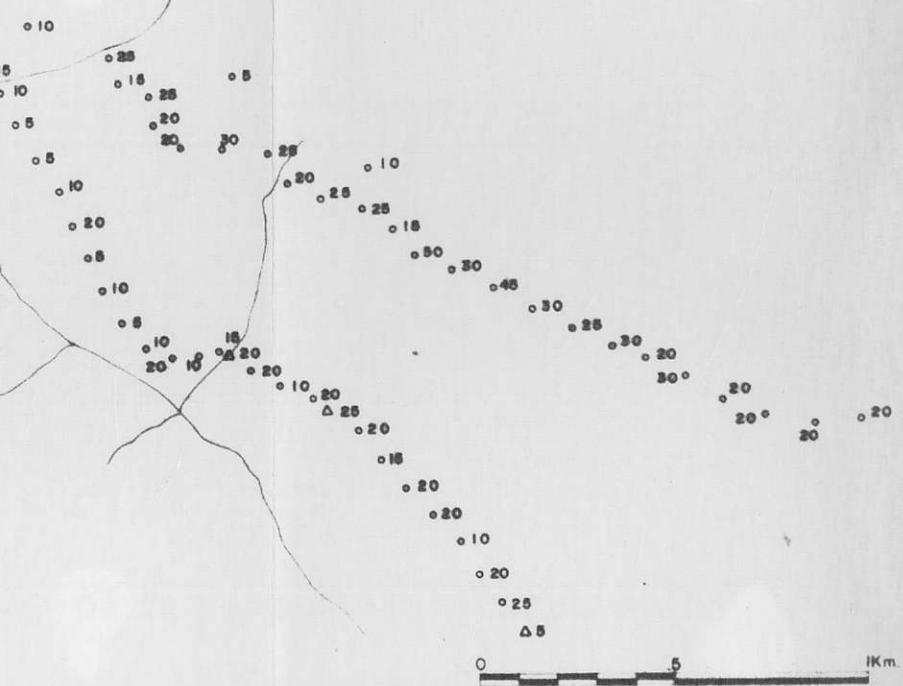
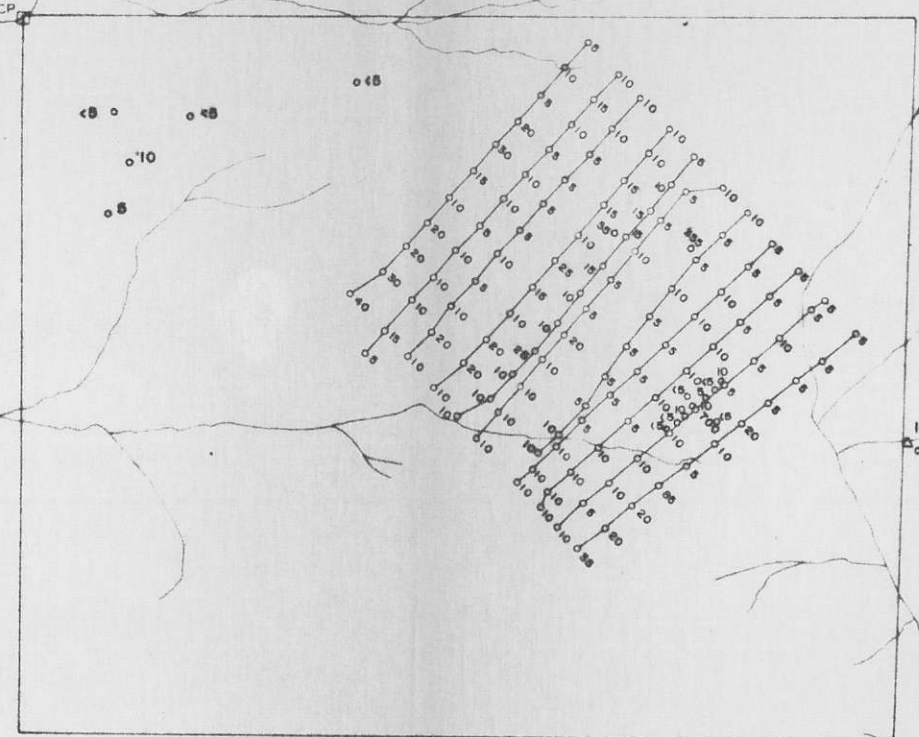
- POST MIDDLE JURASSIC**
- 4 HORNBLENDE-QUARTZ DIORITE, WEAKLY FOLIATED
- JURASSIC INKLIN FORMATION**
- 3c LIMESTONE
- 3b BLACK SHALE
- 3a LIMEY SANDSTONE, SANDY SILTSTONE, INTERBEDDED GRAYWACKE, LIMESTONE, SILTSTONE, SHALE
- TRIASSIC STUHINI GROUP**
- 2a ANDESITE
- 2b FE-CARBONATE ALTERED ANDESITE
- PERMIAN (?)**
- 1a SERPENTINITE, SERPENTINITE RUBBLE AND TALUS
- 1b QUARTZ FE-CARBONATE ALTERED ULTRAMAFIC



**SYMBOLS**

- W W W FAULT: UNCERTAIN, DEFINED
- TREND OF SLICKENSIDES
- 30 BEDDING
- OUTCROP
- ASSUMED GEOLOGICAL CONTACT

Chevron Standard Limited Minerals Staff			
<b>GRINGO CLAIM</b>  <b>GEOLOGY</b>			
FIGURE No 2	PROJECT No M504		
DATE OCT-82	REVISIONS	SCALE 1:10000	
INTS No 104 X		FILE No	
COMPILED BY KRS		G-8	



**LEGEND**

- SOIL
- △ SILT

Chevron Standard Limited Minerals Staff	
GRINGO CLAIM SILT AND SOIL GEOCHEMISTRY Au - ppb	
FIGURE No. 7	PROJECT No. M504
DATE: NOV 81 - OCT 82	REVISIONS:
NO. 04 R	DEC 1984
MAPLE: KRS	C-84