

LEGEND:

- Ob OVERBURDEN
- 1 CLAY ALTERATION ZONE
LIMONITIC CLAYS CARRYING FRAGMENTS OF
UNDERLYING COUNTRY ROCK. GRADATIONAL
CONTACT WITH UNDERLYING UNITS.
- 1a QUARTZ VEIN MATERIAL.
NO MINERALIZATION NOTED. POSSIBLY SLUMP
RELATED.
- 2 SANDSTONE
BROWN FINE TO MEDIUM GRAINED SEDIMENT
WITH CLASTIC INTERLAYERS. LOWER CONTACT
APPEARS TO BE AN EROSIONAL UNCONFORMITY.
- 3 QUARTZ GRAPHITE MUSCOVITE SCHIST
GREY, FINE GRAINED, WELL-FOLIATED ROCK,
COMPOSITIONAL LAYERING MILDLY DISTORTED.
CONTACTS ARE GRADATIONAL.
- 3a GRAPHITIC QUARTZITE
GREY, SILICEOUS, COMPONENT ROCK, FOLIATED.
WEAKLY DEFORMED. CONTACTS ARE
GRADATIONAL.

- 3b QUARTZ GRAPHITE SCHIST
GREY BLACK, WELL-FOLIATED, FINE-GRAINED
ROCK. COMPOSITIONAL LAYERING SHOWS MILD
DISTORTION. CONTACTS ARE GRADATIONAL.
- 3c QUARTZITE WITH GRAPHITE
LIGHT GREY, SILICEOUS, COMPONENT ROCK,
WEAKLY BANDED. CONTAINS PYRITE
DISSEMINATED THROUGHOUT (3-5%) PLUS
BLEBBY FOLIOFORM CONCENTRATIONS
OF MAGNETITE (~1%).
- 4 PERIDOTITE
DARK GREEN, MASSIVE FINE-GRAINED,
EQUIGRANULAR ULTRAMAFIC. BLEBBY
CONCENTRATIONS OF MAGNETITE (~10%).
CONTACTS ARE GRADATIONAL.
- 4a GREY COARSE SERPENTINITE WITH LIMONITIC STAIN
EFFECTING FRACTURE SURFACES. WEAKLY
MAGNETIC. CONTACTS ARE GRADATIONAL.

- 4b FINE APPLE GREEN SERPENTINITE MOTTLED WITH
COARSE DARK MAROON GREEN SERPENTINITE,
OFTEN FORMING BLEBBY INCLUSIONS. WEAKLY
MAGNETIC. CONTACTS ARE GRADATIONAL.
- 4c COARSE, LIME GREEN SERPENTINITE, WITH BLEBBY
MAGNETITE CONCENTRATIONS (~5-10%).
CONTACTS ARE GRADATIONAL.
- 4d GREY WHITE TALCY SERPENTINITE. APPEARS TO BE
ALTERED EQUIVALENT OF 4c. CONTACTS ARE
GRADATIONAL.
- Fr FAULT ZONE
- Fr FRACTURE ZONE

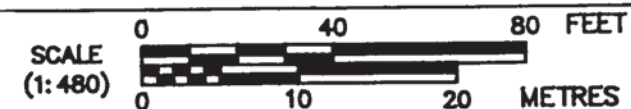
DAWSON SYNDICATE (1983) EXPLORATION
LIMITED PARTNERSHIP

TIB GRID

DAWSON MINING DISTRICT, YUKON TERRITORY

VERTICAL CROSS SECTION

87-AOR TIB 1, 2 & 3



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FIGURE: 36

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