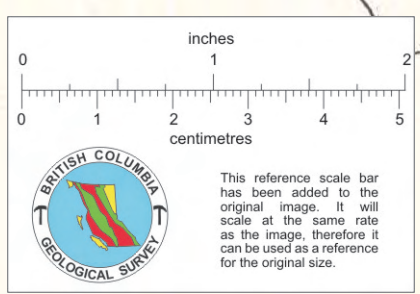


LEGEND

- GEOLOGY**
- 4 MIDDLE AND/UPPER JURASSIC (ISLAND INTRUSIVES)
 - a. Quartz diorite, granodiorite, quartz monzonite
 - b. Trachyte dikes, sills, etc.
 - c. Diabase dykeiform basalt and andesite
 - d. Micropegmatite
 - 3 LOWER JURASSIC AND YOUNGER (BONANZA VOLCANICS)
 - a. Andesite
 - b. Rhyolite
 - c. Tuffs and breccia
 - d. Sedimentary interlayers
 - 2 UPPER TRIASSIC (OLIGASTRO LIMESTONES)
 - a. Limestone, calcareous siltstone, etc.
 - b. Skarn
 - 1 UPPER TRIASSIC AND OLDER (KARMUTSEN VOLCANICS)
 - a. Basalt; b. Amygdaloidal basalt
 - c. Diabase and gabbro; d. Amygdaloidal andesite
 - e. Interbedded limestone

- SYMBOLS**
- GEOLOGICAL CONTACT: defined (solid line), inferred (dashed line)
 - FAULT: defined (line with ticks), inferred (line with dashes)
 - FOLD: anticline (line with outward ticks), syncline (line with inward ticks)
 - ATTITUDE: strike-slip (line with perpendicular ticks)
 - JOINT: (line with short perpendicular ticks)
 - LIMIT OF OUTCROP: 100% (solid line), 50% (dashed line)
 - MINERALIZATION: Cu - Copper, Chl - Chalcopyrite, Bn - Bornite, Py - Pyrite, Mag - Magnetite



CAUTION
50%
OF ORIGINAL SIZE

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 4350 #4

HAB CLAIM GROUP - BONANZA RIVER BC
52° 17' 50" 20' 176° 45'
IMPERIAL OIL LIMITED

GEOLOGICAL INTERPRETATION

SCALE - FEET
400 800
DATED JANUARY, 1973

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