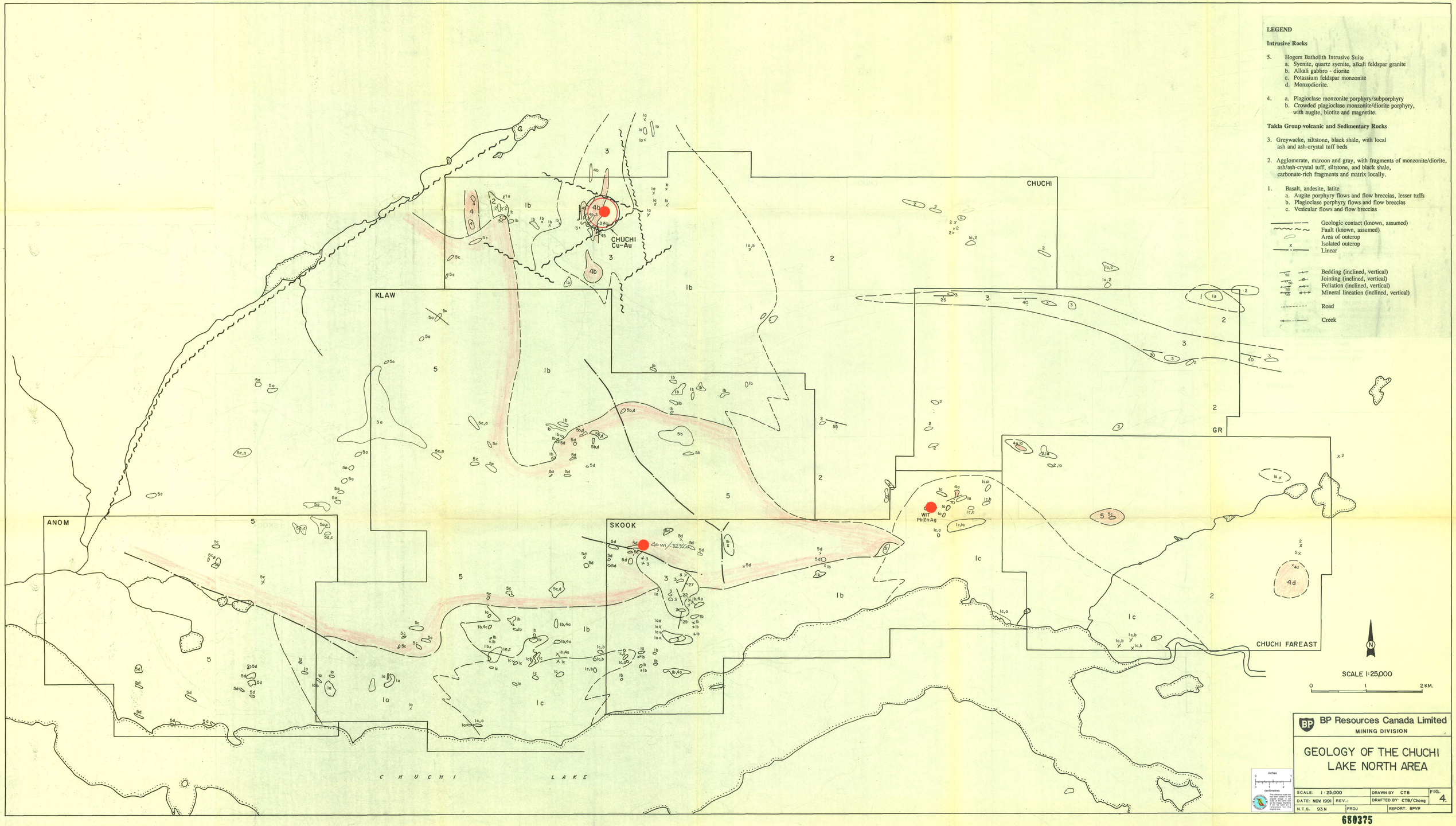
LEGEND
Intrusive Rocks
5. Hogem Batholith Intrusive Suite
a. Syenite, quartz syenite, alkali feldspar granite
b. Alkali gabbro - diorite
c. Potassium feldspar monzonite
d. Monzodiorite.
4. a. Plagioclase monzonite porphyry/subporphyry
b. Crowded plagioclase monzonite/diorite porphyry, with augite, biotite and magnetite.
Takla Group volcanic and Sedimentary Rocks
3. Greywacke, siltstone, black shale, with local ash and ash-crystal tuff beds
2. Agglomerate, maroon and gray, with fragments of monzonite/diorite, ash/ash-crystal tuff, siltstone, and black shale, carbonate-rich fragments and matrix locally.
1. Basalt, andesite, latite
a. Augite porphyry flows and flow breccias, lesser tuffs
b. Plagioclase porphyry flows and flow breccias
c. Vesicular flows and flow breccias
Geologic contact (known, assumed)
Fault (known, assumed)
Area of outcrop
Isolated outcrop
Linear
Bedding (inclined, vertical)
Jointing (inclined, vertical)
Foliation (inclined, vertical)
Mineral lineation (inclined, vertical)
Road
Creek
CHUCHI
KLAW
GR
ANOM
SKOOK
CHUCHI FAREAST
CHUCHI Cu-Au
WIT Pb-Zn-Ag
40 m/32%Cu
C H U C H I L A K E
SCALE 1:25,000
0 1 2 KM.
BP Resources Canada Limited
MINING DIVISION
GEOLOGY OF THE CHUCHI LAKE NORTH AREA
SCALE: 1:25,000
DRAWN BY: CTB
FIG. 4.
DATE: NOV 1991
REV.:
DRAFTED BY: CTB/Chong
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