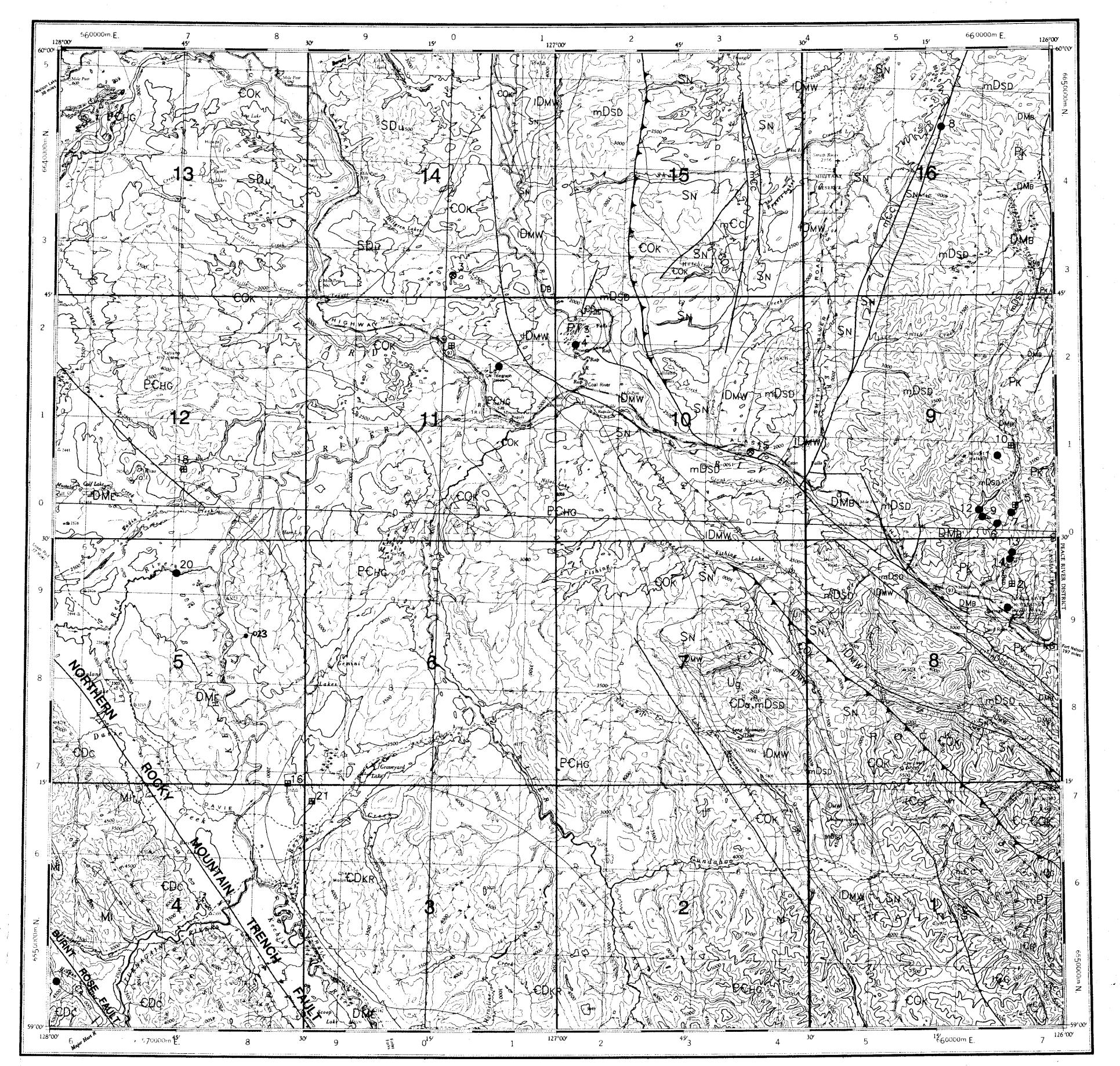
## **GEOLOGICAL LEGEND** LAYERED ROCKS CENOZOIC UPPER CAMBRIAN - LOWER ORDOVICIAN PALEOGENE COK KECHIKA GROUP: limestone, shale, calcareous phyllite, argillite, siltstone. Includes older Cambrian rocks locally. PTS SIFTON FORMATION: shale, siltstone, sandstone, conglomerate, MIDDLE CAMBRIAN clay, coal; non-marine, fault-trough deposits. MESOZOIC mCc Fanglomerate, block breccia, conglomerate, sandstone, limestone, siltstone; marine and non-marine. LOWER TRIASSIC LOWER CAMBRIAN TG GRAYLING FORMATION: fine-grained sandstone, shale. ICA ATAN GROUP: quartzite, sandstone, phyllite, overlain by archeocyathid-bearing limestone. **PALEOZOIC** GOG GROUP: orthoquartzite and feldspathic quartzite, sandstone, slate, with lenses of archeocyathid-bearing limestone. May include PERMIAN some Proterozoic rocks locally. PK KINDLE FORMATION: siltstone, fine-grained calcareous CAMBRIAN I sandstone and siltstone, shale, siliceous mudstone. May include some Triassic Grayling Formation along eastern margin of map. Cc Conglomerate, sandstone; probably Lower and Middle Cambrian LOWER - MIDDLE MISSISSIPPIAN PROTEROZOIC Mi Limestone, chert-nodule limestone, sandstone, siltstone. **UPPER PROTEROZOIC - LOWER CAMBRIAN** UPPER DEVONIAN - MISSISSIPPIAN PCHG Mainly, undifferentiated Upper Proterozoic HYLAND GROUP: phyllite, slate, siltstone, sandstone, minor limestone, and GOG GROUP. Includes younger units locally. DMB Mainly Upper Devonian BESA RIVER FORMATION: black, variably siliceous shale and argillite, calcareous and non-calcareous siltstone, limestone. Also Mississippian rocks. May be more extensive than shown on eastern margin of map. MIDDLE PROTEROZOIC MIDDLE DEVONIAN - MISSISSIPPIAN mPT TUCHODI FORMATION (Muskwa assemblage): feldspathic quartzite, silty and argillaceous dolostone, dolomitic siltstone, DME EARN GROUP: black or blue-grey siliceous shale or slate, black quartz sandstone and siltstone, cherty argillite, locally calcareous or sandstone, shale. baritic. Probably includes older rocks locally. MIDDLE DEVONIAN mDSD Undivided STONE FORMATION: fine-grained dolostone, dolomitic **INTRUSIVE ROCKS** breccia, dolomitic quartz sandstone; and DUNEDIN FORMATION: grey, well-bedded limestone and argillaceous limestone. AGE UNKNOWN LOWER DEVONIAN Ui Quartz-rich granitic intrusion. IDMW Undivided MUNCHO-McCONNELL and WOKKPASH FORMATIONS: dolostone, quartz sandstone, sandy dolostone, SILURIAN - LOWER DEVONIAN SDu Undivided Nonda, Muncho-McConnell and Wokkpash Geological map adapted from: formations, or equivalents. Probably includes some Middle Hovdebo, H.R., 1961: Geology of Mt. Halkett and adjacent areas; B.C. Ministry of Devonian rocks. Energy, Mines and Petroleum Resources, Petroleum Resources Branch Assessment Report 985, Map 1, 1:253 440. SILURIAN Gabrielse, H., 1962: Rabbit River, British Columbia, Geological Survey of Canada SN Mainly NONDA FORMATION: dolostone, cherty dolostone, quartz Map 46-1962, 1:253 440. sandstone, minor limestone. May include older and younger units Wheeler, J.O. and McFeely, P. (compilers), 1991: Tectonic Assemblage Map of the Canadian Cordillera and adjacent parts of the United States of CAMBRIAN - DEVONIAN America, Geological Survey of Canada Map 1712A, 1:2 000 000. CDC Undivided Kechika Group: limestone, shale, calcareous phyllite; Geology is simplified and positions of contacts are approximate. In the case Road River Group: shale, limestone, dolostone, Sandpile Group: of an apparent disagreement between an occurrence's geological location on the dolostone, sandstone; and Devonian units; in Cassiar terrane. map and its stratigraphic setting given in the MINFILE documentation, the latter should be given priority. **CAMBRIAN - LOWER DEVONIAN** CDKR Undivided KECHIKA GROUP, and ROAD RIVER GROUP: siltstone, dolomitic siltstone.

CDu Undivided Kechika Group and Silurian to Lower Devonian units including Nonda, Muncho-McConnell and Wokkpash formations.







Geological Survey Branch

## MINFILE MAP NTS 094M RABBIT RIVER

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