GEOLOGICAL LEGEND

STRATIFIED ROCKS

QUATERNARY
PLEISTOCENE AND RECENT

Qs — *Till, gravel, sand, silt, alluvium*

CRETACEOUS

Ks — *Conglomerate, greywacke, argillite*

UPPER CRETACEOUS

uKw — **WAPITI GROUP:** *Sandstone, shale, conglomerate, coal*

uKs — **SMOKY GROUP:** *Shale, sandstone*

uKD — **DUNVEGAN FORMATION:** *Sandstone, conglomerate, shale*

LOWER CRETACEOUS
FORT ST. JOHN GROUP

lKps — **HASLER, GOODRICH AND CRUISER FORMATIONS:** *Shale, sandstone*

lKsp — **FORT ST. JOHN GROUP: MOOSEBAR, GATES FORMATION; BULLHEAD GROUP: COMMOTION, GETHING, FORMATIONS:** *Sandstone, conglomerate, shale, coal*

UPPER JURASSIC AND LOWER CRETACEOUS

JKM — **MINNES GROUP:** *Sandstone, shale, coal*

JURASSIC

JF — **FERNIE GROUP:** *Shale, sandstone*

TRIASSIC

TRSR — **SPRAY RIVER GROUP:** *Siltstone, sandstone, dolomite, limestone*

CARBONIFEROUS AND PERMIAN

CPCP — **RUNDLE AND ISHBEL GROUPS, BANFF FORMATION:** *Limestone, dolomite, shale, chert, sandstone*

DEVONIAN
UPPER DEVONIAN

uDcp — **FAIRHOLME GROUP, ALEXO, PALLISER FORMATIONS:** *Limestone, dolomite, shale, sandstone, siltstone*

uDp — **BESA RIVER AND PERDRIX FORMATIONS:** *Black shale, siltstone*

MIDDLE DEVONIAN

MDc — **STONE, MUNCHO-McCONNELL, PINE POINT:** *Dolomite, limestone, shale*

SILURIAN

Ssv — **SANDPILE GROUP:** *Limestone, dolomite, quartzite, shale, greenstone sills and flows*

MIDDLE SILURIAN

MSN — **NONDA FORMATION:** *Dolomite, quartzite*

ORDOVICIAN

Oc — **CHUSHINA, MONKMAN, BEAVERFOOT FORMATIONS:** *Limestone, sandstone, dolomite, shale, quartzite*

CAMBRIAN AND ORDOVICIAN

COp — *Shale, calcareous shale, limestone, dolomite*

COs — **KECHIKA GROUP:** *Limestone, shale, quartzite*

CAMBRIAN
UPPER CAMBRIAN

uCL — **LYNX FORMATION:** *Limestone, dolomite*

MIDDLE CAMBRIAN

MCC — **HOTA, TATEI, CHETANG, TITKANA, ARCTOMYS, WATERFOWL:** *Limestone, dolomite, shale, sandstone*

LOWER CAMBRIAN
GOG GROUP

lCG — *Quartzite, siltstone, limestone, shale (includes* **MAHTO AND MURAL FORMATIONS***)*

CARIBOO GROUP

lCM — **McNAUGHTON FORMATION:** *Quartzite, shale, conglomerate*

HADRYNIAN

HB — **BYNG FORMATION:** *Limestone, dolomite*

HMu — **MIETTE GROUP (upper):** *Phyllite, argillite, sandstone, limestone, conglomerate*

HMm — **MIETTE GROUP (middle):** *Sandstone, conglomerate, diamictite, grit, phyllite, schist*

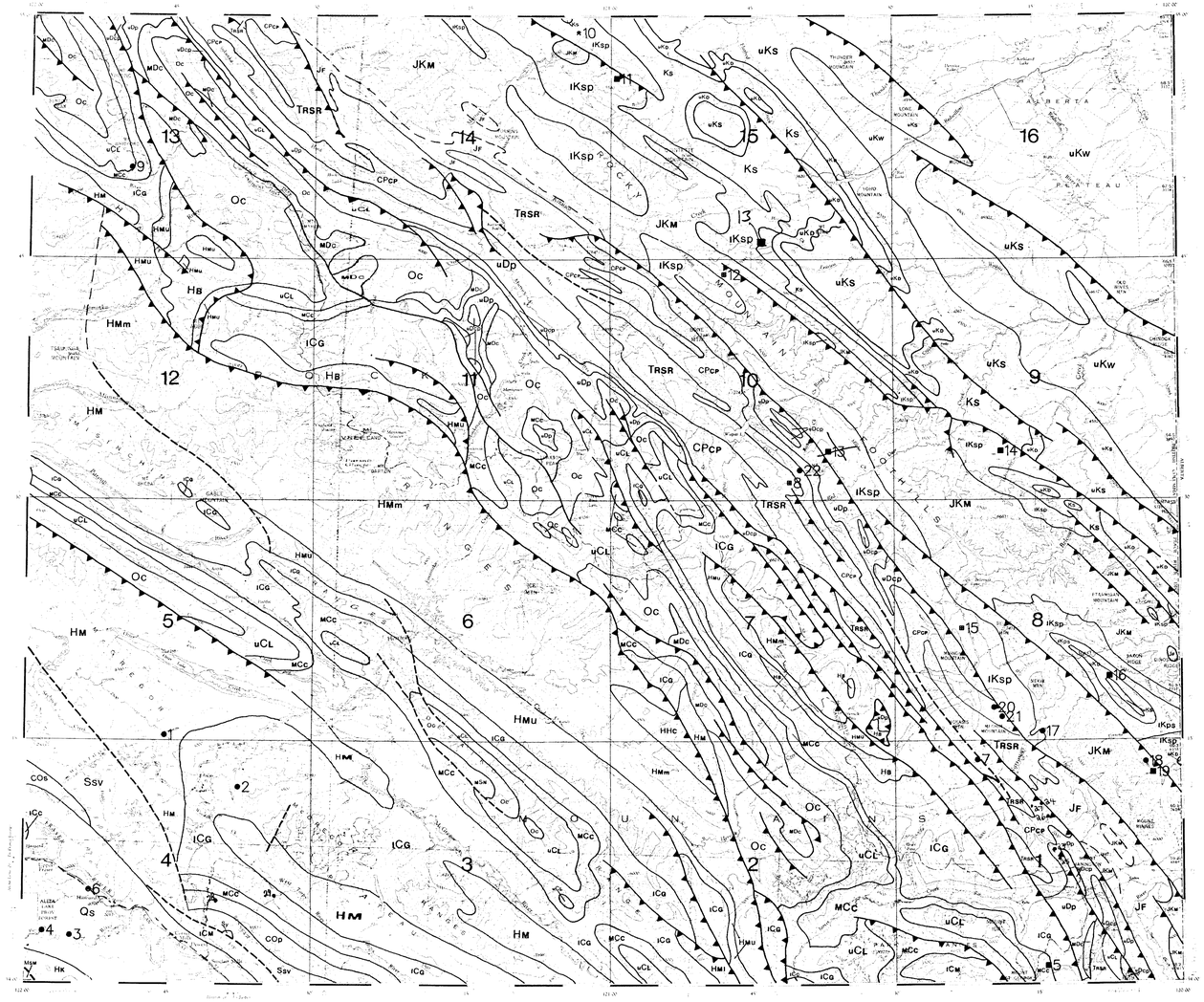
HMl — **MIETTE GROUP (lower):** *Argillite, phyllite, sandstone, limestone*

HELIKIAN OR HADRYNIAN

HHc — *Limestone, dolomite*

Geological legend and base derived from:

Tipper, H.W., R.B. Campbell, G.C. Taylor and D.F. Stott (compilers) (1974): *Parsnip River, Sheet 93*; Geological Survey of Canada, Map 1424A, 1:1,000,000



Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

MINFILE MAP 093I
MONKMAN PASS
MINERAL OCCURRENCE MAP

Scale 1:250 000

5 0 5 10 15 20 25 30 Kilometres

This project is a contribution to the Canada/British Columbia Mineral Development Agreement 1985–1990.

Province of British Columbia — Ministry of Energy, Mines and Petroleum Resources
Energy, Mines and Resources Canada — Énergie, Mines et Ressources Canada

DATE REVISED: SEPTEMBER 1989
DATE UPDATED : OCTOBER 1990

TOTAL NUMBER OF OCCURRENCES: 22

LEGEND

STATUS
- Producer
- Past Producer
- Developed Prospect
- Prospect
- Showing

INDEX TO ADJOINING MAPS

MAP LEGEND 093I

MINFILE NUMBER	NAME	COMMODITIES
001	COPPER QUICK	CU AG
002	BURNT MOUNTAIN	CU
003	BARBARA ELLEN	CU ZN
004	DAM	AU
005	BABETTE LAKE	CU SB
006	RICHARD	CU
007	BELCOURT	PB BA
008	WAPITI	PB
009	UNIT	CU AG PB ZN SB
010	QUINTETTE	CL
011	QUINTETTE (BABCOCK)	CL
012	ONION LAKE	CL
013	MONKMAN	CL
014	BELCOURT	CL
015	SECOND MOUNTAIN	CL
016	SAXON	CL
017	HARRINGTON	CL
018	TORRENS RIVER	CL
019	COAL RIDGE	CL
020	MEDDIN MOUNTAIN NORTH	PB
021	MEDDIN MOUNTAIN SOUTH	PB
022	WAPITI EAST	PB
023	JENNIS LAKES	ZN
024	NORTH RIDGE	BA
025	JENNIS LAKE	BA
026	NORTH RIDGE-EAST	PB
041	OCCURRENCE	FE
042	BT	MN, TI, FE
043	STONE	MN DS

COMMODITY LEGEND

CODE (INDEX)	COMMODITY	COMMODITY (INDEX)	CODE
AG	Silver	Antimony	SB
AU	Gold	Barite	BA
CL	Coal	Coal	CL
CU	Copper	Copper	CU
DS	Dimension Stone	Dimension Stone	DS
LS	Limestone	Gold	AU
PB	Lead	Lead	PB
PP	Phosphate	Limestone	LS
SB	Antimony	Phosphate	PP
ZN	Zinc	Silver	AG
MA	marble	Zinc	ZN
TI	Titanium		
FE	Iron		

93 I