

LEGEND

Lithologies

CASN	Casing
ARGL	Argillite
FEB	Fossiliferous event bed
LMST	Limestone
SHAL	Shale
SHBX	Shale Breccia
SLTS	Siltstone
FAUL	Fault
VEIN	Vein
NCOR	No core recovery
/	Interbedded units

Modifier

ba	baritic
ca	calcareous
ct	cherty
gy	gypsum
sd	siderite
bx	brecciated
cr	carbonaceous
gr	graphitic
qz	quartz
si	siliceous

Stratigraphic Units

Middle to Upper Devonian Lower Earn Group

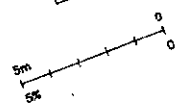
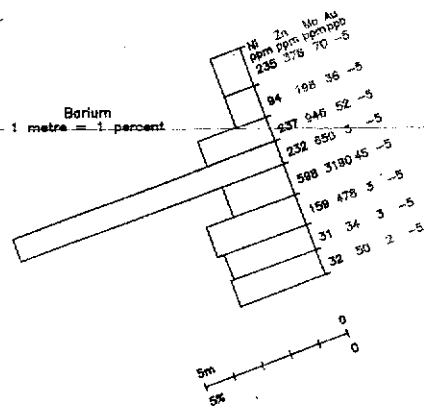
UNIT A - ARGLct - Cherty Argillite: faintly bedded, local silty horizons, locally with interbedded carbonaceous and calcareous shales, common conchoidal fracturing, typically with red, yellow and ochre staining in fractures near surface, correlative with DLEu.

UNIT B - SHAL/ARGLgr,ct - Graphitic Shale, Cherty Argillite: sooty, commonly punky and featureless, highly carbonaceous graphitic black shales to siltstones, often brecciated (primary sedimentary (?) brecciation), commonly baritic, locus for faulting, recessive, correlative with DLEu and DLEba.

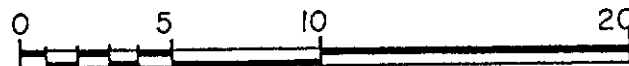
UNIT C - LMSTba - Baritic Limestone: variable texture from massive and coarsely recrystallized to well-laminated to brecciated common calcite, barite veins, variably calcareous and baritic, correlative with DLEba.

UNIT D - ARGL/SHAL - Siliceous, Calcareous Shale, Argillite: grey, siliceous and commonly calcareous interbedded shales and argillites, often baritic near upper contact, grades into carbonaceous shale down section, abundant calcite veining, dominant host unit for limestone balls, correlative with DLEl.

Geochemical Results



METRES



BLACKSTONE RESOURCES INC.

REIN CLAIMS

MM Grid

Drill Hole REN97-07, REN98-15
(Looking 270°)



Date	February, 1999	Scale	1 : 250
UTM Zone	7	Mining Division	Maya
MTS	115 B/9	State/Province	Yukon