

M E M O R A N D U M

March 20, 1984.

TO: Mr. Joe White
FROM: C. D. MacKenzie
RE: Slide Project

We are forwarding to you, under separate cover, one copy of the typed logs for holes SL-1-84 to SL-6-84 inclusive, together with sections for same plus a location map for the holes tied in to the I.P. grid.

Samples are away for thin section and the drill sections are the first pass at the geology for now.

Since we have no standard colours for the Jurassic, I have put the rock types in print on the sections and used one green colour for the volcanic breccia and the Hb basalts and a blue colour for the analcite "orbicular" basalt. This will be shortly confirmed by thin section.

It is interesting to note that this flow is in the stratigraphic position that contains the gold ore at the QR deposit.

From reading the logs, a mixed breccia with sedimentary fragments and inclusions of sedimentary bands is present, usually grading into volcanic breccia. Should any assays be reported from this type of breccia, a colour separation could be made. This type of breccia is always at a small angle to the core axis, even when the banding in the nearby sediments is at a "good" angle to the core axis.

One set of "typed" logs has been sent to Ivor Watson. Should you be talking to him, the location of the #1 hole is not correct on the log - it should be 3+35E on XL 23+50N.

Some of the core was quite magnetic - this is noted in the logs and a good "Proton" mag. survey over the I.P. grid would likely show sections where more volcanic units are present. Since the strike of the argillite and the I.P. anomaly is one and the same, a detailed "mag" survey is recommended using the present I.P. lines which are well marked and in good condition.


C. D. MacKenzie.

DIAMOND DRILL REPORT

Location: XL 23+50N @ 3+35E

HOLE No. SL-2-84

1.

Core Size: BQ

PROPERTY: SLIDE PROJECT

Azimuth: 30° (NE)

Township: Cariboo Mining Division

Commenced: February 24, 1984

Elevation:

Location of Collar from # Post of

Finished: February 25, 1984

Dip: 45° at Collar
42.5° @ 71.9m

Contractor: J. T. Thomas

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
0	3.6m	CASING.										
			3.6m	4.6m	1m		2	3	1	0	85151	Finely banded argillite with tiny calcite strcs.
3.6m	24.8m	Black, well banded argillite, banding at 70°	4.6m	5.6m	1m		2	3	1	0	85152	Similar to above.
		to Core Axis from 9.6m to 11.6m.	5.6m	6.6m	1m		2	3	1	0	85153	Black argillite, a few tiny calcite strcs. V.L.Py.
		Reacts with HCl. Tiny calcite strcs. Minor diss. Py	6.6m	7.6m	1m		2	3	1	0	85154	Similar to above.
		with coarser marcasite on the shear planes.	7.6m	8.6m	1m		2	2	1	0	85155	Similar to above
		From 15.6m to 24.8m, there are narrow sandy	8.6m	9.6m	1m		2	2	1	0	85156	Similar to above.
		beds from less than 1 cm in width to over 30 cm in	9.6m	10.6m	1m		2	3	1	0	85157	Tiny cal.strcs. Marcasite along shear planes in black argillite.
		width, speckled in appearance with small white	10.6m	11.6m	1m		2	3	1	0	85158	Mass. argillite, minor Py bands along fractures + diss.Py.
		grains of feldspar, greenish matrix (arkosic	11.6m	12.6m	1m		2	3	1	0	85159	Mass.argillite + diss.Py.
		greywacke).	12.6m	13.6m	1m		2	3	1	0	85160	" "
		16m-17.6m arkosic greywacke conformable with	13.6m	14.6m	1m		2	3	1	0	85161	" "
		argillite.	14.6m	15.6m	1m		2	3	1	0	85162	" "
			15.6m	16.6m	1m		2	3	1	0	85163	" "
24.8m	26.3m	Dark green amygdaloidal Hb + Augite basalt	16.6m	17.6m	1m		2	3	1	0	85164	Arkose, chloritic. V.L.Py.
		conformable with banded argillite. Banding at 60°	17.6m	18.6m	1m		2	3	1	0	85165	Banded argillite. V.L.Py.
		to C.A. at 24m (amygdules only react to HCl);	18.6m	19.6m	1m		1	2	1	0	85166	Black argillite, minor Py. + tiny strcs. calcite.
		fine grained massive basalt on lower contact;	19.6m	20.6m	1m		1	2	1	0	85167	" " " "
		minor Py.	20.6m	21.6m	1m		1	2	1	0	85168	" " " "
			21.6m	22.6m	1m		1	2	1	0	85169	Arkosic greyw. min. with Py.
26.3m	31.3m	Black argillite with fine "sandy" beds,	22.6m	23.6m	1m		2	3	1	0	85170	Black fract. argillite. V.L.Py.
		diss. Py, occasional fine small calcite strcs;	23.6m	24.6m	1m		2	3	1	0	85171	" " " "
		marcasite and calcite along shear planes.	24.6m	25.6m	1m		2	3	1	0	85172	" " " "

DIAMOND DRILL REPORT

Hole No.

SL-2-84

2.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
		Fractures at small angle to C.A. and mineralized										
		with Py. Becoming increasingly chloritic at 30.3m	25.6m	26.6m	1m		2	3	1	0	85173	Hb.basalt pyritic along fractures.
		to 31.3m. Pyritic.	26.6m	27.6m	1m		2	3	1	0	85174	Hb.basalt. V.L.Py along shear planes.
			27.6m	28.6m	1m		2	3	1	0	85175	Argillite + bands of arkose fractured and pyritic.
31.3m	37.6m	Highly chloritized argillite with coarser grained greywacke beds.	28.6m	29.6m	1m		2	3	1	0	85176	Argillite w. lt.col.beds, pyritic. Fractured min. argillite.
		(31.3m-32m) chl. section.	29.6m	30.6m	1m		2	3	1	0	85177	Tiny calcite str. along fractures with coarser lt.col.beds.
		Speckled appearance. Chl. greywacke.	30.6m	31.6m	1m		2	3	1	0	85178	Black argillite, minor Py + calcite threads.
		34.6m-37.6m contains fragments up to 1 cm in length, may be waterlain tuff.	31.6m	32.6m	1m		1	3	4	0	85179	Highly chl. section, pyritic + tiny calcite str.
			32.6m	33.6m	1m		1	3	5	0	85180	Mostly chl. greyw., tiny cal.strs, pyritic.
			33.6m	34.6m	1m		1	2	3	0	85181	Narrow sandy beds. Very chl. marcasite along sh.planes.
			34.6m	35.6m	1m		1	3	3	0	85182	As above.
37.6m	60.5m	Less chl., still interbedded greywacke and argillite beds varying in width from 30 cm to 5 cm. Tops are up the hole.	35.6m	36.6m	1m		2	3	3	0	85183	Frag. + coarse tuff or greywacke.
			36.6m	37.6m	1m		2	3	3	0	85184	Chl. argillite + "sandy" beds.
			37.6m	38.6m	1m		2	3	3	0	85185	Beds varying from 20cm to 5cm in width less chl.
			38.6m	39.6m	1m		2	3	3	0	85186	Uniformly bedded argillite and greywacke beds.
			39.6m	40.6m	1m		2	3	3	0	85187	" " "
		43.8m-44.2m Lt.col. Hb. Por. dike (porphyry).	40.6m	41.6m	1m		2	3	3	0	85188	" " "
			41.6m	42.6m	1m		2	3	3	0	85189	" " "
			42.6m	43.6m	1m		2	3	3	0	85190	" " "
			43.6m	44.6m	1m		2	3	3	0	85191	" " "
		54.6m bedding at 60° to C.A. in uniform argillite with greywacke beds.	44.6m	45.6m	1m		2	3	3	0	85192	" " "
			45.6m	46.6m	1m		1	3	0	0	85193	Uniformly bedded argillite.
			46.6m	47.6m	1m		1	2	0	0	85194	Arg. + greyw. beds + tiny cal.strs.
			47.6m	48.6m	1m		2	2	0	0	85195	" " "
			48.6m	49.6m	1m		2	2	0	0	85196	" " "
			49.6m	50.6m	1m		2	2	0	0	85197	" " "

DIAMOND DRILL REPORT

Location: 14+50N @ 2+30E

HOLE No. SL-3-84

1.

Core Size: BQ

PROPERTY: SLIDE PROJECT

Azimuth: 30° (NE)

Township: Cariboo Mining Division

Elevation:

Location of Collar from # Post of

Commenced: February 26, 1984

Finished: February 27, 1984

Dip: 45° at Collar

Contractor: J. T. Thomas

44° @ 119.8m; 42° @ 152.4m

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
0	11m	CASING.										
			11m	12m	1m	.001	1	#4	2	Nil	85219	Finely bedded argillite, sm.cal. threads, pyritic.
11m	27m	Uniformly well bedded argillite; beds at 70° to	12m	13m	1m	.001	1	#4	2	0	85220	" " " "
		C.A. Lt. col. greenish beds vary from 2mm to 5m	13m	14m	1m	.001	1	4	2	0	85221	" " " "
		and maybe up to 10mm in width. HCl reaction #4.	14m	15m	1m	.001	1	#4	2	0	85222	" " " "
		18m-19.2m (lt.gr.speckled greywacke) #3.	15m	16m	1m	.001	1	#4	2	0	85223	" " " "
			16m	17m	1m	.001	1	#4	2	0	85224	" " " "
27m	27.7m	Lt. col. greenish Por. at small angle to	17m	18m	1m	.001	1	#4	2	0	85225	" " " "
		core axis on upper contact; lower contact broken.	18m	19m	1m	.001	1	#4	2	0	85226	Greywacke bed, tiny cal.strs at sm. angle to C.A.
		Core only reacts with HCl on calcite strs at small	19m	20m	1m	.001	1	4	1	0	85227	" " " "
		angle to C.A.	20m	21m	1m	.001	1	4	2	0	85228	" " " "
			21m	22m	1m	.001	1	3	1	0	85229	" " " "
			22m	23m	1m	.001	1	4	2	0	85230	" " " "
27.7m	31.4m	Uniformly bedded argillite; grey green beds	23m	24m	1m	.001	1	4	1	0	85231	" " " "
		in black argillite. HCl reaction #4.	24m	25m	1m	.001	1	4	1	0	85232	" " " "
			25m	26m	1m	.001	1	4	2	0	85233	" " " "
			26m	27m	1m	.001	1	3	1	0	85234	" " " "
31.4m	37m	Grey green speckled fragmental appearance -	27m	28m	1m	.001	V.L.	2	2	0	85235	Felsic dyke, V.L.Py, sm.carb.strs.
		appears to be interbedded with coarse grit or	28m	29m	1m	.001	1	4	3	0	85236	Well bedded argillite.
		tuff. Massive.	29m	30m	1m	.001	1	4	3	0	85237	Chl., minor Py + threads of calcite at various angles to C.A.
			30m	31m	1m	.001	1	2	1	Nil	85238	Grey green tuff or grit, very little Py.
			31m	32m	1m	.001	1	2	1	"	85239	" " " "
			32m	33m	1m	.001	1	2	1	"	85240	" " " "

DIAMOND DRILL REPORT

Hole No. SL-3-84

2.

PROPERTY SLIDE PROJECTTownship Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
37m	44m	Well bedded grit and argillite, predominately	33m	34m	1m	.001	1	2	1	0	85241	Grey green tuff or grit, very little Py.
		grit.	34m	35m	1m	.001	1	2	1	0	85242	" " " "
			35m	36m	1m	.001	1	2	1	0	85243	" " " "
			36m	37m	1m	.001	1	2	1	0	85244	" " " "
			37m	38m	1m	.001	1	2	1	0	85245	" " " "
44m	49m	Grey green fragmental tuff or arkose.	38m	39m	1m	.001	1	2	1	0	85246	Coarse grit. V.L.min.
		Banding at 42m @ 80° to C.A.	39m	40m	1m	.001	1	2	1	0	85247	" " "
		At 49m bedding 85° to C.A.	40m	41m	1m	.001	1	2	1	0	85248	" " "
			41m	42m	1m	.001	1	2	1	0	85249	" " "
			42m	43m	1m	.001	1	2	1	0	85250	Well banded argillite.
			43m	44m	1m	.001	1	2	1	0	85251	Mostly grit and argillite. V.L.min.
49m	55.8m	Grey green fine grained Por. with occasional	44m	45m	1m	.001	1	2	1	0	85252	" " "
		hb. crystals - may be Dome's felsic unit. Small	45m	46m	1m	.001	1	2	1	0	85253	Mostly frag. tuff or grit.
		(less than 1mm) phenos of feldspar. Core does not react	46m	47m	1m	.001	1	2	1	0	85254	Mostly frag. tuff.
		with HCl except along calcite-filled fractures.	47m	48m	1m	.001	1	2	1	0	85255	" " "
		55.0-55.4 fault gouge + calcite strcs at 90°	48m	49m	1m	.001	1	2	1	0	85256	Evenly banded grit + argillite.
		to C.A.	49m	50m	1m	.001	1	1	1	V.L.	85257	Felsic dyke w. patches of epidote.
		Upper contact conformable.	50m	51m	1m	.001	1	1	1	0	85258	Felsic dyke.
			51m	52m	1m	.001	1	1	1	0	85259	" "
55.8m	65m	Interbedded grits and argillite carbonate -	52m	53m	1m	.001	1	1	1	0	85260	" "
		increases in greenish beds. Cut at 90° and 45° to	53m	54m	1m	.001	1	1	1	0	85261	" "
		C.A. by calcite veinlets.	54m	55m	1m	.001	1	1	1	0	85262	" "
			55m	56m	1m	.001	1	1	1	0	85263	Chiefly hb. felsic dyke.
			56m	57m	1m	.001	1	2	1	0	85264	Banded argillite + greywacke.
			57m	58m	1m	.001	1	3	1	0	85265	Uniformly bedded argillite.
			58m	59m	1m	.001	1	3	1	0	85266	" " "

DIAMOND DRILL REPORT

Hole No. SL-3-84

3.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			59m	60m	1m	.001	1	3	1	0	85267	Uniformly bedded argillite.
65m	66m	Upper contact conformable at 70° to C.A.	60m	61m	1m	.001	1	3	1	0	85268	" " "
		Augite basalt magnetic. Lower contact fault gouge.	61m	62m	1m	.001	1	3	1	0	85269	" " "
		Colour dark green with yellow green blebs.	62m	63m	1m	.001	1	3	1	0	85270	" " "
		Lower contact at 70° to C.A.	63m	64m	1m	.001	1	3	1	0	85271	" " "
			64m	65m	1m	.001	0	0	0	?	85272	Dk gr. basalt, 20cm of fault gouge. V.L.Py.
			65m	66m	1m	.001	1	1	0	0	85273	Volcanic breccia. V.L.Py.
66m	89m	Fine grained basalt breccia, not magnetic.	66m	67m	1m	.001	1	1	0	0	85274	" " "
		From 73m to 75m various large fragments up to 6 cm	67m	68m	1m	.001	1	1	0	0	85275	" " "
		in length but usually 2 cm. Yellowish matrix with	68m	69m	1m	.001	1	1	0	1	85276	" " "
		some epidote and Py.	69m	70m	1m	.001	1	1	0	1	85277	" " "
			70m	71m	1m	.001	1	1	0	1	85278	" " "
			71m	72m	1m	.001	1	1	0	1	85279	" " "
			72m	73m	1m	.001	1	3	1	2	85280	Large fragments, yellowish alt. around fragments.
			73m	74m	1m	.001	1	2	1	2	85281	" " " "
			74m	75m	1m	.001	1	3	1	2	85282	" " " "
			75m	76m	1m	.001	1	2	1	2	85283	" " " "
			75m	77m	1m	.001	1	2	1	2	85284	" " " "
			77m	78m	1m	.001	1	3	1	1	85285	Mass.dk.green vol.breccia. V.L.min.
			78m	79m	1m	.001	1	3	1	0	85286	" " " "
			79m	80m	1m	.001	1	3	2	0	85287	" " " "
			80m	81m	1m	.001	1	3	1	0	85288	" " " "
			81m	82m	1m	.003	1	4	2	0	85289	" " " "
			82m	83m	1m	.001	1	3	1	0	85290	" " " "
			83m	84m	1m	.001	1	2	1	0	85291	" " " "
			84m	85m	1m	.001	1	3	1	0	85292	" " " "

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
89m	91.8m	Black argillite - bedding at 85° to C.A.	85m	86m	1m	.001	1	3	1	0	85293	Mass.dk.green vol.breccia. V.L.min.
		Grey green beds 9.8m in width (total section).	86m	87m	1m	.001	1	3	1	0	85294	" " " "
			87m	88m	1m	.001	1	3	1	0	85295	" " " "
91.8m	94.5m	Grey green volcanic breccia; hazy fragments	88m	89m	1m	.001	1	3	1	0	85296	" " " "
		throughout section; occasional short sections of	89m	90m	1m	.001	1	4	1	0	85297	Argillite sheared cut by small cal. str., locally a little Py.
		segs. within the breccia.	90m	91m	1m	.001	1	3	1	0	85298	Mostly argillite.
			91m	92m	1m	.001	1	3	1	0	85299	Volcanic breccia. V.L.Py.
94.5m	96.3m	Massive grey green andesite flow or dike.	92m	93m	1m	.001	3	3	1	0	85300	Calcite str in volcanic breccia.
		HCl reaction strong. V.L. min. Py along shears.	93m	94m	1m	.001	1	2	1	0	85301	2" wide calcite str. 20° to C.A.
			94m	95m	1m	.001	1	4	1	0	85302	Massive andesite, well carbonatized throughout section. V.L.min.
96.3m	97.2m	Volcanic breccia - large fragments.	95m	96m	1m	.001	1	3	1	0	85303	As above.
		Contacts at 80° to C.A.	96m	97m	1m	.001	1	3	1	0	85304	Volcanic breccia. V.L.Py.
			97m	98m	1m	.001	1	4	1	0	85305	Black banded argillite.
97.2m	102.4m	Black, evenly banded argillite 2mm to .5 cm wide.	98m	99m	1m	.001	1	4	1	0	85306	Argillite with calcite str.
		Bedding at 80° to 85° to C.A.	99m	100m	1m	.001	1	4	1	0	85307	" " " "
		Lower contact has large fragment of volcanic	100m	101m	1m	.001	1	4	1	0	85308	" " " "
		rock in segs.	101m	102m	1m	.001	1	4	1	0	85309	Mixture of segs. + breccia.
			102m	103m	1m	.001	1	3	1	0	85310	Sheared volcanic bx, calcite str.
102.4m	103.3m	Fine grained grey green speckled Por. with	103m	104m	1m	.001	1	3	1	0	85311	Mass. vol. bx + calcite str.
		numerous small laths of feld. at 103.3m.	104m	105m	1m	.001	1	2	1	0	85312	Hb. feld. Por. mostly.
			105m	106m	1m	.001	1	2	3	0	85313	Partly chloritic tuff and Hb.basalt
103.3m	104.3m	Coarse grained Hb. feld. porphyritic basalt	106m	107m	1m	.001	1	2	1	0	85314	Analcite basalt.
		with rare orbicular analcite.	107m	108m	1m	.001	1	2	1	0	85315	" "
			108m	109m	1m	.001	1	2	1	0	85316	Hb. basalt.
104.3m	105.2m	Bedded segs. and grey green speckled arkose	109m	110m	1m	.001	1	2	1	0	85317	Chl. tuff or grit.
		or tuff.	110m	111m	1m	.001	1	2	3	0	85318	Mostly argillite.

DIAMOND DRILL REPORT

Hole No.

SL-3-84

5.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
105.2m	107.1m	Hb. feldspar orbicular basalt; conformable	111m	112m	1m	.001	1	3	1	0	85319	Mostly argillite.
		contacts in seds.	112m	113m	1m	.001	1	3	1	0	85320	50% Hb.feld.por.Basalt + argillite.
			113m	114m	1m	.001	1	2	1	0	85321	Mostly Hb.feld.porphyrific basalt.
107.1m	109.3m	Uniformly banded argillite. Bedding at 85°	114m	115m	1m	.001	1	3	3	0	85322	Chloritic greywacke or tuff.
		to C.A.	115m	116m	1m	.001	1	3	2	0	85323	Chloritic speckled tuff?
			116m	117m	1m	.001	1	3	3	0	85324	Chl. tuff or greywacke.
109.3m	109.7m	Hb. feld. basalt. Upper contact 90° to C.A.	117m	118m	1m	.001	1	3	2	0	85325	Mostly chloritic tuff.
		Lower contact at 30° to C.A. (irregular).	118m	119m	1m	.001	1	3	2	0	85326	Tuff + Sed.
			119m	120m	1m	.001	1	3	3	0	85327	Chl. tuff? V.L.min.
109.7m	114.3m	Well banded argillite. Banding at 90° to C.A.	120m	121m	1m	.001	1	3	3	0	85328	" "
		(110.3-111.8) chl. speckled tuff; pyritic.	121m	122m	1m	.001	1	3	3	0	85329	" "
			122m	123m	1m	.001	1	4	1	0	85330	Black banded argillite + Py.
			123m	124m	1m	.001	1	4	1	0	85331	As above.
114.3m	122.2m	Chloritic speckled tuff or altered greywacke	124m	125m	1m	.001	3	4	2	0	85332	Mostly argillite + Py.
		interbedded with argillite.	125m	126m	1m	.001	1	2	1	0	85333	Uniform green Hb.feld. basalt.
			126m	127m	1m	.001	1	2	1	0	85334	" " " "
			127m	128m	1m	.001	1	2	1	0	85335	" " " "
122.2m	125m	Well banded black argillite. Banding at 85°	128m	129m	1m	.001	1	2	1	0	85336	" " " "
		to C.A. Lt. col. speckled carb. beds up to 4 cm wide,	129m	130m	1m	.001	1	2	1	0	85337	" " " "
		usually 2 cm wide. Py increases near contact.	130m	131m	1m	.001	1	2	1	0	85338	" " " "
			131m	132m	1m	.001	1	2	1	0	85339	" " " "
			132m	133m	1m	.001	1	2	1	0	85340	" " " "
			133m	134m	1m	.001	1	2	1	0	85341	" " " "
			134m	135m	1m	.001	1	2	1	0	85342	" " " "
			135m	136m	1m	.001	1	2	1	0	85343	" " " "
			136m	137m	1m	.001	1	2	1	0	85344	" " " "

DIAMOND DRILL REPORT

Location: 22+50N @ 2+50E

HOLE No. SL-4-84

1.

Core Size: BQ

PROPERTY: SLIDE PROJECT

Azimuth: 30° (NE)

Township: Cariboo Mining Division

Commenced: February 27, 1984

Elevation:

Location of Collar from # Post of

Finished: February 28, 1984

Dip: 45° at Collar

Contractor: J. T. Thomas

45.5° @ 122.8m; 47.5° @ 183.79m

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
0	11.27m	CASING.										
			11.27	12.27	1m		1	1	1	0	85101	Mostly sandy tuffaceous beds
11.27m	50.27m	Volcanic fragmental - appears to be an	12.27	13.27	1m		1	1	1	0	85102	" " " "
		agglomerate with many varied fragments. Tuff +	13.27	14.27	1m		1	1	1	0	85103	" " " "
		argillite beds + greywack? "sandy appearance" to	14.27	15.27	1m		1	1	2	0	85104	" " " "
		some beds.	15.27	16.27	1m		1	1	2	0	85105	" " " "
		20.7m argillaceous bed at 60° to C.A.	16.27	17.27	1m		1	1	1	0	85106	" " " "
		23.5m-25m fault gouge, badly broken core.	17.27	18.27	1m		1	1	2	0	85107	" " " "
		Main shearing parallel to long axis of core.	18.27	19.27	1m		1	1	2	0	85108	" " " "
			19.27	20.27	1m		1	1	2	0	85109	" " " "
		From 33m to 50m becomes closely packed.	20.27	21.27	1m		1	1	2	0	85110	" " " "
		Large varied fragments would be logged as volcanic	21.27	22.27	1m		1	1	2	0	85111	" " " "
		breccia, has yellowish alteration throughout	22.27	23.27	1m		1	1	2	0	85112	" " " "
		certain large frag. (4cm-5cm in length).	23.27	24.27	1m		1	2	3	0	85113	Chloritic fault gouge.
		Numerous small frags. of Por. at 48m to 49m.	24.27	25.27	1m		1	2	3	0	85114	As above.
		(Very magnetic section).	25.27	26.27	1m		1	1	3	0	85115	Highly chloritic + fragments
			26.27	27.27	1m		1	2	3	0	85116	Mostly chl. tuff. + fragments
			27.27	28.27	1m		1	2	3	0	85117	" " " "
			28.27	29.27	1m		1	2	3	0	85118	" " " "
			29.27	30.27	1m		1	1	3	0	85119	" " " "
			30.27	31.27	1m		1	2	3	1	85120	Vol. bx or frag. Large frags.
			31.27	32.27	1m		1	2	3	1	85121	" " " "
			32.27	33.27	1m		1	2	1	0	85122	Vol. frag. packed alt. frags.

DIAMOND DRILL REPORT

Hole No. SL-4-84

2.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			33.27	34.27	1m		1	2	1	0	85123	Vol.frag.,packed alt.frag.,V.L.Py
			34.27	35.27	1m		1	1	1	0	85124	" " "
			35.27	36.27	1m		1	1	1	0	85125	" " "
			36.27	37.27	1m		1	1	1	0	85126	" " "
			37.27	38.27	1m		1	1	1	0	85127	" " "
			38.27	39.27	1m		1	1	1	0	85128	" " "
			39.27	40.27	1m		1	1	1	0	85129	" " "
50.27m	52.30m	Fine grained amygdules (calcite fillings) Hb.	40.27	41.27	1m		1	1	1	1	85130	" " "
		So-called Basalt may be Hb.rich felsic volcanic.	41.27	42.27	1m		1	1	2	1	85131	" " "
		Logged as Hb. Basalt amygd. Sample for thin section.	42.27	43.27	1m		1	1	2	1	85132	" " "
		Core is slightly magnetic.	43.27	44.27	1m		1	1	2	2	85133	" " "
			44.27	45.27	1m		1	1	2	1	85134	" " "
52.30m	54.27m	Volcanic frag. (aggl.). Small fragments	45.27	46.27	1m		1	1	2	1	85135	" " "
		closely packed.	46.27	47.27	1m		1	1	2	2	85136	" " "
			47.27	48.27	1m		1	1	2	1	85137	" " "
			48.27	49.27	1m		1	2	3	1	85138	" " "
54.27m	69.4m	Black banded argillite with "sandy". tuffaceous	49.27	50.27	1m		1	2	2	1	85139	" " "
		beds at 30° to 20° to C.A. Contorted showing	50.27	51.27	1m		1	1	1	1	85140	Mass. amygd. Hb. Basalt?, a few amygd. with epidote. Pyritic.
		slumping and silt around occasional fragment.	51.27	52.27	1m		1	1	1	1	85141	As above.
			52.27	53.27	1m		2	3	1	0	85142	Amygd. Basalt + frags. Pyritic.
		62m bedding at 30° to C.A.	53.27	54.27	1m		1	3	1	1	85143	Volcanic frag. closely packed.
		Fairly uniform banding to 69.4m.	54.27	55.27	1m		2	4	1	1	85144	Banded argillite + Py
			55.27	56.27	1m		2	4	1	1	85145	" " "
			56.37	57.27	1m		2	4	1	1	85146	" " "
			57.27	58.27	1m		2	4	1	1	85147	" " "
			58.27	59.27	1m		2	4	1	1	85148	" " "

DIAMOND DRILL REPORT

Hole No.

SL-4-84

3.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
69.4m	73.30m	Coarse volcanic fragmental with silt washed	59.27	60.27	1m	2	4	1	1	85149	Banded argillite + Py
		around large fragments up to 10 cm in length.	60.27	61.27	1m	2	4	1	1	85065	" " "
			61.27	62.27	1m	2	4	1	1	85066	" " "
			62.27	63.27	1m	2	4	1	1	85067	" " "
73.30m	136.70m	Black, uniformly banded argillite. Banding	63.27	64.27	1m	2	4	1	1	85068	" " "
		varies from 50° to C.A. to 70° to C.A. from 75m -	64.27	65.27	1m	2	4	1	1	85069	" " "
		85m.	65.27	66.27	1m	2	4	1	1	85070	" " "
			66.27	67.27	1m	2	4	1	1	85071	" " "
		80.7-81.8 Hb. Basalt conformable with argillite.	67.27	68.27	1m	2	4	1	1	85072	" " "
		Black patches up to 4cm in length dotted with Hb	68.27	69.27	1m	2	4	1	1	85073	Mostly argillite.
		crystals 2mm in length. Amygdules filled with carb.	69.27	70.27	1m	2	2	1	1	85074	Volcanic frag.
		throughout section.	70.27	71.27	1m	2	2	1	1	85075	" "
			71.27	72.27	1m	2	2	1	1	85076	Coarse Vol. frag.
		87.2-87.8 Greywacke tuff.	72.27	73.27	1m	1	2	1	0	85077	Vol. frag.
		Upper contact conformable.	73.27	74.27	1m	1	3	1	0	85078	Black well bedded Arg.
		Lower contact appears to be sandy "tuff"-filled	74.27	75.27	1m	1	3	1	0	85079	" " "
		crack in the argillite.	75.27	76.27	1m	1	3	1	0	85080	" " "
			76.27	77.27	1m	1	3	1	0	85081	" " "
		From 88m-93m Argillite with greywacke beds +	77.27	78.27	1m	1	3	1	0	85082	" " "
		fragments of argillite.	78.27	79.27	1m	1	3	1	0	85083	" " "
		Bandng at 70° to C.A. at 92.5m.	79.27	80.27	1m	1	1	1	0	85084	Part Hb. basalt.
			80.27	81.27	1m	1	1	1	0	85085	Mostly Hb. basalt.
			81.27	82.27	1m	2	3	1	0	85086	" "
			82.27	83.27	1m	2	3	1	0	85087	" "
			83.27	84.27	1m	2	4	1	0	85088	" "
			84.27	85.27	1m	2	3	1	0	85089	" "

DIAMOND DRILL REPORT

Hole No.

SL-4-84

4.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			85.27	86.27	1m		2	3	1	0	85090	Mostly Hb. basalt.
			86.27	87.27	1m		2	3	1	0	85091	Mostly coarse tuff.
			87.27	88.27	1m		2	3	1	0	85092	" "
		99.7m-100.70m - Tuff or arkose bed - conformable	88.27	89.27	1m		2	3	1	0	85093	" "
		contacts at 60° to C.A. Contacts in broken core.	89.27	90.27	1m		2	3	1	0	85095	Partly "sandy" beds + Arg.
		Speckled appearance to core. (white, tiny feldspars).	90.27	91.27	1m		2	3	1	0	85095	All black Argillite.
			91.27	92.27	1m		1	4	1	0	85096	Mostly Argillite + calcite veinlets
			92.27	93.27	1m		1	4	1	0	85097	" "
		103.70-106.70 Grey green tuff. Slightly	93.27	94.27	1m		2	3	1	0	85098	" "
		irregular lower contact at 60° to C.A.	94.27	95.27	1m		2	3	1	0	85006	" "
			95.27	96.27	1m		2	3	1	0	85007	" "
			96.27	97.27	1m		2	3	1	0	85008	" "
		107m-113m Solid black argillite.	97.27	98.27	1m		2	3	1	0	85009	" "
			98.27	99.27	1m		2	3	1	0	85010	" "
			99.27	100.27	1m		2	3	1	0	85011	Grey green coarse tuff.
			100.27	101.27	1m		2	3	1	0	85012	Mostly coarse tuff or greywacke
			101.27	102.27	1m		1	3	1	0	85013	" " "
			102.27	103.27	1m		2	3	1	0	85014	" " "
			103.27	104.27	1m		1	3	1	0	85015	Partly "sandy" tuff beds.
			104.27	105.27	1m		2	3	1	0	85016	Coarse tuff, small frags.
			105.27	106.27	1m		2	3	1	0	85017	" "
			106.27	107.27	1m		1	4	1	0	85018	Partly argillite + tuff.
			107.27	108.27	1m		2	3	1	0	85019	Black mass. Arg., well min.
			108.27	109.27	1m		2	4	1	0	85020	" " "
			109.27	110.27	1m		3	3	1	0	85021	" " "
			110.27	111.27	1m		3	4	1	0	85022	" " "

DIAMOND DRILL REPORT

Hole No.

SL-4-84

5.

PROPERTY SLIDE PROJECTTownship Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
		At 117m, bedding at 30° to C.A.	111.27	112.27	1m		3	4	1	0	85023	Black mass. Arg., well min.
		125m, Banding at 75° to C.A.	112.27	113.27	1m		3	4	1	0	85024	" " "
			113.27	114.27	1m		2	2	1	0	85025	Mostly black Argillite
			114.27	115.27	1m		2	2	1	0	85026	50% Argillite + "sandy" beds.
		113m-129m - uniformly bedded argillite with	115.27	116.27	1m		2	2	1	0	85027	"Sandy" beds + argillite.
		narrow porous sandy beds; occasional grey green	116.27	117.27	1m		2	2	1	0	85028	Mostly greywacke or Tuff.
		tuffaceous bed is over 30cm in width, but the	117.27	118.27	1m		2	3	1	0	85029	Mostly tuff + argillite.
		usual width is 2 to 5mm.	118.27	119.27	1m		2	3	1	0	85030	" "
			119.27	120.27	1m		2	3	1	0	85031	Mostly argillite.
		132m - bedding at 45° to C.A.	120.27	121.27	1m		2	3	1	0	85032	Black argillite.
			121.27	122.27	1m		2	3	1	0	85033	30cm sandy bed + 70cm Arg.
			122.27	123.27	1m		2	3	1	0	85034	Badly broken core argillite.
			123.27	124.27	1m		2	3	1	0	85035	Mostly argillite + tuff bx.
			124.27	125.27	1m		2	3	1	0	85036	" "
			125.27	126.27	1m		2	3	1	0	85037	Sheared argillite + cal. strcs.
			126.27	127.27	1m		2	3	1	0	85038	" "
			127.27	128.27	1m		2	3	1	0	85039	" "
			128.27	129.27	1m		2	3	1	0	85040	" "
			129.27	130.27	1m		2	3	1	0	85041	" "
			130.27	131.27	1m		2	3	1	0	85042	" "
			131.27	132.27	1m		2	3	1	0	85043	" "
			132.27	133.27	1m		2	2	1	0	85044	Badly broken core, argillite + Py
			133.27	134.27	1m		1	2	1	0	85045	" " " "
			134.27	135.27	1m		1	3	1	0	85046	" " " "
			135.27	136.27	1m		1	2	1	0	85047	Black, well banded sheared Arg.
			136.27	137.27	1m		1	2	1	0	85048	Orbicular basalt + f.g. section.

DIAMOND DRILL REPORT

Hole No.

SL-4-84

6.

PROPERTY SLIDE PROJECTTownship Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			137.27	138.27	1m		1	1	2	0	85049	Orbicular basalt.
136.70m	151.0m	Orbicular analcite basalt, sheared, cut with many calcite strs in short tension fractures.	138.27	139.27	1m		1	1	2	V.L.	85058	Black hb. Por? Tiny threads of cal.
		Lower contact ground.	139.27	140.27	1m		2	1	2	V.L.	85059	Incr. in Py along fractures.
		Upper contact with argillite at 60° to C.A.	140.27	141.27	1m		1	3	1	V.L.	85060	Incr. in carb.strs., fractured brecciated section less Py.
		Short sections with no orbicular structures.	141.3	142.3	1m		2	2	1	Some	85061	Mostly black argillite inclusion; 3" fault gouge w. py + minor epid.
		141m-143.3m - short sections of argillite in analcite basalt. Greenish banding at 60° to C.A.	142.3	143.3	1m		1	2	1	V.L.	85062	40cm of black argillite, 60cm of orbicular Por. Basalt.
		HCl reaction weak.	143.3	144.3	1m	.001	1	2	1	V.L.	86063	Lt. grey orbicular basalt, cut by many cal. strs.
			144.3	145.3	1m	.001	1	2	1	V.L.	86064	Highly sheared orbicular basalt, strs. of calcite. V.L.Py.
			145.3	146.3	1m		1	2	1	0		(Orbicular) analcite basalt.
			146.3	147.3	1m		1	2	1	0		" "
			147.3	148.3	1m		1	2	1	0		" "
			148.3	149.3	1m		1	2	1	0		" "
			149.3	150.3	1m		1	2	1	0		" "
151.0m	183.8m	Colour change and gradational lessening of orbicular forms to dark Hb porphyritic basalt.	150.3	151.3	1m		1	2	1	0		" "
		Numerous small white phenos of feldspar. Hazy fragmental appearance to core from 151m to 163.8m.	151.3	152.3	1m		1	2	2	1		Volcanic bx alt.
			152.3	153.3	1m		1	2	2	1		" "
			153.3	154.3	1m		1	1	1	0		" "
		(Porphyritic, dark green basalt breccia.	154.3	155.3	1m		1	1	1	1		" "
		Local lt. gr. epidote at 158.3m).	155.3	156.3	1m		1	1	1	1		" "
			156.3	157.3	1m		1	1	1	1		" "
			157.3	158.3	1m		1	1	1	1		Volcanic bx alt. chloritic; V.L.epidote.
			158.3	159.3	1m		1	1	2	0	85051	Sheared dk. gr. Por. Volcanic bx.
			159.3	160.3	1m		2	1	2	2	85052	Patches of lt. gr. epidote, threads of cal. along fractures.
			160.3	161.3	1m		2	1	2	0	85053	Dark gr. porphyritic basalt; no epidote.
			161.3	162.3	1m		2	2	2	0	85054	Dark gr. porphyritic basalt; no epidote.

DIAMOND DRILL REPORT

Location: XL 21+50N @ 2+50E

HOLE No. SL-5-84

1.

Core Size: BQ

PROPERTY: SLIDE PROJECT

Azimuth: 30° (NE)

Township: Cariboo Mining Division

Commenced: February 28, 1984

Elevation:

Location of Collar from # Post of

Finished: February 29, 1984

Dip: 45° at Collar
40° @ 133.5m

Contractor: J. T. Thomas

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
0	11m	CASING.										
			11m	12m	1m	.001	1	2	1	0	85358	Vol. breccia V.L.Py
11m	32.5m	Grey green volcanic breccia. Large fragment	12m	13m	1m	.001	1	2	1	0	85359	" "
		of Hb. feldspar "porphyritic" basalt. Chiefly	13m	14m	1m	.001	1	2	1	0	85360	" "
		light green matrix with various fragments ranging	14m	15m	1m	.001	1	2	1	0	85361	f.g. smaller frags. V.L.Py
		in size up to 5cm in length. Minor diss. Py	15m	16m	1m	.001	1	2	1	0	85362	" " "
		locally. Occasional black silty matrix around	16m	17m	1m	.001	1	2	1	0	85363	" " "
		local fragment (rare).	17m	18m	1m	.001	1	2	1	0	85364	" " "
		(This appears to be QR breccia type) - felsic	18m	19m	1m	.001	1	2	1	0	85365	Larger frags. (Hb.feld.Por)
		breccia?	19m	20m	1m	.001	1	2	1	0	85366	" "
			20m	21m	1m	.001	1	2	1	0	85367	Volcanic bx. V.L.Py.
			21m	22m	1m	.001	1	2	1	0	85368	" "
			22m	23m	1m	.001	1	2	1	0	85369	" "
			23m	24m	1m	.001	1	2	1	0	85370	" "
			24m	25m	1m	.001	1	2	1	0	85371	" "
			25m	26m	1m	.001	1	2	1	0	85372	" "
			26m	27m	1m	.001	1	3	1	0	85373	More calcite around frags.
			27m	28m	1m	.001	1	3	1	0	85374	" " "
			28m	29m	1m	.001	1	2	1	0	85375	Mixture of volcanic frags + Py
			29m	30m	1m	.001	1	3	1	0	85376	Mixture of silt + Vol.frags + Py
32.5m	35m	Dark gr. hb. amygd. basalt. Conformable	30m	31m	1m	.001	1	2	1	0	85377	Mostly dk.gr.Hb.basalt.
		contacts at 70° to C.A. (No vis. laths of	31m	32m	1m	.001	1	3	1	0	85378	Mass. amygd. Hb.basalt.
		feldspar).	32m	33m	1m	.001	1	2	1	0	85379	" "

DIAMOND DRILL REPORT

Hole No.

SL-5-84

2.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Au oz	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			33m	34m	1m	.001	1	1	1	0	85380	Mass. hb. Basalt
			34m	35m	1m	.001	1	1	1	0	85381	" " "
35m	46m	Dark, evenly banded argillite min. with Py. Strong HCl reaction.	35m	36m	1m	.001	1	5	2	0	85382	Dk. argillite pyrite. Very strong HCl reaction. Most of Py is platy along shear planes.
		36m - banding at 70° to C.A.	36m	37m	1m	.001	2	5	2	0	85383	"
		47m - banding at 70° to C.A.	37m	38m	1m	.001	2	5	2	0	85384	"
		48.4m - irregular banding at 30° to C.A.	38m	39m	1m	.001	2	5	2	0	85385	"
		50.5m - banding at 30° to C.A.	39m	40m	1m	.001	2	5	2	0	85386	"
		From 46m - 50.5m increase in light col. beds, "sandy appearance" but mostly made up of carbonate.	40m	41m	1m	.001	2	5	2	0	85387	"
			41m	42m	1m	.001	2	5	2	0	85388	"
			42m	43m	1m	.001	2	5	2	0	85389	"
			43m	44m	1m	.001	2	5	2	0	85390	"
			44m	45m	1m	.001	2	5	2	0	85391	"
			45m	46m	1m	.001	2	5	2	0	85392	"
46m	68m	From 46m on, jet black cherty mudstone plus coarse "sandy appearance" to lenses, showing thickening at crests of slumping beds, well min. with cubic py. 50% sandy lenses (tuff? beds). (57.9m to 58.9m) narrow basalt flow.	46m	47m	1m	.001	2	5	2	0	85393	"
			47m	48m	1m	.001	2	5	2	1	85394	"
			48m	49m	1m	.001	2	5	2	1	85395	"
			49m	50m	1m	.001	3	4	2	1	85396	"
			50m	51m	1m	.001	2	3	2	1	85397	Black cherty section, "sandy" lenses. Py + HCl reaction.
			51m	52m	1m	.001	2	3	1	0	85398	Black chert + "sandy" tuff?
			52m	53m	1m	.001	2	3	1	0	85399	" "
			53m	54m	1m	.001	3	3	1	0	85400	" "
			54m	55m	1m		2	3	1	0	85401	" "
			55m	56m	1m		3	2	1	0	85402	" "
			56m	57m	1m		2	3	1	0	85403	" "
			57m	58m	1m		2	2	1	0	85404	" "

DIAMOND DRILL REPORT

Hole No. SL-5-84

3.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			58m	59m	1m		3	3	1	0	85405	Mostly Hb. basalt.
			59m	60m	1m		2	4	1	0	85406	50% black chert, 50% tuff.
			60m	61m	1m		3	4	1	0	85407	Black chert + tuff? + Py
			61m	62m	1m		2	3	1	0	85408	" " "
			62m	63m	1m		2	3	1	0	85409	" " "
			63m	64m	1m		2	3	1	0	85410	" " "
			64m	65m	1m		2	3	1	0	85411	" " "
			65m	66m	1m		1	2	1	0	85412	" " "
			66m	67m	1m		1	2	1	0	85413	" " "
			67m	68m	1m		1	2	1	0	85414	" " "
68m	76m	Dark green, sheared volcanic "flow top" breccia,	68m	69m	1m		1	1	1	0	85415	" " "
		fine grained to coarser grained at 70m, becoming	69m	70m	1m		1	1	1	0	85416	" " "
		predominately Hb. feld. basalt with numerous laths	70m	71m	1m		1	0	1	0	85417	" " "
		of feldspar to 76m.	71m	72m	1m		1	1	1	0	85418	" " "
			72m	73m	1m		1	0	0	1	85419	" " "
			73m	74m	1m		1	1	1	0	85420	" " "
			74m	75m	1m		1	0	1	0	85421	" " "
			75m	76m	1m		1	1	0	0	85473	Mass. hb. feld. basalt
			76m	77m	1m		1	1	1	0	85474	
			77m	78m	1m							
			78m	79m	1m							
			79m	80m	1m							
			80m	81m	1m							
			81m	82m	1m							
			82m	83m	1m							
			83m	84m	1m							

DIAMOND DRILL REPORT

Hole No. SL-5-84

4.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			84m	85m	1m							
			85m	86m	1m							
			86m	87m	1m							
			87m	88m	1m							
76m	133.5m	Massive Hb. feld. (porphyritic) basalt,	88m	89m	1m							
		occasional lt. greenish alteration around occasional	89m	90m	1m							
		fragment. Occasional small round amygdule approxi-	90m	91m	1m							
		mately every 10 cm.	91m	92m	1m							
			92m	93m	1m							
		Fom 93m to 133.8m shows brecciated, usually	93m	94m	1m							
		with yellow alteration around the fragments (yellowish	94m	95m	1m		0	2	1	Tr.	85475	Hb. feld. basalt, brecciated yellow alt. + carb. in weakly brec- ciated basalt.
		green with white calcite).										
			95m	96m	1m		0	2	1	Tr.	85476	As above.
			96m	97m	1m							
			97m	98m	1m							
			98m	99m	1m							
			99m	100m	1m							
			100m	101m	1m							
			101m	102m	1m							
			102m	103m	1m							
			103m	104m	1m							
			104m	105m	1m							
			105m	106m	1m							
			106m	107m	1m							
			107m	108m	1m							
			108m	109m	1m							

DIAMOND DRILL REPORT

Hole No.

SL-5-84

5.

PROPERTY SLIDE PROJECT

Township Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			109m	110m	1m							
			110m	111m	1m							
			111m	112m	1m							
			112m	113m	1m							
			113m	114m	1m							
			114m	115m	1m							
			115m	116m	1m							
			116m	117m	1m		0	2	1	1	85463	Weakly brecciated Hb. basalt yellow alt. + carb. around frags.
			117m	118m	1m							
			118m	119m	1m		1	2	1	0	85465	Dk.gr. vol.bx with yellowish carb. epidote around fragments.
			119m	120m	1m							
			120m	121m	1m							
			121m	122m	1m							
			122m	123m	1m							
			123m	124m	1m							
			124m	125m	1m							
			125m	126m	1m							
			126m	127m	1m							
			127m	128m	1m							
			128m	129m	1m							
			129m	130m	1m							
			130m	131m	1m							
			131m	132m	1m		0	2	1	1	85478	Volcanic bx with carb. strcs.
			132m	133m	1m		0	2	1	2?	85479	Volcanic bx with yellow alt. + carb. around frags.
		END OF HOLE @ 133.5m or 438'	133m	133.5m	.5m		0	2	1	2	85480	"

DIAMOND DRILL REPORT

Location: XL 13+50N @ 2+85E

HOLE No. SL-6-84

1.

Core Size: BQ

PROPERTY: SLIDE PROJECT

Azimuth: 30° (NE)

Township: Cariboo Mining Division

Commenced: March 1, 1984

Elevation:

Location of Collar from # Post of

Finished: March 2, 1984

Contractor: J. T. Thomas

Dip: 45° at Collar
45.5° @ 117.65m

From	To	DESCRIPTION	From	To	Width	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
0	15.24m	CASING.	15.24	16.24	60cm	1	3	1	1		
			16.24	17.24	61cm	1	3	1	1		
15.24m	21.24m	Dark green greywacke + silty beds. Badly broken core - ground several feet from 15.24m - 25m.	17.24	18.24	40cm	1	3	1	1		
			18.24	19.24	50cm	1	3	1	1		
			19.24	20.24	55cm	1	3	1	1		
		Banding at 75° to 80° to C.A.	20.24	21.24	40cm	1	3	1	1		
			21.24	22.24	50cm	1	3	1	1		
21.24m	25.24m	Dark, finely bedded argillite, badly broken core.	22.24	23.24	60cm	1	3	1	1		
			23.24	24.24	35cm	1	3	1	1		
			24.24	25.24	70cm	1	3	1	1		
25.24m	29.24m	Grey green amyg. augite or hb. basalt, sparsely scattered hb. phenocrysts, fine grained flow.	25.24	26.24	40cm	1	2	1	1		
			26.24	27.24	70cm	1	2	1	1		
			27.24	28.24	80cm	1	2	2	1		
			28.24	29.24	70cm	1	2	2	2		
29.24m	32.30m	Grey green silty seds. with argillaceous beds up to 5mm in width.	29.24	30.24	30cm	1	2	2	2		
			30.24	31.24	1m	1	1	2	2		
			31.24	32.24	1m	1	1	2	2		
32.30m	55.3m	Dark green breccia, closely packed fragments - mostly sedimentary breccia. Yellowish alteration + calcite around fragments.	32.24	33.24	1m	1	1	1	2		
			33.24	34.24	1m	1	1	1	2		
			34.24	35.24	1m	1	1	1	2		
		At 33.3m, fault gouge.	35.24	36.24	1m	1	1	1	2		
		From 34.3m - 38.24m, "crush zone" - packed fragments, yellowish alt. throughout section, rare volcanic frag. at 37.1m. 30cm of recognizable	36.24	37.24	1m	1	1	1	2		
			37.24	38.24	1m	1	1	1	2		
			38.24	39.24	1m	1	1	1	2		

PROPERTY SLIDE PROJECTTownship Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			39.24	40.24	1m		1	1	1	2		
		sediment.	40.24	41.24	1m		1	2	1	2+		
		From 42.8m-43.8m, large boulder.	41.24	42.24	1m		1	1	1	3		
		44.20m-44.80m, Hb. basalt flow or boulder.	42.24	43.24	1m		1	1	1	2+		
		10cm tightly packed fragments and 20cm porphyritic	43.24	44.24	1m		1	1	1	2		
		hb. basalt, then tightly packed volcanic fragments	44.24	45.24	1m		1	1	1	1		
		to 42m.	45.24	46.24	1m		1	1	1	2		
			46.24	47.24	1m		1	1	1	2+		
		47.24m-48.24m - 15-20% epidote. V.L.Py.	47.24	48.24	1m		1	1	1	5+		
		48.24m-49.24m - 20% epidote, V.L.Py.	48.24	49.24	1m		1	1	1	5+		
		49.24m-50.24m - 2-3% epidote, V.L.Py.	49.24	50.24	1m		1	1	1	1		
		50.24m-51.24m - breccia shearing parallel to	50.24	51.24	1m		1	1	1	2+		
		C.A. 2-4% epidote.	51.24	52.24	1m		1	1	1	0		
			52.24	53.24	1m		1	1	1	1		
55.3m	58.8m	Finely banded argillite. Bedding at 85° to	53.24	54.24	1m		1	1	1	2		
		C.A. Most light col. beds are .5cm in width.	54.24	55.24	1m		1	1	3	4		
		54m-55m - epidote running with shearing at small	55.24	56.24	1m		1	0	1	4		
		angle to C.A. 5-10% epidote.	56.24	57.24	1m		2	5	1	0		
			57.24	58.24	1m		2	5	1	0		
58.8m	78.4m	Grey green speckled greywacke + silty thin beds	58.24	59.24	1m		2	5	1	0		
		throughout section. Beds at 85° to C.A.,; occasional	59.24	60.24	1m		1	2	2	0		
		boulder or patches of porphyritic Hb. basalt.	60.24	61.24	1m		1	2	2	0		
			61.24	62.24	1m		1	2	2	0		
			62.24	63.24	1m		1	2	2	0		
			63.24	64.24	1m		1	2	1	0		
			64.24	65.24	1m		1	2	2	0		

DIAMOND DRILL REPORT

Hole No.

SL-6-84

3.

PROPERTY SLIDE PROJECTTownship Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width		Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			65.24	66.24	1m		1	2	1	0		
78.4m	79.4m	Amygd. basalt or andesite flow, conformable	66.24	67.24	1m		1	3	1	0		
		with siltstone. Andesite flow has uniform green	67.24	68.24	1m		1	2	1	0		
		colour with calcite-filled amygdules.	68.24	69.24	1m		1	1	1	0		
			69.24	70.24	1m		1	1	1	0		
79.4m	89.0m	Greywacke, tuffaceous appearance.	70.24	71.24	1m		1	1	1	0		
		Speckled appearance with fine silty bands at	71.24	72.24	1m		1	1	1	0		
		80° to C.A.	72.24	73.24	1m		1	1	1	0		
			73.24	74.24	1m		1	2	1	0		
89.0m	90.8m	Agglomerate + tuff with numerous small	74.24	75.24	1m		1	2	1	0		
		volcanic fragments.	75.24	76.24	1m		1	2	1	0		
			76.24	77.24	1m		1	2	1	0		
			77.24	78.24	1m		1	1	1	1		
90.8m	92.8m	Fault breccia, rough granular texture to core.	78.24	79.24	1m		0	0	1	0		
		Numerous fragments, considerable calcite around	79.24	80.24	1m		1	2	1	0		
		local fragments. Blue black appearance to core.	80.24	81.24	1m		1	3	1	0		
		Locally may, in part, be sedimentary breccia.	81.24	82.24	1m		1	2	1	0		
			82.24	83.24	1m		1	2	1	0		
			83.24	84.24	1m		1	2	1	0		
92.8m	100.4m	Dark green, highly sheared Hb. basalt, strongly	84.24	85.24	1m		1	2	1	0		
		magnetic. Fault gouge at 98.4m. Fault gouge from	85.24	86.24	1m		1	2	1	0		
		99m to 100m.	86.24	87.24	1m		1	2	1	0		
			87.24	88.24	1m		1	2	1	0		
		91m-92.8m - dark green granular appearance,	88.24	89.24	1m		1	2	1	0		
		highly crushed + brecciated.	89.24	90.24	1m		1	3	1	0		
			90.24	91.24	1m		1	2	1	0		

DIAMOND DRILL REPORT

Hole No.

SL-6-84

4.

PROPERTY SLIDE PROJECTTownship Cariboo Mining Division

From	To	DESCRIPTION	From	To	Width	Py	CaCO ₃	Chl.	Epid.	Sample No.	Description of Sample
			91.24	92.24	1m	1	2	1	0		
		98.4m - fault gouge in dark green Hb. basalt	92.24	93.24	1m	1	2	1	0		
		(magnetic).	93.24	94.24	1m	1	2	1	0		
			94.24	95.24	1m	1	2	1	0		
100.4m	104.5m	Blue grey fine grained andesite or alt. basalt.	95.24	96.24	1m	1	2	1	0		
		(magnetic).	96.24	97.24	1m	1	3	1	0		
		Fault gouge from 104m to 104.5m.	97.24	98.24	1m	1	3	1	0		
		Fault gouge + calcite bx from 109m to 112m.	98.24	99.24	1m	1	2	1	0		
			99.24	100.24	90cm	1	4	1	0		
104.5m	117.60m	Dark green Hb + augite? basalt with yellowish	100.24	101.24	1m	1	4	2	0		
		alt. of pyroxenes throughout core. Sample for	101.24	102.24	1m	1	4	2	0		
		thin section. Dark yellowish green spots may be	102.24	103.24	1m	1	4	2	0		
		epidote or alt. pyroxene (Sample SL-6 @ 112m).	103.24	104.24	1m	1	4	2	0		
		Badly broken core from 111m to 112m. Shearing	104.24	105.24	80cm	1	4	2	0		
		at various angles, 30° to 50°, at small angle to	105.24	106.24	90cm	1	2	2	0		
		C.A. and at 60° to C.A.	106.24	107.24	80cm						
		Coring better from 116m to 117.6m - distinctive	107.24	108.24	70cm						
		yellow green spots throughout core.	108.24	109.24	70cm						
			109.24	110.24	70cm						
			110.24	111.24	80cm						
		END OF HOLE @ 117.60m	111.24	112.24	60cm						
		All footage to be split for assay.	112.24	113.24	40cm						
			113.24	114.24	60cm						
			114.24	115.24	70cm						
			115.24	116.24	70cm						
			116.24	117.60	80cm						