

BUCHANS MINING CO., LTD. DIAMOND DRILL HOLE RECORD.

LOCATION Oriental Surface
DIRECTION Down DIP Vortical
STARTED June 18, 1930 FINISHED July 3, 1930

PROPERTY Buchans

COORDINATES
N 6401.16 E 12504.47
ELEVATION 749.43

HOLE No. 137
DEPTH 242'

CORE

SECTION FROM	TO	Sample No.	LOG	o/o Rec.	Oz. Au	Oz. Ag	o/o Cu	o/o Pb	o/o Zn
0	83		Overburden <i>from LAVA*</i>						
83	85		83-122 Altered arkose. Green,	90					
85	90		schistose, sericitic rock.	54					
90	95		122-167 Typical barren arkose <i>with bones in 912 ft</i>	80					
95	100		Considerable calcite around 166	48					
100	105			60					
105	110		167-221 Pyritized tuff	20					
110	115		221-225 No core	20					
115	120			34					
120	125		225-241 Altered arkose (GREEN Gz. Pst.)	70					
125	130		241-242 Typical barren arkose medium	60					
130	135		grained	30					
135	140			74					
140	145			100					
145	150			90					
150	155			100					
155	160			60					
160	165			30					
165	170			20					
170	175			30					
175	180			40					
180	185			30					
185	190			40					
190	195			18					
195	200			8					
200	205			34					
205	210			20					
210	215			18					
215	220			20					
220	225			0					
225	230			44					
230	235			76					
235	242			17					

END

SLUDGE

SECTION FROM	TO	Sample No.	LOG	o/o Rec.	Oz. Au	Oz. Ag	o/o Cu	o/o Pb	o/o Zn
			* SHEARED LAVA MANY CALCITE STRINGERS. CORRECTED BY A.R.M. & CHECKED BY R. THOMSON						
			<i>749 157 582</i>						
160	165	3-9638		24	nil	nil	nil	nil	0.1
165	170	4		23	"	"	"	"	tr
170	175	3-9640		25	"	"	"	"	nil
175	180	1		23	"	"	"	"	"
180	185	2		22	"	"	"	"	"
185	190	3		32	"	"	"	"	tr
190	195	4		23	"	"	"	"	nil
195	200	5		30	"	"	"	"	tr
200	205	6		29	"	"	"	"	"
205	210	7		24	"	"	"	"	"
210	215	8		23	"	"	"	"	"
215	220	9		21	"	"	"	"	"
220	225	3-9650		25	"	"	"	"	nil
225	230	1		25	"	"	"	"	tr

REMARKS All large core

EXAMINED BY R. R. M. S. S. S. Engr.

APPROVED BY [Signature] Supt.