

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

LOCATION Oriental Surface
DIRECTION Down DIP Vertical
STARTED July 7, 1930 FINISHED July 25, 1930

PROPERTY Buchans

COORDINATES
N 6201.06 E 12,899.81
ELEVATION 740.77

HOLE No. 140
DEPTH 226'

CORE

SECTION FROM	TO	Sample No.	LOG	% Fe	o/o Rec.	Oz. Au	Oz. Ag	o/o Cu	o/o Pb	o/o Zn
0	93		Overburden							
93	100		93-146 Lava. Much calcite throughout		10					
100	110		mostly in small stringers, but some in		7					
110	115		amygdules.		0					
115	125				10					
125	135				13					
135	140				0					
140	146		146-150 No core		12					
146	150		150-155 Altered arkose. Many quartz		0					
150	158	4-655	grains	2.4	7	nil	nil	nil	0.2	0.2
158	170	6	158-200 Tuff. Some fine pyrite. A	5.6	6	"	"	"	0.1	0.8
170	180	7	few small bunches of lead zinc	2.5	10	"	"	"	nil	tr
180	190		sulphides from 158 to 170		6					
190	200				7					
200	210		200-205 Lava. Some of core looks		18					
			like dike rock							
210	220		205-216 Barren tuff. (212-216 <i>Trachyte Lava, Thomson</i>)		22					
220	226		216-226 Medium to fine grained		20					
			arkose							

END

SLUDGE

SECTION FROM	TO	Sample No.	LOG	o/o Rec.	Oz. Au	Oz. Ag	o/o Cu	o/o Pb	o/o Zn
93	95	4-670		55	nil	nil	nil	nil	nil
95	100	1		18	"	"	"	"	"
100	105	2		14	"	"	"	"	"
105	110	3		27	"	"	"	tr	"
110	115	4		40	"	"	"	"	"
115	120	5		28	"	"	"	"	tr
120	125	6		36	"	"	"	nil	nil
125	130	7		46	"	"	"	"	"
130	135	8		13	"	"	"	"	"
135	140	9		22	"	"	"	"	"
140	145	4-680		22	"	"	"	"	tr
145	150	1		19	"	"	"	tr	"
150	155	2		27	"	"	"	nil	nil
155	160	3		25	"	"	"	"	"
160	165	4		18	"	"	"	"	"
165	170	5		26	"	"	"	"	"
170	175	6		11	"	"	"	"	"
175	180	7		33	"	"	"	"	"
180	185	8		16	"	"	"	"	"
185	190	9		19	"	"	"	"	"
190	195	4-690		11	"	"	"	"	"
195	200	1		10	"	"	"	"	tr
200	205	2		10	"	"	"	"	"
205	210	3		12	"	"	"	"	"
210	215	4		13	"	"	"	"	nil
215	220	5		4	"	"	"	"	"

REMARKS

All small core

EXAMINED BY

Engr.

APPROVED BY

Supt.

GEOLOGICAL CONSULTANTS LTD
SUMMARY DRILL LOG

Hole No.	UTM_E	UTM_N	Elevation	Dip	Azimuth	Length	From (m)	To (m)	Unit	DIS	Code	Alteration	Mineralization	Ore Type	TCA	Cont. Type	Cont. Angle	Comments	
140			225.8	-90		68.9	0	28.3	OB										
							28.3	44.5	VM							s		sheared	
							44.5	45.7	SZ							s		lost sore	
							45.7	62.8	VF	t	3	sil,ser,chl	Py,SP,ga	d				minor Pdb	
							62.8	65.8	SZ										
							65.8	68.9	S	st	4							arkose	