

Page 1

COORDINATES
N 6880 E 12,860
Elevation 761.3'

Hole No. 296
Depth 554

SIZE OF CORE		REMARKS
From	To	
1 1/4" From	0" To 1 1/4"	
7/8" From	1 1/4" To 5/4"	
From	To	

Examined by _____ Engineer _____

Approved by _____ Manager _____

BUCHANS MINING CO., LTD. DIAMOND DRILL HOLE RECORD

Location Surface East of Oriental
Direction Down Dip Vertical
Started June 1, 1939 Finished July 1, 1939

COORDINATES
N 6880 E 12,860
Elevation 761.5'

Page 2
Hole No. 296
Depth 554'

SECTION			DESCRIPTION	ECONOMIC	CORE							SLUDGE								
From	To	GENERAL			Core Rec. %	Sample No.	Oz. Au	Oz. Ag	% Cu	% Pb	% Zn	% Fe	Core Rec. %	Sample No.	Oz. Au	Oz. Ag	% Cu	% Pb	% Zn	% Fe
457	465	457'-490'	Trachytic agglomerate. Similar to the above section except more agglomeratic. Sections 453 to 456', 457 to 459', 470 to 471' and 478 to 479.5' show considerable soft gangue as though intensely sheared. Whole section shows considerable shearing at about 45° to the core.	457' to 554'. Practically barren.	40								455-460	19-705	Nil	Tr.	Nil	Nil	Tr.	3.2
465	478				80								460-465	6	"	"	Tr.	Tr.	0.1	3.0
478	487				50								465-470	7	"	"	"	"	0.2	3.5
487	490				60								470-475	8	"	"	"	"	0.2	3.0
													475-480	9	"	"	"	"	0.2	3.8
490	501	490'-501'	Trachyte.		60															
501	502	501'-502'	Diabase.		42															
502	507	502'-539'	Trachyte. Section 519' to 525' shows shearing with calcite filled fractures.		42															
507	525				26															
525	539				21															
539	541	539'-541'	Trachytic agglomerate considerably sheared and gouge present.		25															
541	543	541'-543'	Greenish sheared quartz porphyry. Shearing at 45° to core.		62															
543	548	543'-554'	Arkose. Similar to that in bottom of D.D.H. 280.		95															
548	554				100															
			END																	

END

SIZE OF CORE		REMARKS
From	To	
1 1/2"	From 0' To 111'	
1 1/4"	From 111' To 554'	
	From To	

Examined by F. M. Stephens Engineer
Approved by [Signature] Manager