

DRILLING COMPANY J.K.S. 300 Drill		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH -102	TOTAL FOOTAGE 25.6 m	DIP OF HOLE -40	PROPERTY NAME Buchans Junction East Cotenancy	
DATE HOLE STARTED June 14/82	DATE COMPLETED June 17/82	DATE LOGGED June 17/82	LOGGED BY D. Barbour		CORE SIZE A0	MAP REFERENCE NO.	LOCATION N700, E2060

FOOTAGE FROM TO		ROCK TYPE	DESCRIPTION	SAMPLE FOOTAGE FROM TO		SAMPLE LENGTH	ASSAYS				
0	9.1	Overburden	Casing drilled to 13.7 m, pulled								
9.1	23.5	Conglomerate	Reddish to buff colored fine conglomerate...largely matrix supported textures but some areas of clast support...fragments up to 4 cm size but mostly 1/2-2 cm size...clasts angular to subrounded red chert, sandstone and siltstone, and fine grained volcanic looking rocks... Matrix sand. to silt sized material...Carboniferous or silurian? not Buchans Group rock. (Seems more consolidated than carbonifereous around Red Indian Lakeshore). - weakly stratified at 45-60° to core - 9.1-14' deep reddish color and strongly hematitic - below 14 m mostly buff to pale reddish with only small areas of stronger hematitization - rock broken and poor coring but no other visible fault indicators... core recovery varying from 25-80% (Average approx. 55%) with lot of very tiny pieces representing some sections - 18,3-23.5 m.,again deep reddish and strongly hematitic								
23.5	25.6	Sand	Very fine gray sand and silt - no rock Hole lost in sand zone 25.6 m END								