SCANNED IMAGE

DIAMOND DRILLING LOG

ABITIBI-PRICE MINERAL RESOURCES

HOLE NO. BJ-72 | PAGE NO. 1

DRILLING COMPANY	COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE	PROPERTY NAME	CLAIM NO.
J.K.S. 300 Drill		-102°	52.7 m	-45°	Buchans Junction East Cotenancy	

DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	CORE SIZE	MAP REFERENCE NO.	LOCATION
June 18, 1982	June 25, 1982	June 23-25	D. Barbour	AO		N700, E2080

FOOTAGE FROM	FOOTAGE TO	ROCK TYPE	DESCRIPTION	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS
0	6.7	Overburden	Casing drilled to 7.3 m (pulled)				
6.7	20.3	Fine Grained Conglomerate	Fairly fine grained conglomerate (clasts up to 4 cm but mostly 1-2 cm.)...reddish-brownish color..clasts consist mostly of red sandstone, siltstone and mudstone (Silurian?) with scattered fine grained volcanic looking clasts and minor small white quartz clasts - mostly clast supported texture but some areas of matrix support - same as in BJ-71, Silurian or Carboniferous age (seems more consolidated than Carboniferous around Red Indian Lake) - 6.7-14m...rock good coring (close to 100% recovery) - 11.6-12.5m...core very broken with lot of very tiny pieces (can't tell if fault or just weathering) 14-17.1m...only 20% core recovery 17.1-19.3m..finer grained than above (coarse sandstone) which seems flattened out by (faulting?)...deep red and hematitic...18-19.3 m all broken up with lot of pug implying fault. 19.3-20.3m...greenish well consolidated angular conglomerate which looks fairly different from above...contains a number of orangish quartz-porphyritic rhyolite clasts and more quartz grains than above...matrix supported texture...still mostly grey to slightly reddish sandstone to mudstone clasts similar to clasts in above... last 20 cm is reddish and like above conglomerate and gradational from the green conglomerate - Contact 20.3 m not cored.				

SCANNED IMAGE

DIAMOND DRILLING LOG

ABITIBI-PRICE MINERAL RESOURCES

HOLE NO. BJ-72 | PAGE NO. 2

DRILLING COMPANY	COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE	PROPERTY NAME	CLAIM NO.

DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY	CORE SIZE	MAP REFERENCE NO.	LOCATION

FOOTAGE FROM	FOOTAGE TO	ROCK TYPE	DESCRIPTION	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE LENGTH	ASSAYS
20.3	52.7	Gabbro - Diabase	Fine grained blackish colored gabbro with abundant pale greenish, feathery, altered plagioclases that give rock a spotted appearance.				
			- 20.3-28.6 m...rock is strongly veined with calcite, is fairly broken and contains some thin pug seams suggesting some fault movement				
			- 20.3-20.5 m...rock is pale greenish, sort of altered looking, with lot of cromium green mineral apparently after plagioclase...contact chill zone??				
			25-26.2 m...rock very broken with slickensides and some pug (fault) ...lot of hematite staining on slickensided surfaces.				
			26.2-26.8 m...deep reddish sheared up fine grained rock...could be part of above sandstone conglomerate...no contacts cored...all broken and sheared with some pug...probably just sheared up part of gabbro				
			26.8-43.3 m...blackish feathery-textured gabbro as above...still strongly veined with calcite and sheared up				
			- below 28.6 m rock good coring with much less fracturing (still slickensided...still very strongly veined but texture approaching more normal gabbroie (less feathering)				
			- some hematite in the gabbro and in the calcite veining.				
43.3	52.7		Large part of the core is very broken; this section contains abundant slickensides and frequent thin pug seams; scattered thin mylonitic zones (1-3 cm thick)...some fault movement				
			- this section contains only scattered thin calcite veinlets				
			- faulting indicators seem to be increasing downhole				
			NOTE: Relationship of gabbro to Silurian? conglomerate is probably a fault contact. 52.7 m END				