

ABITIBI-PRICE INC. MINERAL RESOURCES DIVISION

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. B.I. 67
PAGE 1
CLAIM NO.

DRILLING COMPANY Longyear Canada Inc.		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH Mag. South	TOTAL FOOTAGE 111.6 m	Depth (feet)	Dip -45°	Azimuth (True)	Comments	MAP REFERENCE NO.	LOCATION (Tp., Lot, Con. OR Lat. and Long.) N2150 E 6400
DATE HOLE STARTED Mar. 24/81	DATE COMPLETED Mar. 25/81	DATE LOGGED Mar. 26/81	LOGGED BY D. Barbour							
EXPLORATION CO., OWNER OR OPTIONEE		CORE SIZE BQ	DISPOSITION OF CASING 4.3 m ... Left in Hole							PROPERTY NAME MARY MARCH

FOOTAGE		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	Sample Footage		Sample Length	Assays				
FROM	TO			From	To		Cu	Pb	Zn	Au	Ag
0	4.9	Overburden									
4.9	38.1	Altered Mafic Rock	- Dominantly dark green chloritic amygdaler mafic rock as in end of drillhole BJ.65... Rock looks pyroclastic with frequent pale gray fragments... Amygdales, commonly filled with pyrite, in the fragments... What look like amygdales in rest of rock may be altered feldspars... Rock nowhere near as altered as to north... -Approx. 5-7% total pyrite, somewhat concentrated in the pale fragments and in thin bleached zones. -Traces chalcopyrite-sphalerite-galena, especially in bleached zones. - Traces Barite. - 11-20.4... Rock very definitely pyroclastic... very good texture in part, coarse lapilli tuff to fine agglomerate... - 13.7-14.3... Largely fault pug & breccia ... also 16.8-17.4 - 22.6-27.4 ... Fair amount of chalcopyrite in pyrite amygdale and concentrations ... Still traces galena-Sphalerite. - Fragments often fairly siliceous - 28.4-38.1 ... Again good fragmental (Pyroclastic) texture								
38.1	40.1	Intermediate Dike	- Medium green colored fine grained mafic - intermediate Dike... Fairly silicified... Contact at 38.1 is irregular very sharp and possibly chilled... - Approx. 5-7% disseminated pyrite, some concentrations looking like amygdales.								

