

PROPERTY

Sturgeon River Mines Ltd. - Project 172

PAGE 1

LOCATION Common boundary claims 4089-4087 BEARING 180° (mag) HOLE NO. 172-2
 LOGGED BY RS south from benchmark DIP 45° FINAL DEPTH 923'
R.M.P.
 STARTED Oct. 27/56 TESTS (CORRECTED)
 FINISHED Nov. 11/56 920' - 47°
 CASING _____
 CORE SIZE 19'

FROM	TO	DESCRIPTION
0	16'	overburden
16	219'	Andesite - altered and in places silicified - very weak diss. pyrite mineralization - also pyrrhotite 24' - Quartz stringer - iron stained at 45° to core 57 - 63 - Slightly amygdaloidal 85 - 86 - Core ground 120.5-1212 " " 153' - Qtz. stringer - iron stained - at 70° to core
219	318	Rhyolite - with diss. pyrrhotite min'l. also weak pyrite 232 - 235 - core ground 247 - 248 " " 295 - 296 Quartz stringer
318	432	Andesite - altered - silicified. Very weak Diss. pyrite 328 - 331 - strongly diss. pyrrhotite with minor pyrite also weak chalcopyrite 425' - "bleb" of pyrrhotite and pyrite
432	434	Quartz zone - impure and no sulfides
434	457.5	Andesite - altered and numerous quartz stringers
457.5	465	Rhyolite - fractured and minute pyrite mineralization
465	511	Andesite - altered 485' - weak, disseminated pyrrhotite
511	559	Andesite - altered and highly sheared possible flow contact 527.5-530 - core ground.
569	576	Contact Zone- Andesitic - highly altered
576	577	Rhyolite - slightly basic - numerous quartz stringers - very weak diss. pyrite 622' - quartz with epidote - "vuggy"

HOLE NO.

PROPERTY

Sturges River Mines Ltd.

PAGE

2

LOCATION _____ BEARING _____ HOLE NO. 172-1LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH 923'

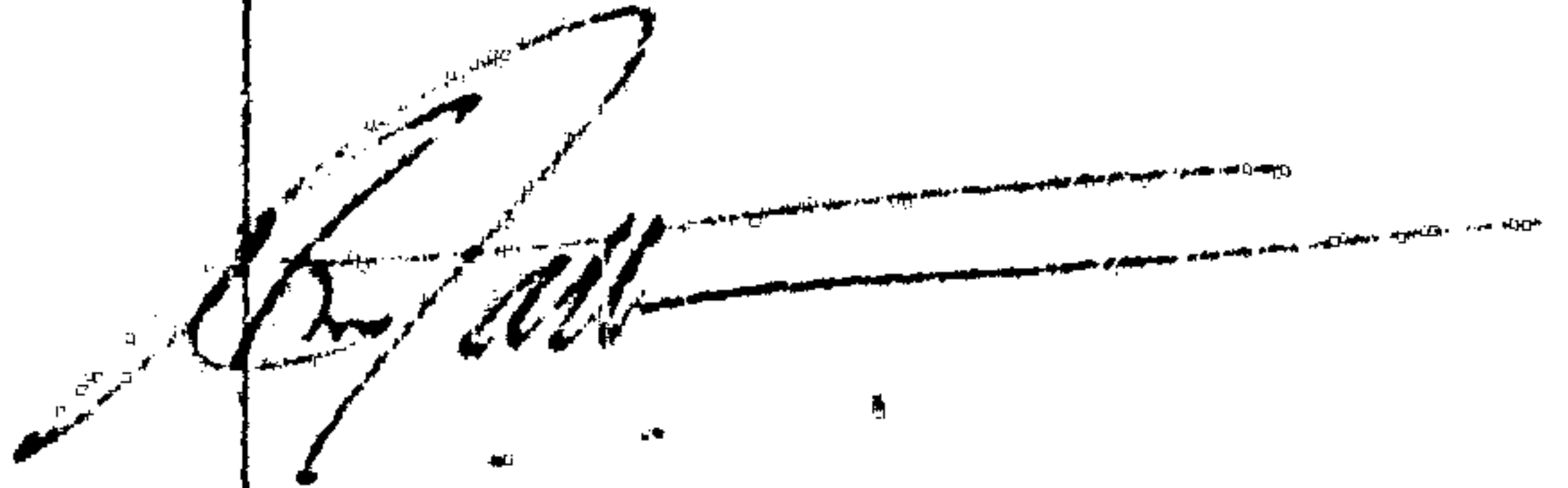
STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
677	693	Dicrite - altered - possible phase of andesite
693	732	Agolite- basic - numerous minute quartz stringers at 70 - 30° to core 730-732 - some brecciation at contact
732	757	Andesite- acidic
757	773	Agolite- showing some flow structure
773	923	Andesite- acidic - numerous quartz stringers 912-913 - Amygdaloidal
		923' - end of Hole.



HOLE NO.