

**PROPERTY CHENNAI MINES LIMITED
PROJECT 152**

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LOCATION 12°00 N - 400 W BEARING 110° True HOLE NO. 152-9

LOGGED BY W.J. Biche ELEVATION _____ DIP -45° FINAL DEPTH 537.0'

STARTED November 12, 1956 TESTS (CORRECTED)

FINISHED November 17, 1956 260.0' - 46°

CASING 17' 530.0' - 34°

CORE SIZE KIT

FROM	TO	DESCRIPTION
0.0	17.0	Casing
17.0	30.0	ANDESITE: Altered
30.0	54.0	TUFFS: Silicified and jasper
54.0	79.0	ANDESITE: 64' - Shear zone - 45° to core.
79.0	215.0	ANDESITE: Silicified 95' - 100' - Jasper zone 123' - 128' - " " 143' - 163' - Numerous small quartz stringers at high angle to core. 158' - 159' - blebs of pyrite also weak pyrrhotite mineralization. 190' - Quartz-epidote filled fracture.
215.0	245.0	TUFFS: Bedding at 70° - 80° to core. 231' - 237' - weak pyrite mineralization follows bedding.
245.0	250.0	QUARTZ ZONE: No sulphides. 245' - 245.6' - Schistose with pyrite mineralization.
250.0	271.0	TUFFS: Jasper rich.
271.0	286.0	MINERALIZED ZONE: Quartz with stringers and disseminated pyrite. 280' - 286' - pyrite mineralization much stronger.
286.0	396.0	TUFFS: Silicified 286' - 307' - Weak disseminated pyrite 305' - 367' - Much epidote in quartz stringers 373' - 392' - " " " " " 352' - 353' - Core missing 349' - 363' - Quartz stringers at 60° to core 393' - 396' - Flow structure on contact.

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HOLE NO. 152-9

PROPERTY ORINADA MINES LIMITED
PROJECT 152

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LOCATION _____ BEARING _____ HOLE NO. 152-9

LOGGED BY _____ ELEVATION _____ DIP _____ FINAL DEPTH _____

STARTED _____ TESTS (CORRECTED) _____

FINISHED _____

CASING _____

CORE SIZE _____

FROM	TO	DESCRIPTION
396.0	448.0	ANDESITE: Altered 398' - 399' - Flow structure.
448.0	477.0	TUFFS & ANDESITE: Interbedded some narrow jasper bands. 472' - 474' Barren quartz zone.
477.0	537.0	ANDESITE: Altered in places amygdaloidal
	537.0	END OF ECLZ

Docket No. 152-9