



SAMPLE

50

CORE DESCRIPTION

P.C.I. CANTIERA

WELL NAME:

LOCATION:

TWEED LAKE MT-47

CORE No. _____ INTERVAL / m FROM _____ TO _____ / m, RECOVERED / m _____

INTERVAL / m		CORRECTION LENGTH / m	DESCRIPTIONS
FROM	TO		
1358	1370		INTERBEDS of SHALE: dark brown/red, dark brown, blocky, dolomitic, hard, iron stained, sandy to very sandy in part, siliceous, and SANDSTONE: dark brown, dark brown/red, quartz and lithic grains, silt to fine grained, sub angular to sub rounded, moderately sorted, dolomite cement, iron cement, silica cement, very argillaceous matrix, tight, with common laminae and pockets of red dolomite.
1370	1385		INTERBEDS of SHALE: medium to dark grey/brown blocky, hard, slightly dolomitic, sandy to very sandy in part, siliceous, and SANDSTONE: medium to dark grey/brown, dark brown/red, quartz and lithic grains, silt to very fine grained, sub angular to sub rounded, moderately sorted, silica cement, dolomite cement, iron cement, very argillaceous, tight, trace of dolomite rhombs and thin laminae.
TOTAL RECOVERED			

CORING TIMES: _____



SAMPLE DESCRIPTIONS
WELL P.C.T. CANTERRA
TWEED LAKE M-47

(49)

From	To	Descriptions
1308	1316	INTERBEDS of SHALE: as above and SANDSTONE: as above, (abundant shale cavings)
1316	1328	INTERBEDS OF SHALE: maroon, dark grey/brown, blocky, slightly calcareous, hard, iron stained, sandy to very sandy in part, siliceous, and; SANDSTONE: dark brown, maroon, quartz and lithic grains, very fine to fine grained, sub angular to sub rounded, moderately sorted, silica cement, iron cement, dolomite cement, argillaceous to very argillaceous, tight
1328	1343	INTERBEDS of SHALE: dark brown, dark brown/black, blocky, hard, slightly dolomitic, minor iron stained, sandy to very sandy in part, siliceous, and SANDSTONE: medium to dark brown, dark brown/black, quartz and lithic grains, very fine to fine grained, sub angular to sub rounded, moderately sorted, silica cement, ferrous cement, minor dolomite cement, argillaceous to very argillaceous, tight
1343	1358	INTERBEDS of SHALE: dark brown/red, dark brown, blocky, dolomitic, hard, iron stained, sandy to very sandy in part, siliceous, and SANDSTONE: medium to dark brown, quartz and lithic grains, silt to fine grained sub angular to sub rounded, moderately sorted, silica cement, iron cement, minor dolomite cement, argillaceous, tight