



CORE DESCRIPTION

WELL NAME _____

LOCATION _____

CORE No. _____

INTERVAL / m FROM _____

TO _____

/ m, RECOVERED / m _____

(2)

INTERVAL / m FROM	TO	SAMPLE LENGTH / m	DESCRIPTIONS
1404.80	1406.48	1.68	SHALE: dark grey, blocky, very hard, dolomitic, siliceous, sideritic, occasional calcite blebs, occasional high angle slump features, rare vertical fractures lined with calcite and occasionally dolomite, occasional black mineral grains (chlorite?)
1406.48	1408.57	2.09	SHALE: medium to dark grey, blocky, hard, abundant silica cement, very silty? (silt grains obscured by abundance of cement, trace of small scale cross beds, common oblique and vertical fractures lined with calcite, vague slump features)
			* The entire core seems to have been exposed to some degree of high grade diagenesis. Evidence of this consists of the possible chlorite grains within the shales; also some of the shales seem to have the texture and some sandstone structures; however no sand grains are discernable.
TOTAL RECOVERED			

CORING TIMES: 8 6 5 4 1, 8 10 8 7 8, 8 7 9 11 10, 11 8 10 11 11, 12 10 10 9 11,
10 9 10 10 10, 11 10 14 10 11, 10 10 9 8 9, 8 8 8 9 9



PETRO-CANADA

CORE DESCRIPTION

WELL NAME

P.C.I. CANTERRA TWEED LAKE

LOCATION

M-47

CORE No

2

INTERVAL / m

FROM

1400.00

TO

1409.00 / m

RECOVERED / m

8.57 m

INTERVAL / m		SAMPLE LENGTH / m	DESCRIPTIONS
FROM	TO		
1400.00	1400.84	.84	SHALE: dark brown/red, dark brown, blocky, hard, sideritic, and occasional calcite and dolomite veining in horizontal and vertical fractures, rare coarse grains and pebbles of soft green/black mineral (chlorite?).
1400.84	1402.20	1.36	SHALE: dark red/brown to black, blocky, mottled with red and white blebs and veins of calcite and dolomite, blebs and pockets up to 2 cm diameter, dolomitic, sideritic, calcareous, and siliceous, occasional grains and pebbles of a soft green/black mineral (possibly chlorite).
1402.20	1402.80	.60	SHALE: same as interval 1400.00 - 1400.84 m
1402.80	1404.80	2.00	SHALE: dark red/brown, dark brown, blocky, very hard, dolomitic, siliceous, calcareous, sideritic, abundant veins and blebs of calcite and dolomite, brecciated appearance in part, possible slump features, vertical fracture from 1403.20 - 1404.20 infilled with calcite, occasional grains and pebbles of ^{soft} green/black mineral (chlorite?).
TOTAL RECOVERED			

CORING TIMES: