

# drill log cover sheet

Project EW 13/86 Prospect PENDERS CREEK Hole DDH.2

Co-ordinates 1275 mN 33 00 mE Logged by R. Poltock

AMG reference 440 780.E 5184410N

County \_\_\_\_\_  
Parish \_\_\_\_\_  
Portion \_\_\_\_\_

Elevation \_\_\_\_\_  
Declination -70°  
Direction G. M 155°T

Commenced MARCH 1990  
Completed 1-4-90  
Total depth 27.80m

Drilling company NICK POLTOCK  
Rig type POLTOCK PORTABLE  
Drilling type DIAMOND  
Hole size \_\_\_\_\_  
Core size 35mm diameter  
Depth of casing \_\_\_\_\_  
Assay sample type \_\_\_\_\_  
Water table depth \_\_\_\_\_  
Water yields \_\_\_\_\_

Bore Hole Survey			Type								
Depth	Dip	Brg.	Depth	Dip	Brg.	Depth	Dip	Brg.	Depth	Dip	Brg.
<u>NIL</u>											

\* HOLE ABANDONED AT 27.80m DUE TO SAND OVERBURDEN COLLAPSING AND JAMMING CASING.

COX BIGHT

DDH 2

00 -21.40m

Unconsolidated sediments - no core recovery. A sludge sample was collected from the interval, consisting of 50% pyrite and fine fragments of quartz vein and mica schist.

21.40-25.50m

Muscovite quartz schist, dark grey with very fine siliceous hornfels bands at 23.60m.

Bedding ranges from 0-70 to CA\* indicating tight folding. Foliation varies between 0-10 CA.

A trace of pyrite occurs on joints in the siliceous hornfels.

25.50-25.70m

Microgranite, pink, muscovite rich. Clay alteration and hornfelsing occurs on the contact with the schist.

25.70-27.80m EOH

Muscovite quartz schist as above.

\* Core axis

011

478012

## CORE RECOVERY COX BIGHT DDH.2

From	To	INTERVAL	RECOVERY	% RECOVERY
0	21.40	21.40	SLUDGE SAMPLE	-
21.40	23.80	2.40	0.70	29.00
23.80	25.70	1.90	1.40	73.68
25.70	27.80	2.10	1.30	61.90

AVERAGE RECOVERY FOR INTERVAL

$$21.40 - 27.80 = 55\%$$