SAMPLE LOG

10A 70003

70003 Snap

P. R. III -

Samples

WANDO RIVER APR 1970

105102

#105102 WNDO PR III

WANDO RIVER 70003

North coast Puerto Rico

April 4-14, 1970

L.Garrison

SAMPLE LOG

Samples for spec. anal. from P.R. Canyon sampling, "Wardo River", 8-10 Apr '70 - DR70

1. "CAN 1" - light brown clay, unconsol.

2. "CAN 2" - light brown clay, unconsol.

3. "DR4" - sample is from unit 1 light grayish-brown unconsol. clay.

4. "DR5" - sample is from unit A medium brownish gray unconsol. clay.

5. "DR6" - sample is from unit A 1. light to med. brown unconsol. clay

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total 5 samples.

All thought to be canyon-axis material.

Plus four North Coast River Mouth samples listed on next page.

Four Puerto Rico North Coast samples
Taken By Steve Wolf, "Wando River", April '70
off mouths of the following rivers

PS-1	Rio de la Plata
PS-2	Rio Grande de Manati
PS-3	Rio Grande de Arecibo
PS-4	Rio Guajataca

River mouth suite - locations

WWDO 70003

PS 1 - 18°29.0'N, 66°15.3'W

~~.2 mi N of~~ 60' wtr.

off mouth Rio de la Plata

161420 April (.3 from river mouth)

PS 2 - 18°29.25'N, 66°32.1'W

30' wtr

off mouth Rio Grande de Manati

161620 April (.3 from river mouth

PS 3 — 18°28.90'N

66°42.65'W

48' wtr

off mouth Rio Grande de Arecibo

161730 April (.4 from river mouth

PS 4 — 18°29.70'N 40' wtr

66°57.60'W 161930 (.2 mi off mouth)

Rio Quiatego

Good quotes for Dale paper

From Hellings speech - Oceans 74

Shall we spend a fortune to explore the Sea of Tranquility and at the same time deny the pennies necessary to discover and preserve the seas here on earth?

Stratton Rept.

"recent analytical requirements have established beyond doubt that man-made pollution already has affected the entire ocean."

Oceanology Int. Feb 70 Dr. V. Danilov

Oil companies are investing about $2 billion annually in domestic offshore leases, exploration and production.

Park, p 11

... from the standpoint of both volume and value, petroleum is the most important single commodity on the international trade list.