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GEOLOGICAL SURVEY

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San Juan Marine Geology

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Cruise Report

by

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OK/ST

Cruise No.: 81-8

Location: East coast of P. R., Vieques and Culebra Islands

Dates: 20 July - 3 August 1981

Objectives: Research on coral colonies growing in
Puerto Rican waters by means of reef transects
using underwater photography

Vessel: Privately - owned sailing boat "Quasqr", belonging
to Dr. Jack Morelock

Personnel: Jack Morelock - U.S.G.S., Chief Scientist
Carlos Goenagas - U.S.G.S., Co-Chiefs Scientist
Juan Luis Trias - U.S.G.S., Supporting crew

Equipment: Camera (Nikonos IV)
Iron chains and metal tags of different colors
for reef transects
Scuba Gear
Scooters (Farallon Inc.) (Diver propulsion vehicles)
Zodiac to work in shallow areas

Result & Comments:

1. Jack Morelock aborted the cruise 14 days earlier than the original schedule apparently the chief scientist took enough data.