

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

MARINE GEOLOGICAL PROFILES IN THE SOUTHERN CALIFORNIA CONTINENTAL  
BORDERLAND COLLECTED IN 1974 ON THE R/V S. P. LEE

By

R. W. Rowland, S. H. Clarke, Jr., and H. G. Greene

OPEN-FILE REPORT

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In 1974, the Research Vessel S. P. LEE conducted marine geologic investigations in the Southern California Continental Borderland. Data collected consisted of bathymetry, high resolution Uniboom, and 160 Kj seismic reflection on a single channel system, plus side-scan sonar and magnetics.

Navigation control was prepared by Navigation Services, Inc. on a Lambert Projection using a MOT, RPS and DRS Raydist. The scale of the navigation chart produced is 1:20,833.

The data may be obtained from the National Geological Data Center, D64 NOAA, Boulder, Colorado 80303, telephone (303) 494-6487.