

Cruise Report  
USGS - USVI Coop

39  
~~Not in~~  
Coded 11/7/79  
IN CRVIS 11/7  
76034

1. Ship: R/V Dutchman
2. Cruise No.
3. Area of Operation: North Texas inner shelf
4. Dates of Operation: Cruise period 9-8-76 to 9-18-76
5. Personnel

Robert Morton, Univ. of Texas, Chief Scientist  
Ronald Miller, USGS  
Cary Pyle, USGS  
Rich Anderson, Univ. of Texas  
Stan Lindquist, USGS

6. Purpose

The purpose of this cruise was to obtain a high resolution seismic survey of the northern inner shelf of Texas.

7. Equipment: Del Norte Minisparker System
8. Navigation: Precision navigation was obtained via a Motorola transponder system with a reported error of +2 meters.
9. Data Acquired: Approximately 2000 km of high resolution seismic data.
10. Comments: The data obtained was fair because of the rough sea state.

11. Tabulated information:

- a. Days at sea - 11
- b. Working days - 11
- c. Ship trace - 2000 km
- d. Km of continuous data - 2000 km Minisparker
- e. No. of stations - N.A.
- f. No. of samples - N. A.

