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## USGS Coastal and Marine Geology Program

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### Field Activity Details for field activity 1985-045-FA

**Other ID:** LASER 2

**Status:** Completed

**Organization(s):** USGS, Woods Hole Coastal and Marine Science Center

**Funding Program(s):**

**Principal Investigator(s):** John West

**Affiliate Investigator(s):** John Suter, Shea Penland - LGS

**Information Specialist(s):**

**Data Type(s):** Location-Elevation: Navigation, Seismics: Boomer

**Scientific Purpose/Goals:** Seismic survey.

**Vehicle(s):**

**Start Port/Location:**

**End Port/Location:**

**Start Date:** 1985-06-26

**End Date:** 1985-07-04

**Equipment Used:** Northstar 6000 LORAN-C, GeoPulse uniboom, Single channel hydrophone

**Information to be Derived:** Sea floor map;

**Summary of Activity and Data Gathered:** DataSonics 3.5: Lines L29-L112; GeoPulse/EG&G: Lines L29-L112.

**Staff:** James C. McFarlen, John West

**Affiliate Staff:**

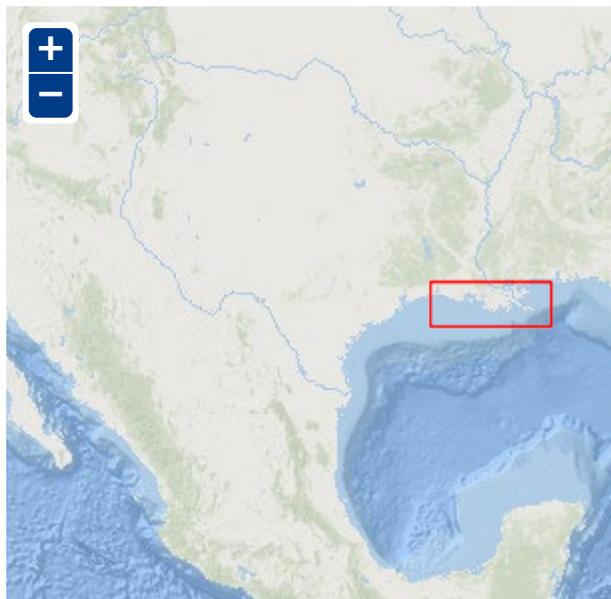
**Notes:** No cruise report; information derived from seismic analog tape log.

[Publications](#)

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#### Location:

Louisiana continental shelf, Louisiana, United States, Gulf of Mexico, North America, North Atlantic;



#### Boundaries

North:	South:	West:	East:
30.25685	28.53627	-93.6266	-88.26416

#### Platform(s):

R J Russell

## Data Acquired

Survey Equipment	Survey Info	Data Type(s)	Data Collected
Northstar 6000 LORAN-C	---	Navigation	<a href="#">1985-045-FA-LN-001</a> ( Digital tape(s) of NV, )
GeoPulse uniboom	---	Boomer	
Single channel hydrophone	---	Air Gun / Water Gun Boomer Bubble Gun Sparker Sub Bottom Profiler	<a href="#">1985-045-FA-SE-001</a> ( analog tape of seismic data)

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