1/15/92

91037

U.S. GEOLOGICAL SURVEY-BRANCH OF ATLANTIC MARINE GEOLOGY

CRUISE REPORT

1. SHIP NAME (PARENT VESSEL)/SUBMERSIBLE/OWNER-OPERATOR:R/V SEARCHER/CAPT. JERRY LOVE/FLORIDA INSTITUTE OF OCEANOLOGY

2. CRUISE # AND LEG:N/A

3. PROJECT # AND NAME:N/A / GENE SHINN

4. FUNDING AGENCY:AMG

5. CONTRACT (IF APPLICABLE)

6. AREA OF OPERATIONS:GULF OF MEXICO

7. DATES AND PORTS OF CALL:OCT.18-25,91/ST. PETE TO ST. PETE

8. CHIEF SCIENTIST(S):GENE SHINN

9. SCIENTIFIC PARTY (NAMES,AFFILIATIONS,CRUISE DUTIES)USGS/AMG

10. SHIP'S CAPTAIN (AND AFFILIATION):CAPT. JERRY LOVE(FIO)

11. PURPOSE OF CRUISE (BRIEF STATEMENT)EPA SITE MANAGEMENT FOR ABANDONED DRILL RIG LOCATIONS.

12. NAVIGATION TECHNIQUES:TRIMBLE GPS STORED ON 3.5 FLOPPY VIA RS-232. POST PLOTTED IN ST. PETE

13. SCIENTIFIC EQUIPMENT:KLEIN 100 KHZ WITH 1000 METER CABLE AND WINCH.

14. TABULATED INFORMATION:N/A
    DAYS AT SEA:
    CONTINUOUS DATA (IN KM):N/S
    STATIONS OCCUPIED (STATIONARY AND UNDERWAY):N/A
    SUBMERSIBLE DIVES (BY #):N/A
    STATION INFORMATION N/A
        STATION NUMBER:
        DATE OF OCCUPATION:
        LATITUDE/LONGITUDE:
        WATER DEPTH:
        SAMPLING DEVICE (DIVE #):
        NUMBER AND TYPE OF SAMPLES:
    REMARKS:

15. PAGE-SIZE TRACK CHART(INCLUDING STATION & LINE #'S)
    N/A

PLEASE GET ALL INFORMATION NOT LISTED (N/A) HERE FROM GENE SHINN. HE SHOULD HAVE ALL LOG SHEETS ON DIVES ETC... I WAS ONLY ONBOARD FOR HALF OF THE CRUISE.