

# JET PROBE LOG

PROJECT: JUPITER / JUNO JET PROBES

JET PROBE: PBJP-1

COORDINATES:

N = 952950

E = 809071

DATE: JUNE 27, 1995

START TIME: 1740

END TIME: 1749

WATER DEPTH: 64.6 Ft. NGVD

TOP DIVER : SJ

BOTTOM DIVER : MA

LENGTH OF PVC PIPE: 20.0'

PENETRATION DEPTH: 13.0'

JET PUMP TYPE: BRIGGS &  
STRATTON 3.0 HP  
GAL / HR : 8460

DIAMETER OF PIPE: 1.5"

SUPPORT VESSEL: CPE II

POSITIONING: DIFFERENTIAL GPS  
USCG BEACON  
NAVIGATION SYSTEM ; "HYPACK"

WEATHER:

WIND

DIR: EAST

SPEED: 5 Kt

WAVES

DIR: EAST

HEIGHT: 0-1 Ft

CURRENT

DIR: NORTH

SPEED: 1 - 2 Kt

## LEGEND



TURBIDITY:  
TOP (0' - 7') : MODERATE  
BOTTOM (7' - 13') : HIGH

ELEV.

DEPTH

DESCRIPTION

63.6'

BOTTOM

76.6'

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

SAND

SAND / SHELL HASH  
WITH SHELL AND  
ROCK FRAGMENTS

SILTY SAND

HARD SUBSTRATE

DRAWN BY : MDA  
CHECK BY : JLA  
COMM. NO. : 4111.63