1 PURPOSE:

HEADER prints the header of an Ocean Format file on the user’s terminal and allows the user to change any of the information contained in the header. If there are any changes, a new file creation date and time are written automatically. (NOTE: Start time, end time, num, and rinc are closely related. Changing any of these incorrectly may make the file unusable.

2 EXECUTION:

header (or l-header)

"HEADER: (DATE) (TIME)"
"LAST UPDATE: (DATE)"

Are you using a parameter file y/n?
- enter y or n

(1) " ENTER FILENAME: "
-enter file name
 | a ($$) entry will end program|

(Program prints out header)

"ANY CHANGES y/n?"
-enter 'y' or 'n'
If n,
     Program returns to (1) filename entry
If y,
(2) 

"0 - no more changes"
"1 - filename"
"2 - start"
"3 - finish"
"4 - num"
"5 - increment"
"Enter choice:

- enter choice number

If 1:
"ENTER NEW FILENAME"
Program returns to (2) choice entry

If 2:
"ENTER NEW START TIME"
Program returns to (2) choice entry

If 3:
"ENTER NEW END TIME"
Program returns to (2) choice entry

If 4:
"ENTER NEW NUMBER OF TERMS"
Program returns to (2) choice entry

If 5:
"ENTER NEW TERM TIME INTERVAL"
Program returns to (2) choice entry

If 0:
Program outputs the new header for the file and returns to (1) filename entry

3 OUTPUT:

Program produces a new Ocean Format file on disk using the updated header.