middle area is extended to at least a portion of the unrecorded area where the user data is not recorded.

6. The information storage medium as claimed in claim 1, wherein the at least one middle area is variably disposed after the user data area where the user data is recorded, and the dedicated area is disposed after the at least one middle area, and wherein the middle area is extended to at least a portion of the dedicated area when the information storage medium is finalized.

7. A recording/reproducing apparatus for recording or reproducing data on or from an information storage medium, the recording/reproducing apparatus comprising:

a writing/reading unit to record data on the information storage medium or read recorded data from the information storage medium; and

a control unit to control the writing/reading unit to:

record the data on the information storage medium or read the recorded data from the information storage medium;

use at least one middle area of the information storage medium to move among a plurality of recording layers of the information storage medium, the middle area being arranged between a user data area of the information storage medium and a dedicated area for a predetermined purpose of the information storage medium; and

~~wherein the at least one middle area is extended into at least a portion of the dedicated area~~ when the information storage medium is finalized, extend the at least one middle area into at least a portion of the dedicated area.

8. The recording/reproducing apparatus as claimed in claim 7, wherein the control unit further controls the writing/reading unit to record and read data having lead-out properties in at least the extended middle area.

9. The recording/reproducing apparatus as claimed in claim 7, wherein the control unit uses the dedicated area as a test area for testing data recording/reproducing characteristics of the information storage medium.