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COVER

Electron-hole liquid drop (about × 76) in germanium. A 4-millimeter disk is stressed by a screw (top), cooled to 2°K, and optically excited with an argon-ion laser beam. Electrons and holes condense into a constant density plasma which collects in the potential well produced by the inhomogeneous stress. Photograph was made by imaging the electron-hole recombination radiation (17,400 angstroms) onto an infrared Vidicon image tube. See page 955. [J. P. Wolfe, W. L. Hansen, E. E. Haller, R. S. Markiewicz, C. Kittel, and C. D. Jeffries, University of California, Berkeley]
Editor's Summary

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