FIGURE CAPTIONS

- 1. Cross-Section of Shock Experiment
- Hot and Cold Cells: (a) Camera view of hot and cold cells showing slit projection; (b) Cross-sectional views through hot and cold cells along slit lines.
- 3. Streak Camera Photographs: (a) Static (b) Dynamic
- 4. Isentrope and Three Hugoniots Calculated for Silicone 210
- 5. Hugoniot and Two Isentropes Calculated for Silicone 210