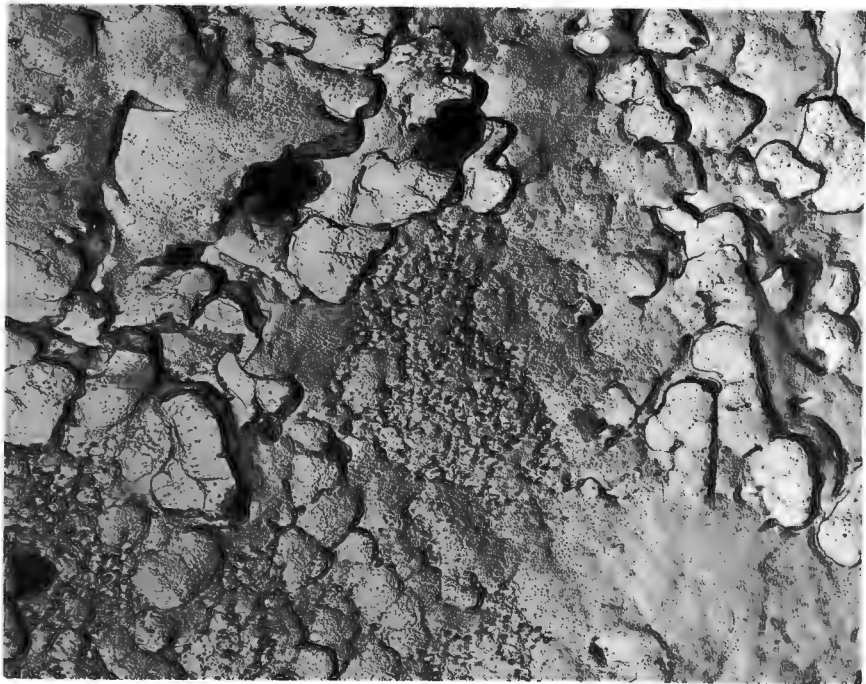


4000+

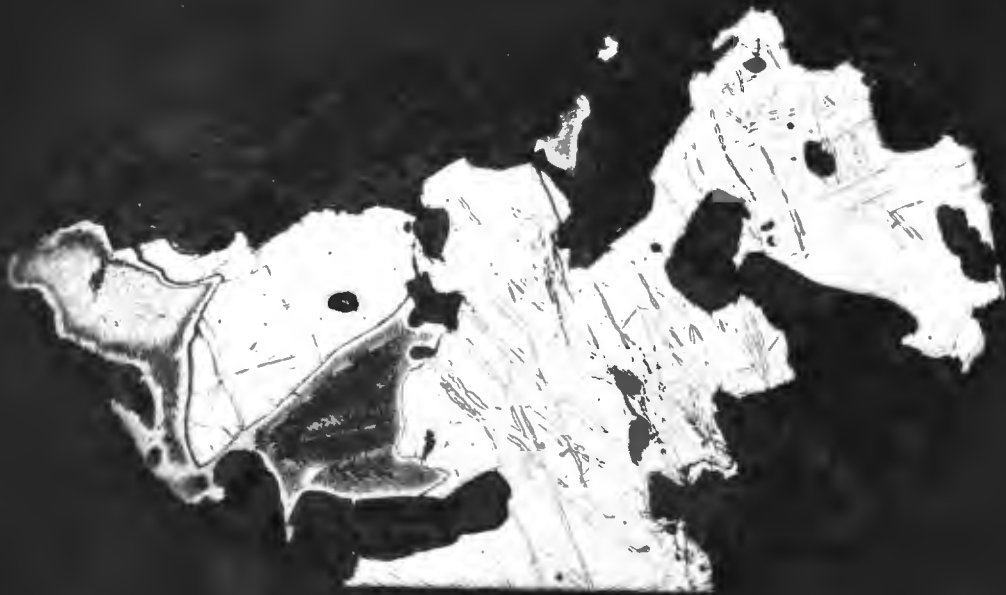
Bells Fusion Crust

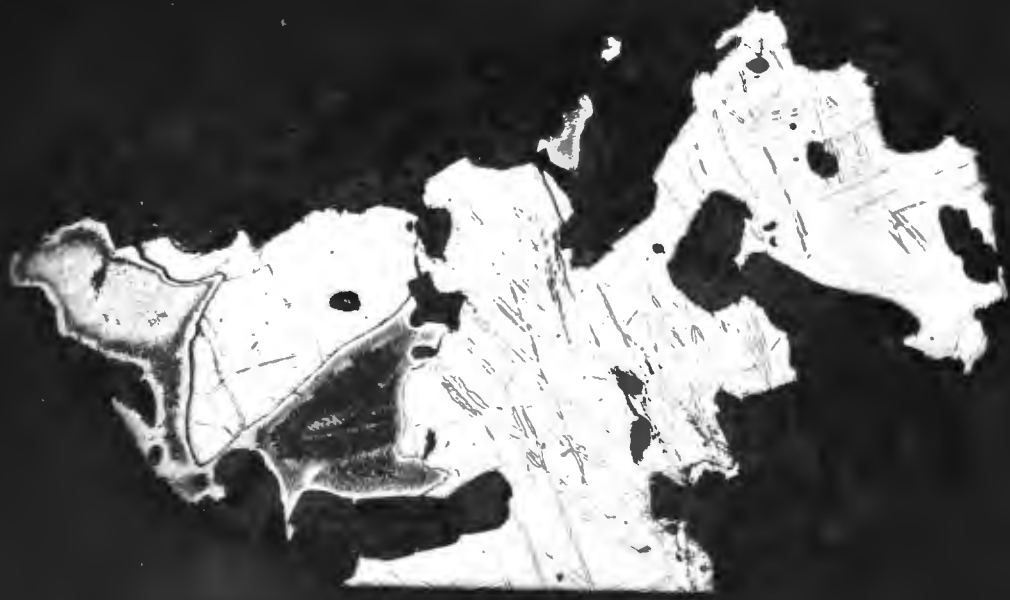
8-96

Bells fragment had a pc of metallic iron pech  
100 micron diam. This flake of metal showed  
Wid. figures. He will send me X-ray diffraction  
pattern and electron micrograph.









OSCAR::

THIS IS A VERY SMALL METALLIC CHRONDRULE (ABOUT) 100 MICRONS) THAT I NOTICED IN THE MATRIX OF THE SMALL PORTION OF BELL'S YOU LET ME HAVE. THIS PHOTOGRAPH IS OF A METALLOGRAPHICALLY ETCHED GROSS SECTION OF THE METAL INCLUSION. YOU WILL NOTE THE CLASSIC WIDMANSTATTEN STRUCTURE.

SOME VERY INTERESTING DATA HAS BEEN GATHERED WITH THE ELECTRON MICROSCOPE USING THE METEORITE'S ELECTRON DIFFRACTION PATTERNS. AS SOON AS I COMPLETE THE ANALYSIS I'LL SEND YOU A COPY FOR YOUR INSPECTION AND COMMENTS.

JERRY