

POWDER BOX BLUEPRINTS

by **Curtis Kremer**
Lebanon, Pennsylvania

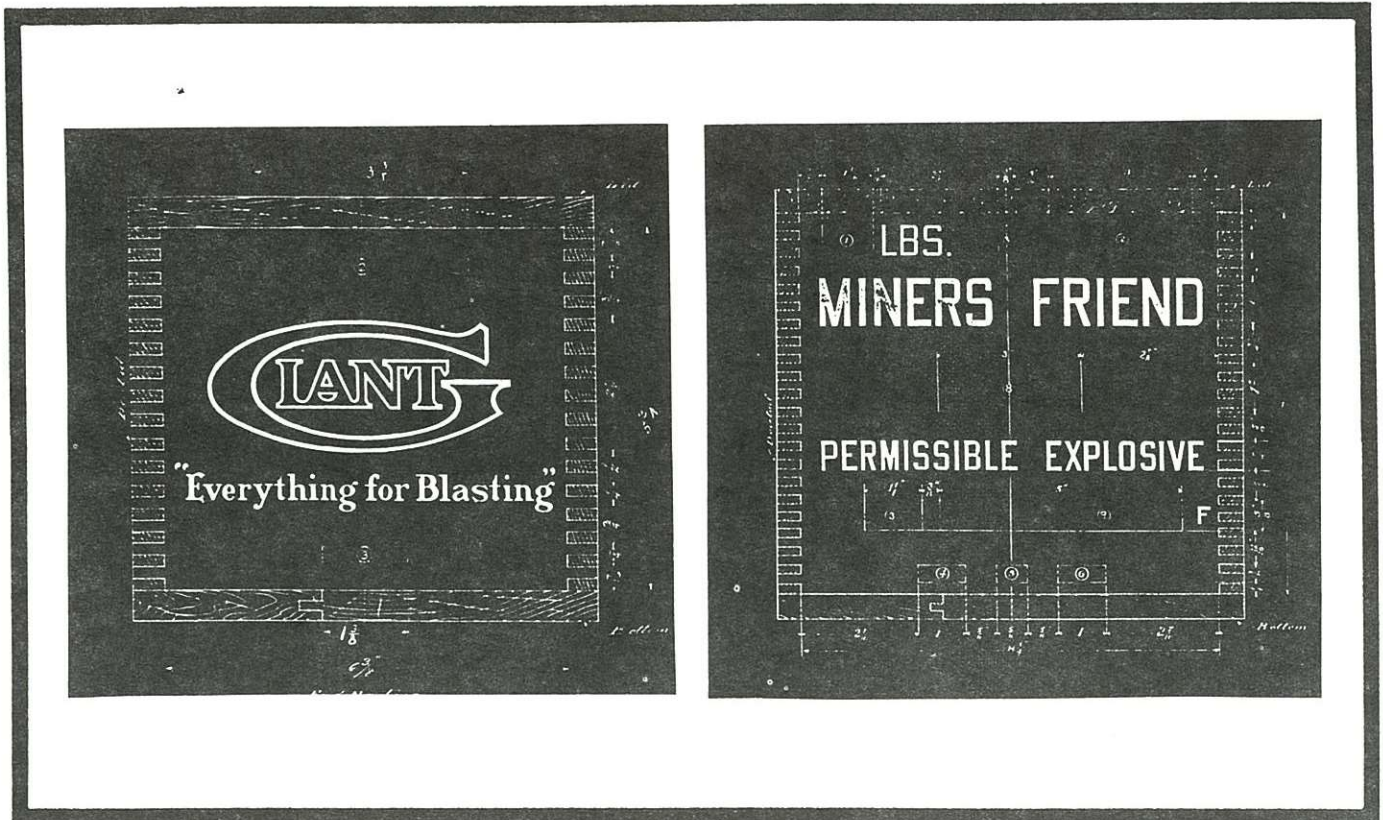
and **Ted Bobrink**
Redlands, California

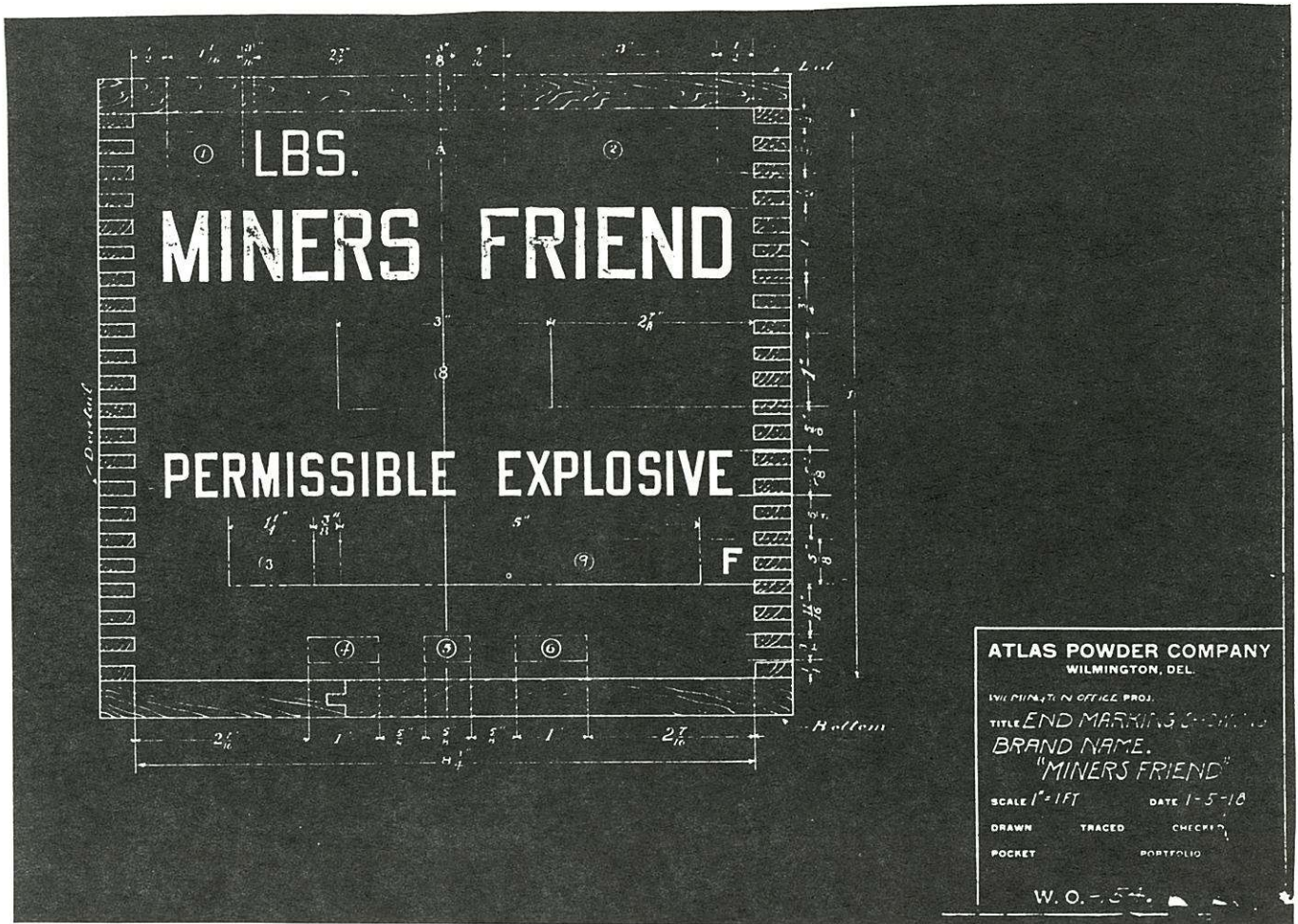
Just when you think you have seen or heard of about every kind of mining artifact there is to collect, someone pulls something nifty new out of an old barn or attic. That's just what happened recently to Curtis Kremer of Lebanon, Pennsylvania.

Curt found several of these superb end panel blueprints in the attic of the old dynamite box factory at the Atlas Powder Company's Tamaqua, Pennsylvania, plant before Atlas tore it down two years ago. The prints are 8 inches by 11 inches, black and white, and show all the exact dimensions and detail of the lettering for the final production of the box end.

Shown in this article are two of the best that Curt found. The Giant end is for a ten pound box and the Miners Friend is a brand of powder that I have never seen or heard of before.

As described by Mark Bohannon in his Giant Powder Company article (MAC Issue Number 16, Fall 1992), Atlas acquired a controlling interest in the Giant Powder Company in 1914 and started managing the company in 1916. This just happens to be the same year that is on the Giant blueprint--May 19, 1916. The Miners Friend blueprint is dated January 5, 1918.





THE ILLINOIS BLASTING CAP TINS

by Mark Bohannon
Oro Grande, California

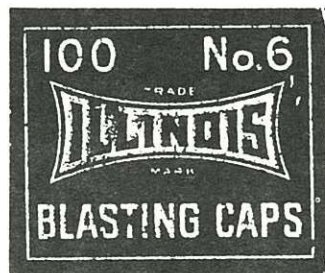
On May 3, 1907, the Illinois Powder Manufacturing Company was incorporated in Missouri by J. Lowe White, with a factory located near Grafton, Illinois. On October 1, 1957, all of the assets of the Illinois Powder

Manufacturing Company were sold to the American Cyanamid Company.

There are four major styles of cap tins from this company. The two on the left are very rare while the two on the right are common.



White with black lettering



Bright red with gold lettering



Metallic red with gold lettering



Maroon with gold lettering