

## 17. Andrew Dodge's Ten-Wheeler & Mogul



The Ten-Wheeler is a scratch built, O Scale Proto48 model of one of the six Colorado Midland Ten-Wheelers built by Schenectady Locomotive Works in 1884 with 60-inch drivers instead of the more common 52-inch driver engines used on the Midland. It has been totally constructed of sheet and bar stock brass and steel used for the tires. All the parts are individually made except some of the small cast parts such as the bell, whistle, sniffer valves, headlight, and air pump.



The live steam engine is an Allen Model based on the Wabash Mogul. It is a 1.5-inch scale model and operates on 7.5-inch gauge track. It has just come out of the shop with a complete overhaul and a brand-new boiler. The locomotive, weighing approximately 500 pounds loaded and six feet long, can pull the engineer plus four cars

on a 4% grade. It has operated in Ohio, Pennsylvania, Virginia, Oregon, Maryland, and now runs in Arizona. *Andrew Dodge, MMR*