

SEPTEMBER 30, 1993

TO : R. A. JACKSON
FROM : GAYLE M. UCASZ

- * FINISHED DESIGN AND BUILD WORK ON 320 OU COLOR RACKS FOR THE BLACK OXIDE COLOR LINE BLG.66- 1. THE NEW RACKS ARE FOR THE BARREL, FRAME AND SIDE PLATES. THESE RACKS ARE CURRENTLY BEING USED IN PRODUCTION. IN THE FUTURE A RACK DESIGN FOR THE 522 BARREL WILL BE COMPLETED AND IMPLEMENTED. I AM ALSO WORKING ON GETTING DRAWING NUMBERS ISSUED ON THE RACKS FOR FUTURE REFERENCE AS WELL AS GETTING THE RACKS STAMPED WITH THAT NUMBER.
- * HAVE WORKED WITH ED MURRAY, JODIE GRIPPE, AND PEOPLE FROM NIAGARA CUTTING TOOLS TO SET UP AN INTRODUCTORY CLASS CLASS ON CUTTING TOOLS FOR OUR NEW TECHNICIANS AND ENGINEERS.
- * HAVE INVESTIGATED, AND WILL CONTINUE TO WORK ON, BROACH ISSUES IN THE RECEIVER SHOP, WITH TOM LECLAIRE & ED MURRAY, CONCERNING BREAKAGE, VENDORS, AND DESIGN. WE LOCATED AN ERROR WITH OUR RE-GRIND PROCESS AND HAVE CHANGED IT, WHICH HAS PROVEN, SO FAR, TO HAVE TAKEN CARE OF SOME PROBLEMS WITH BREAKAGE ON OUR THIRD PASS BROACHES. WE ARE ALSO CONSIDERING THE POSSIBILITY OF TRYING A NEW DESIGN FOR ALL THREE BROACHES IN THE FUTURE AND ARE NOW ATTEMPTING A PROCESS WHICH MAY LEAD TO US BEING ABLE TO SALVAGE BROACHES THAT WOULD HAVE ORDINARILY BEEN SCRAPPED.
- * STARTED TO TRACK 6.5 X 55 SWEDISH 700 CLASSIC INCLUDING VERIFYING DRAWINGS AND ORDERING TOOLING. THE CHAMBER TOOLING FOR THE SWEDISH CLASSIC HAS BEEN REVIEWED AND ORDERED AS HAS MOST OF THE GAGES, PLUGS ...
- * STARTED INVESTIGATION INTO MODEL 7 & 700 RECEIVER ISSUE. I HAVE PULLED BOTH PROCESSES AND HAVE BEEN REVIEWING AND HIGHLIGHTING THEIR DIFFERENCES IN ORDER TO SEE IF IT WOULD BE FEASIBLE TO CHANGE THE MODEL 7 RECEIVER TO THE SAME PROCESS AS THE MODEL 700. THIS WILL, HOWEVER, ALSO POSSIBLY CHANGE THE XP100R RECEIVER.
- * VERIFIED WHAT WE DO HAVE AND ORDERED WHAT WE DO NOT HAVE ON SITE IN ORDER FOR THE (2) DEHOFF GUNDRILL MACHINES TO STAY FULLY OPERATIONAL, DRILLING ANY CALIBER. THIS HAS BECOME QUITE A PROJECT SEEING AS DEHOFF HAS YET TO GIVE US A MANUAL ON THE MACHINE OR A COMPLETE PARTS RECORD.
- * WENT TO CINCINNATI TO A PRACTICAL MACHINING PRINCIPLES COURSE.
- * MISC. EVERYDAY OCCURRENCES