

MONTHLY REPORT

U.S. ARMY

P.I. COMMITTEE WORK AUGUST 22 - 21 NOVEMBER 1978.

ALL ASSIGNED NEW GENERATION SUB-ASSEMBLY
AND FINAL ASSEMBLY PROCESS RECORDS ARE COMPLETE.

NEW GEN. T&P FEB. - 25% OF TIME, MAR. - 50% OF TIME.
FIRST GUN PROOFED - 2-14-78. TOTAL BUILT: 12 (42), 3 (60).
ALL BUILT BY PERC PEOPLE.

MAJOR PROBLEM AREAS:

- 100% SELECTIVE FITTING FOR HEADSPACE, YIELD OTHERWISE 20
- BARREL ASSEMBLIES REQUIRE ORIFICE REWORK.
- BLANKED PRIMERS @ PROOF. THIS HAS OCCURRED 80% OF TIME.
- BROKEN FIRING PINS AT TIP.
- MAGAZINE RELATED PROBLEMS. THESE HAVE DECREASED
AS WE GAIN EXPERIENCE.

IMMEDIATE FUTURE ACTIVITY: 5-74254 2-76051N.293 1.308.

RECEIVER ROLL MARK WORK IS INCREASING.
PRESSURE ROLL BREAKAGE ON THE 40 TON PRESS
IS TOO HIGH. TWELVE (12) MORE ROLLS WERE
ORDERED 3-21-78 TO ATS DRAWING. CHANGES
REQUESTED:

- WIDER ROLLS BY 1/8". MARKING ROLL WILL BE
REDUCED (BY REMINGTON) TO COMPENSATE.
- ROLLS WILL BE TIED @ RC 50-52, DOWN
FROM RC 58-60.

SCHMIDT HAS BEEN SENT BROKEN PRESSURE
ROLLS WITH A REQUEST FOR THEIR SUGGESTIONS.

THE 18 TON PRESS WAS TRIED WITH AD-
DITIONAL PRESSURE RAIL RELIEF. STILL TOO SHALLOW.
W. GINSCHERL SAYS THAT MACHINE WILL NOT
DO THE JOB EVEN WITH THE PRESSURE RAILS REMOVED.

I AM FOLLOWING UP QUOTES ON PURCHASE OF
A NEW 40 TON PRESS. TWO VENDORS HAVE
BEEN CONTACTED. ONE MORE TO GO. WORK
REMAINS TO ASSURE THAT PRESENT PROBLEMS
ARE CORRECTED IN THE NEW MACHINE.

TRIPS:

- VALENITE, DETROIT, 1 DAY, FEBRUARY,
MACHINING DEMONSTRATION WITH COMMERCIAL EMPHASIS
- METCUT SEMINAR, CINCINNATI, 2 1/2 DAYS, MARCH.
EXCELLENT PRESENTATION BY VERY COMPETENT
PEOPLE. THIS INFO. IS USEFUL AND APPLICABLE.

W.O. Wamen 1. 3/23/78

OGP: BOUT
• IMPROVE SOP
7-81