## Test Lab Report

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Date Submitted:	19 May, 1999	Tracking #:	<u>TLR 9142J</u>
Project #:	241095	Engineer:	SNEDEKER, J.R.
Test Objective: Complete ultimate stren May 99. See Phil Reeso		ting on each of 3 of the M	1/710 EET sample rifles dated 18
Test Description:1. Hand-Load work-up: 30E92. U.R. Shooting : Shoot3. Shoot: A. One rifle wiB. A second ri06 bC. The third asharpNotes:Use the stand	-06 / Case: Rem / Primer: Rem 22MY12-L3207. SAAMi 5 rounds minimum, 5 ing for 120k psi. Ill be subjected to a ultra-high j fle will be subjected to an ultra ullets forced into the bore to a "ifle will be fired using a standa edge. lard forms for recording the res	rounds at 35, 37,39,41 and 43 pressure hand-loaded round with t-high pressure hand-loaded rou point just ahead of the chambe and pressure round but with the sults. In addition to the test resu	firing pin filed at the tip to produce a list, and as a minimum, each data sheet
number, the serial number of should be recorded on each d	the firearm and the sample num lata sheet.		nat data sheet. Also, the TLW used when the malfunction occurred <b>B</b> ne testuriffe.
Resource Usage:		Test Results R	101 N. 1 N. 11
Manpower Requirements - 1 technician; one ammunition technician Facility Requirements – blow-up room, hand- loaded ammunition, high speed video system			Data Only: X Completion Date: 28 May
<b>Required Materials</b>	/Parts/Equipment (i	nclude quantities):	
Test Parts Availabi	lity Date: 18 May '9	9	
Start Date: Completion Date: Report Date:		<b>Test Assigned</b> Received 16 June	•
Results: 1. Case 2. See a 3. A. Fin 3. B. Se	s available, Projectiles Available. attachment TLR9142J rst gun at 120K fired, cond gun fired, gun co ird gun fired, gun fire ending !!!		m Snedeker.

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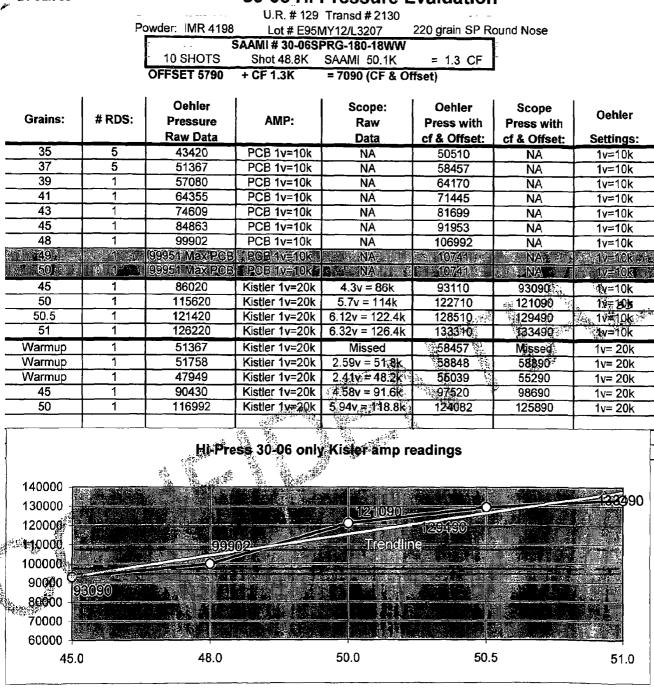
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21-Jun-99

## **30-06 Hi Pressure Evaluation**



Suggestions: Use Kistler Amp if going beyond 100k, with scale at 20,000 (1v = 20K). Oehler use scale of 20,000 (1v = 20k) with no offset or cf. Tir9142J

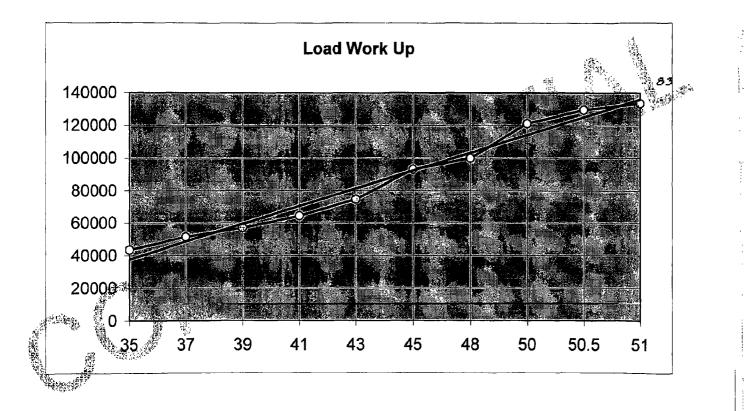
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