DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

## ALLEGED FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)		
Se	eptember,	1995

September, 1995

September 25, 1995

All railroads subject to Regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only, to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calendar month, a report showing "No Failures" must be filed within ten days after the ent of the month.

end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Administration, Office of Safety, Washington, D.C. 20590

Southern Pacific Transportation Co. San Antonio Division Ennis Subdivision

REPORTING CARRIER (railroad & region or division)

REPORTING OFFICER (signature/title)

Director of Railroad Safety Region 7 Federal Railroad Administration 650 Capital Mall, Suite 7707 Sacramento, CA 95814

Engineer - Signals

A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the pasic system or appliance of which it forms an essential part. E.g.; assume grounds cause a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures should be included in item 1, Block Systems.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

The following abbreviations may be used in the report.

A—Automatic EM—Electromechanical
AB—Automatic block EP—Electropneumatic
ACS—Automatic cab signal FP—False proceed

AB-Automatic block
ACS-Automatic cab signal
APB-Absolute permissive block
ATC-Automatic train control
ATS-Automatic train stop
CL-Color light
CPL-Color position light

E-Electric

MB-Manual block
M-Mechanical
P-Pneumatic
PL-Position light

SA-Semiautomatic

TC-Traffic control

LOCOMOTIVE DEVICE THAT LOCATION (city and state) TYPE OF SYSTEM DATE NUMBER FAILED SSW8053 Signal **BLOCK SYSTEMS** 1576 9-22-95 1LBMFT1-20 Luling, TX. AUTO-2 INTERLOCKING MATIC REMOTE MANUAL 3 AUTOMATIC SYSTEMS ATS ATC ACS 4 OTHER (specify)

NATURE AND CAUSE OF FAILURE! CORRECTIVE ACTION TAKEN

On September 22, 1995 at approximately 7:45 PM, Engineer operating train No. 1LBMFT1-20 traveling East, reported that Signal 1576 was GREEN followed by a YELLOW at the West End of Luling, and a RED at the East End of Luling. Signal 1576 should have been FLASHING YELLOW.

Under the direction of Signal Supervisor the signal system was inspected and thoroughly tested. All test showed the signal system to be working as intended with no exceptions. The 1576 signal displayed FLASHING YELLOW when same lineup was made as was present for the 1LBMFT1-20.

The following evening, at the same time of day, the Signal Supervisor returned to the location and observed that the signal had no phantom indication and was clearly visible The signal system was returned to service on September 22, 1995 at 9:40 PM.

GPO 929-92: