DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

ALLEGED FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

January, 1996

DATE

January 23, 1996

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 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

MAIL TO

Director of Railroad Safety Region 7 Federal Railroad Administration 650 Capital Mall, Suite 7707 Sacramento, CA 95814 Southern Pacific Transportation Co. West Colton Division Gila Subdivision

REPORTING CARRIER (railroad & region or division)

REPORTING OFFICER (signature/title)

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

E-Electric

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

TC-Traffic control

FP-False proceed

EM-Electromechanical

EP-Electropneumatic

LOCOMOTIVE DEVICE THAT TYPE OF SYSTEM DATE LOCATION (city and state) NUMBER FAILED SP Signal BLOCK SYSTEMS 1-18-96 1PXLAM-17 8220 Hyder, AZ. AB APB TC 2 INTERLOCKING MATIC REMOTE MANUAL 3 AUTOMATIC SYSTEMS ATC 4 OTHER (specify)

NATURE AND CAUSE OF FAILURE! CORRECTIVE ACTION TAKEN

On January 18, 1996 at approximately 7:30 AM, Engineer operating train No. 1PXLAM-17 traveling West, reported that he was approaching the West end of Hyder at restrictive speed because of a RED signal at 8219 and saw that the opposing signal the 8220 displayed a clear H arm over a restrictive D arm before the signal went into the correct position of a restrictive H over a restrictive D.

Under the direction of Signal Supervisor the signal system was thoroughly tested. All tests showed the signal system to be working as intended with no exceptions.

The signal system was returned to service on January 18, 1996 at 4:00 PM.