

DEPARTMENT OF TRANSPORTATION
 FEDERAL RAILROAD ADMINISTRATION
ALLEGED
 FALSE PROCEED SIGNAL REPORT

REPORT FOR (month/year)

June, 1995

DATE June 29, 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 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

REPORTING CARRIER (railroad & region or division)

Southern Pacific
 Transportation Co.
 West Colton Division
 Yuma Subdivision

MAIL TO

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

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 basic 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—Color light
- CPL—Color position light
- E—Electric
- EM—Electromechanical
- EP—Electropneumatic
- FP—False proceed
- MB—Manual block
- M—Mechanical
- P—Pneumatic
- PL—Position light
- SA—Semiautomatic
- TC—Traffic control

TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION (city and state)
1 BLOCK SYSTEMS <input type="checkbox"/> AB <input type="checkbox"/> APB <input checked="" type="checkbox"/> TC	6-28-95	SP Helper	Signal 164RA	Pershing, CA.
2 INTERLOCKING <input type="checkbox"/> REMOTE <input type="checkbox"/> MANUAL				
3 AUTOMATIC SYSTEMS <input type="checkbox"/> ATS <input type="checkbox"/> ATC <input type="checkbox"/> ACS				
4 OTHER (specify)				

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On June 28, 1995 at approximately 2:45 PM, Engineer , operating SP Helper Engines traveling East, reported that Signal 164RA at the West End of Pershing was GREEN and when the next Signal 166RA at the East End came into view it displayed RED. Signal 164RA should have displayed YELLOW.

Under the direction of Signal Supervisor , the signal system was removed from service and thoroughly inspected and tested. All tests showed the signal to be working as intended with no exceptions. The Digicon replay from the Denver computer room corroborated the finding that Signal 164RA was YELLOW.

The signal system was restored to service on June 28, 1995 at 6:20 PM.