

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

**ALLEGED
FALSE PROCEED SIGNAL REPORT**

REPORT FOR (month/year)

November, 1996

DATE November 11, 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

REPORTING CARRIER (railroad & region or division)

Southern Pacific Lines
D&RGW Railroad
Kansas Division
Hoisington Subdivision

MAIL TO

Director of Railroad Safety
Region 7
Federal Railroad Administration
650 Capital Mall, Suite 7007
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 checked="" type="checkbox"/> AB <input type="checkbox"/> APB <input type="checkbox"/> TC	11-4-96	SP 1EYSCH-02	Signal 5706	Olmitz, CO.
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 November 4, 1996 at approximately 4:00 PM, Engineer _____ operating train No. 1EYSCH-02 traveling East, reported that signal 5706 was GREEN and signal 5692 at the West end of Olmitz was RED.

Signal Supervisor _____ was called and arrived at the location within 15 minutes. He watched signal 5706 and observed that the sun was shining onto to signal head in such a way that the YELLOW aspect could not be seen, while the GREEN aspect appeared lit. Phantom screens were installed on the signal head, and the batteries were replaced to increase the voltage on the signal lamp.

The signal system was thoroughly tested; all test showed the signal system to be working as intended with no exceptions

The signal system was returned to service on November 4, 1996 at 7:00 PM.