

DEPARTMENT OF TRANSPORTATION  
**FEDERAL RAILROAD ADMINISTRATION**  
**FALSE PROCEED SIGNAL REPORT**

REPORT FOR (month/year)

March 1998

DATE

March 16, 1998

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)

Union Pacific Railroad  
 1416 Dodge Street  
 Omaha, Nebraska

Salt Lake City Service Unit

MAIL TO

Director of Railroad Safety  
**Federal Railroad Administration**  
 City Center Square, Suite 1130  
 1100 Main Street  
 Kansas City, MO 64105-2112

REPORTING OFFICER (signature/title)

Chief Engineer-Signals

The following abbreviations may be used in the report:

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 range 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 = 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

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.

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	3/11/98	UP 8197	None	Colton, UT
2 INTERLOCKING <input type="checkbox"/> AUTOMATIC <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 March 11, 1998, at 2300 MST, on the Provo Subdivision, at Colton, Utah, eastbound CTVSV-04, on the main track, observed the eastbound signal at MP 644.7 display a momentary green signal with the track east of the signal at MP 644.7 occupied.

An investigation revealed momentary loss of shunt in the occupied track circuit east of signal at MP 644.7 caused the momentary green signal at eastbound signal at MP 644.7.

All applicable tests were performed.

(If more space is required, continue on reverse)