DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

FALSE PROCEED SIGNAL REPORT

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

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

the end of the month.

FE Director of Railroad Safety

Federal Railroad Aum.
City Center Square, Suite 1130
NOV -4 A17:02

Kansas City, MO 764105-2112

REPORT FOR (month/year)

September 1997

DATE

October 29, 1997

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad 1416 Dodge Street Omaha, Nebraska

Tucson Service Unit

REPORTING OFFICER (signature/title)

Chref 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 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.

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

EM = Electromechanical

EP = Electropneumatic FP = False proceed

MB = Manual block

M = Mechanical P -= Pneumatic

PL = Position light

SA = Semiautomatic TC = Traffic Control

E = Electric LOCOMOTIVE **DEVICE THAT FAILED** LOCATION(city and state) NUMBER TYPE OF SYSTEM DATE Switch **BLOCK, SYSTEMS** Circuit Boracho, TX UP 3592 10/22/97 □ APB □ TC Controller □ AUTOMATIC INTERLOCKING ☐ MANUAL REMOTE **AUTOMATIC SYSTEMS** ☐ ATC ☐ ACS ☐ ATS OTHER (Specify)

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On October 22, 1997, at 21:00 CDT, on the Baird Subdivision, at Boracho, Texas, westbound IDALB 21, on the main track, reported westbound signal 708.1 green with the spring switch in the next block at MP 710.0 lined reverse.

An investigation revealed a bad order switch circuit controller at the spring switch.

The switch circuit controller was replaced. The signal system was restored to proper operation, and all applicable tests were performed.