

Bridge renewal OVER

## COYOTE CREEK

Near Wayne, Gal. 1900.

Central Pacific Railroad.
Sanclose Branch.
WESTERN DIV.



New Structube Looking Nobthwest:


New Structume Looking Southinest.


## Bridge RENEWAL - Corote CheEk mear Warne- 1900. Central Pacitic Pailroad - Sen lose Branch.

 Momufacturnod by Ploemix Exidge Co., Phominille, Bmsynumia. Creosoted thes and guord rail, conforming to c.5.E.3.35.

This bridge was built on some line as the ded one, the grade being roised 3-foet. Falsemork consisted of standard $A$-pile bents -inteet center to center. Fles were driven and capped, and the members of the lower chords of the old bridge used as stringers, the old spars baing toker down by mearn of o mast and boom athached to the pile-driver. After the piers had beer completad, the giralers were placed or shids on the ends of the piers, by mears of the pile-diver, the floor, system of the falsework removed, the girders shidded into position, and the floor system meplaced, the moving of the floor-syshem and the firial placing of the givalers being accomplistied after the last eveming thain had passed and
requiring only six hours time
The siding at Wayme, one-half mile distant, was used for storage purposes.
Old Structure:- Consisted of 4-64' straining-beam spansfor comerate abutments and framed piers mith pile foundations), aind 14 ft old three-sthinger thestle - East approach.

Beport on Cost of Coyote Creek Bridge - Near Wayne - Western Div. Work commenced April 1900 -Complated Sune 1900.



Notos:-
47 cuyds of the excanation was concrate from the old pier, which hod to be removed by blasting. The balance stiff clay, - was partly remeved by shovel and partly in coal bucket's by mears of the derrick. The water was bailed out by harid.

> Quantities:-



Covote Creek Brioge near Warne- San Josebranch

PIEB Nol
Scale $-\frac{1}{8}=1$
UUNE 1900 .

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COYOTE CREEK Bhioge naar Wayne- San Jose branch<br>PIER No. 7.<br>Scale $-\frac{1}{2} \div$ :<br>Nune 1900.

