



No. 118-5 4-22-58 North Fork Bridge looking upstream. Beginning at north side of low level crossing PG&E sandbar in center to be used as Contractor's yard.



No. 118-6 4-22-58 Looking downstream from PG&E sandbar to left abutment and tie to existing W.P.R.R. at top left across river to west abutment at top of cleared area above water in center.



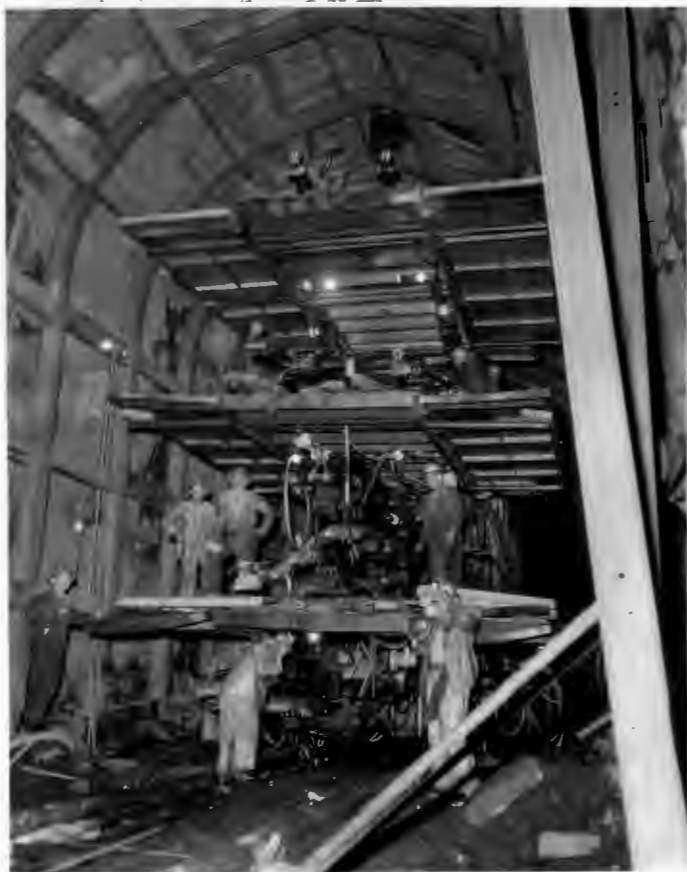
No. 146-5 7-29-58  
North Fork Bridge looking  
upstream at Contractor's work  
trestle. Pier No. 2 in fore-  
ground. Pier No. 3 across  
the river.



No. 147-1 7-29-58  
Feather River Bridge. Three men  
standing at location Pier No. 3.  
Pier No. 4 directly across stream.  
Pier No. 10 located at top center  
looking ahead on line.



No. 149-9 7-29-58 Tunnels 4 and 5 (W.P.R.R. 7 and 8). View of drilling Jumbo being loaded with lagging prior to run into tunnel.



No. 149-14 7-29-58  
Tunnels Nos. 4 and 5  
(W.P.R.R. Nos. 7 and 8).  
View of drilling Jumbo  
showing number and location  
of drills. Note men on  
station at the four different  
levels.



No. 154-1 8-18-58 Tunnels Nos. 4 and 5 (N.P.R.R. Nos. 7 and 8).  
Loading muck train after blasting. Note rock being moved to forward part of train.



No. 157-3 9-8-58  
Feather River Bridge  
excavation proceeding at  
Pier No. 2. Existing  
N.P.R.R. track in back-  
ground.



No. 162-1 9-11-58  
Wicks Corner - Jarbo Gap  
Grading operation at the  
south approach to West Branch  
Bridge, view from Deer Peak



No. 166-1 9-19-58 North Fork Bridge. Placing concrete for footing  
Pier No. 1 - view ahead on line shows Contractor's work trestle near  
completion.



No. 168-1 9-19-58 Feather River Bridge. View of underwater blast at Pier No. 4 looking ahead on line at succeeding pier locations.



No. 174-1  
Feather River Bridge



No. 189-3 10-16-58 Feather River Bridge. View back on line at concrete placing operation at Pier No. 4.



No. 189-4 10-16-58 Feather River Bridge. View ahead on line from Pier No. 2. Crane placing concrete at Pier No. 4.



No. 188-3 10-25-58 Tunnel No. 4 (W.P.R.R. No. 7). Hole through at Portal 4 West, 1:44 a.m., October 25, 1958. Ten months elapsed time.



No. 188-5 10-25-58 Tunnel No. 4 (W.P.R.R. No. 7). Placing final lagging prior to holing out of Portal 4W.





No. 189-3 10-16-58 Feather River Bridge. View back on line at concrete placing operation at Pier No. 4.



No. 189-4 10-16-58 Feather River Bridge. View ahead on line from Pier No. 2. Crane placing concrete at Pier No. 4.



No. 191-1 10-16-58  
North Fork Bridge. Washing  
down bedrock before placing  
reinforcing steel at Pier No. 3.



No. 202 11-7-58  
Feather River Bridge. View  
showing men and equipment  
at work placing concrete on  
Pier No. 8.



No. 235-2 12-14-58  
Feather River Bridge.  
Overall view looking  
ahead on line. Steel  
workers making final  
ties on reinforcing steel,  
Pier No. 6.



No. 239-1 12-15-58  
North Fork Bridge. View  
back on line shows center  
support tower partially  
assembled half main false  
work section.



No. 227 12-19-58  
Feather River Bridge.  
Close-up of concrete  
placing operation at  
Pier No. 6, using  
platform and tremie  
tube.



No. 232 12-19-58  
Feather River Bridge.  
Vibrating concrete in  
Pier No. 6.



**No. 219 1-12-59 Feather River Bridge. Looking ahead on line. Note reinforcing steel of Pier No. 3 in foreground. Collapsed reinforcing steel on Pier No. 4 across river.**



**No. 221 1-13-59 Feather River Bridge Pier No. 4. Close-up of No. 18 bar steel lying in river.**



No. 259-4 1-30-59  
North Fork Bridge.  
Looking back on line at  
main falsework arch between  
Piers Nos. 2 and 3, Pier  
No. 1 at upper left.



No. 311-2  
North Fork Bridge, looking  
upstream at main falsework  
arch between Piers Nos. 2  
and 3.



No. 421-3, Feather River Bridge. View of girder being positioned on pier caps.



No. 426-7 7-27-59 Feather River Bridge. View of underside of in-place girders during erection.



No. 490-1 9-21-59 Tunnels Nos. 4 and 5 (W.P.R.R. Nos. 7 and 8).  
East Portal Tunnel No. 5, Abutment No. 1, North Fork Bridge.



No. 542-1 11-25-59 West Branch Bridge. Aerial view of bridge site  
looking west.





No. 559-1 1-15-60 Feather River Bridge looking upstream. Temporary crossing over existing W.P.R.R. tracks at far right.



No. 560-5 1-15-60 North Fork Bridge. Aerial view of bridge showing access road on right bank of Feather River.



No. 561-1 1-15-60 Tunnels Nos. 2 and 3 (W.P.R.R. Nos. 5 and 6).  
Grading, clearing and excavation for Portal 3E.



No. 562-4 1-15-60 Tunnels Nos. 2 and 3 (W.P.R.R. Nos. 5 and 6).  
Portal 2E interceptor ditch over Portal. Cut slopes and fill over  
138-inch CIMP and 150-inch CIMP. Inlet to 138-inch CIMP at  
Station 1002+08.



No. 582-1 2-9-60  
North Fork Bridge. Debris  
piling up at the work trestle  
during high water.



No. 690-8 5-10-60. West Branch Bridge. General view of bridge site,  
east abutment lower left at bulldozer - access road to intermediate  
piers, west abutment and piers near completion at top center.



No. 694-6. Tunnels Nos. 2 and 3 (W.P.R.R. Tunnels Nos. 5 and 6).  
Placing fill in Grizzly Creek Canyon near west portal Tunnel No. 4.



No. 694-18. Tunnels Nos. 2 and 3 (W.P.R.R. Tunnels Nos. 5 and 6).  
Dumpsters passing in tunnel top heading excavation.



No. 853-12 11-28-60 Tunnels Nos. 2 and 3 (W.P.R.R. Tunnels Nos. 5 and 6).  
Aerial view of waste area right of Station 1065- and Station 1076<sup>+</sup>. Grizzly  
Creek is passed through twin 126-inch culvert at right center.



No. 857-1 12-5-60. Tunnels Nos. 4 and 5 (W.P.R.R. Nos. 7 and 8).  
Completed section of Tunnel No. 4. Portions of the invert are subject  
to standing water.



No. 857-2 12-5-60, Tunnels Nos. 4 and 5 (W.R.R.R. Nos. 7 and 8).  
Portal 5W from inside Tunnel No. 4. Ventilation chamber ready for  
fans. Dark Canyon Bridge completed.



No. 859-2 12-5-60  
North Fork Bridge looking  
toward Tunnel No. 5. East  
Portal Bridge is completed  
and ready for ballast and  
rails by Western Pacific.



No. 894-5 2-3-61  
Tunnels Nos. 2 and 3 (W.P.R.R. 5 & 6)  
Tunnel No. 2. Invert paving train  
consisting of mixer, conveyor,  
hopper, spreader and vibrating  
screed operating in Tunnel No. 2.  
Note joint spacers and weep hole  
plugs.





No. 1034-19 7-6-61 Aerial view of West Branch Bridge.



No. 1075-1 9-1-61 West Branch Bridge under construction. Old County Road Bridge in foreground.



No. 1174-49 12-8-61 Oro Pentz Grading - Dodge Slide Area.



No. 1174-50 12-8-61 Ore Pentz Grading. Aerial view showing road from Wheelock pit to roadbed.



No. 1174-53 12-8-61 Oro Pentz Grading. Aerial view of Wheellock's reservoir and access road to Wheellock pit.



No. 1185-14 1-16-62 Oro Pentz Grading. Aerial view at east Oroville.  
Note subbase material in piles to be used when track is removed.



No. 1185-19 1-16-62 Oro Pentz Grading. Excavating cut in Thompson Flat.



No. 1185-18 1-16-62 Oro Pentz Grading. Aerial view of Thompson Flat area.





No. 1185-25 1-16-62 Oro Pentz Grading. Contractor's yard at Table Mountain Ranch.



No. 1185-38 1-16-62 Oro Pentz Grading, West Branch Bridge.



No. 938-8  
Tunnel No. 1 (W.P.R.R. No. 4).  
Hole Through Portal 1 E



No. 1000-2 5-19-62. Oro Pentz Grading Job.