

RIVER TAMED BY CREWS AT BOULDER DAM

Mighty Stream 'Is Like Bull
With Ring in Its Nose,' Build-
er Reports; Rise Feared

Diversion Work Completed;
Path Cleared for Construc-
tion Operations on Project

By **JOSEPH TIMMONS,**

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The Colorado river at Boulder dam site is tamed temporarily. Its flow now is going through two diversion tunnels on the Arizona side.

As a result of a fifteen-hour fight on Monday, most dramatic feature of Boulder dam construction to date, the ugly river was like a bull with a ring in its nose today.

"Only we can't tell when it may have the ring in our nose again, as it did in May," Frank T. Crowe, superintendent of construction, said.

WORK REVIEWED.

Under Crowe's direction, successive crews manning 27 dump trucks of eight and ten cubic yards capacity and three giant electrical shovels fought with feverish intensity at full speed and raised the diversion dam of rock and sealed its upstream face with silt across the 150-foot channel that has been left open to the river's current. This diverted the flow.

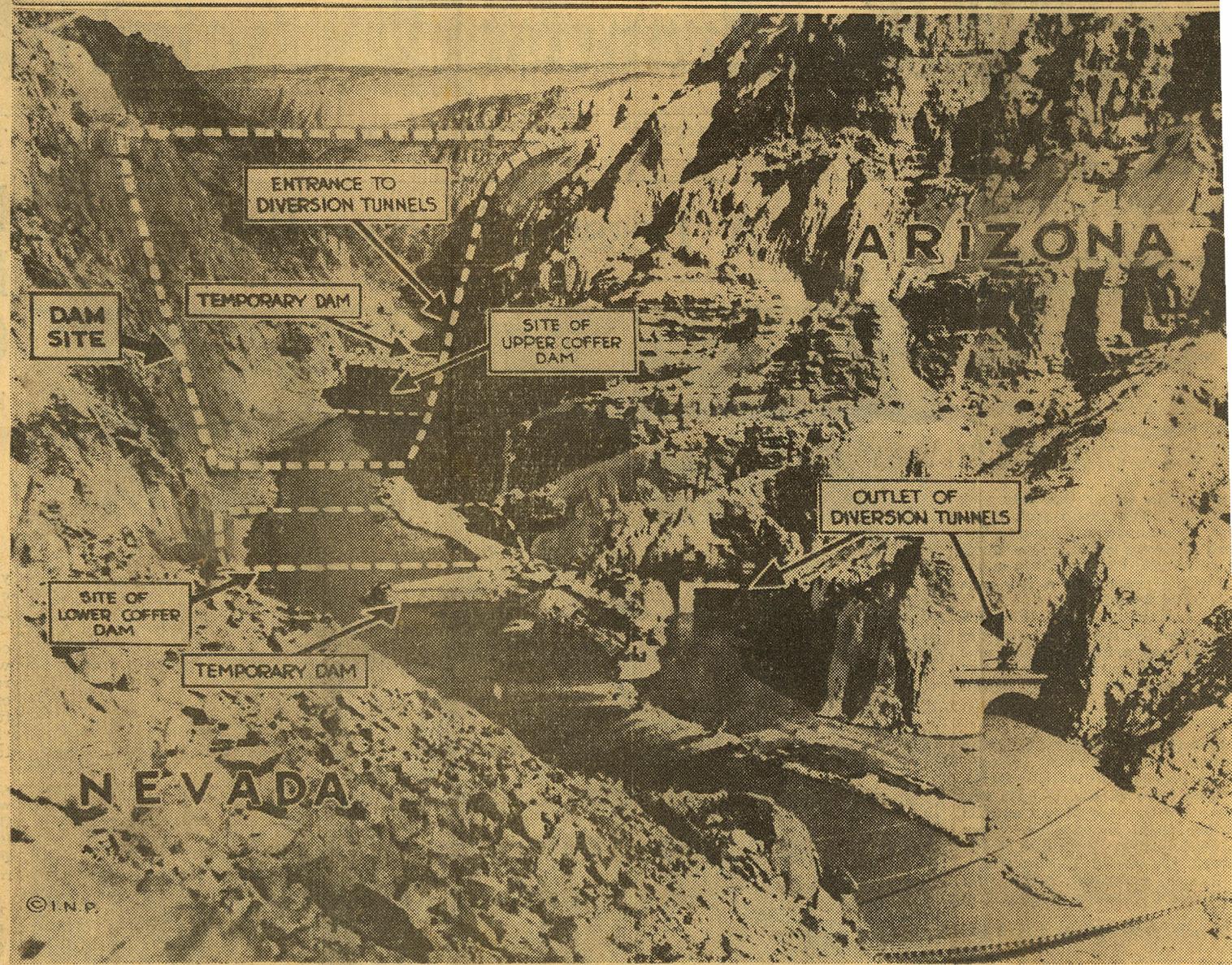
Work is going right ahead on this first pigmy dam until it has reached the heights of the top of the tunnels, to take care of more water when the river, now low, rises.

The upstream cofferdam immediately below this diversion dam is on its way.

SHOVELS READY.

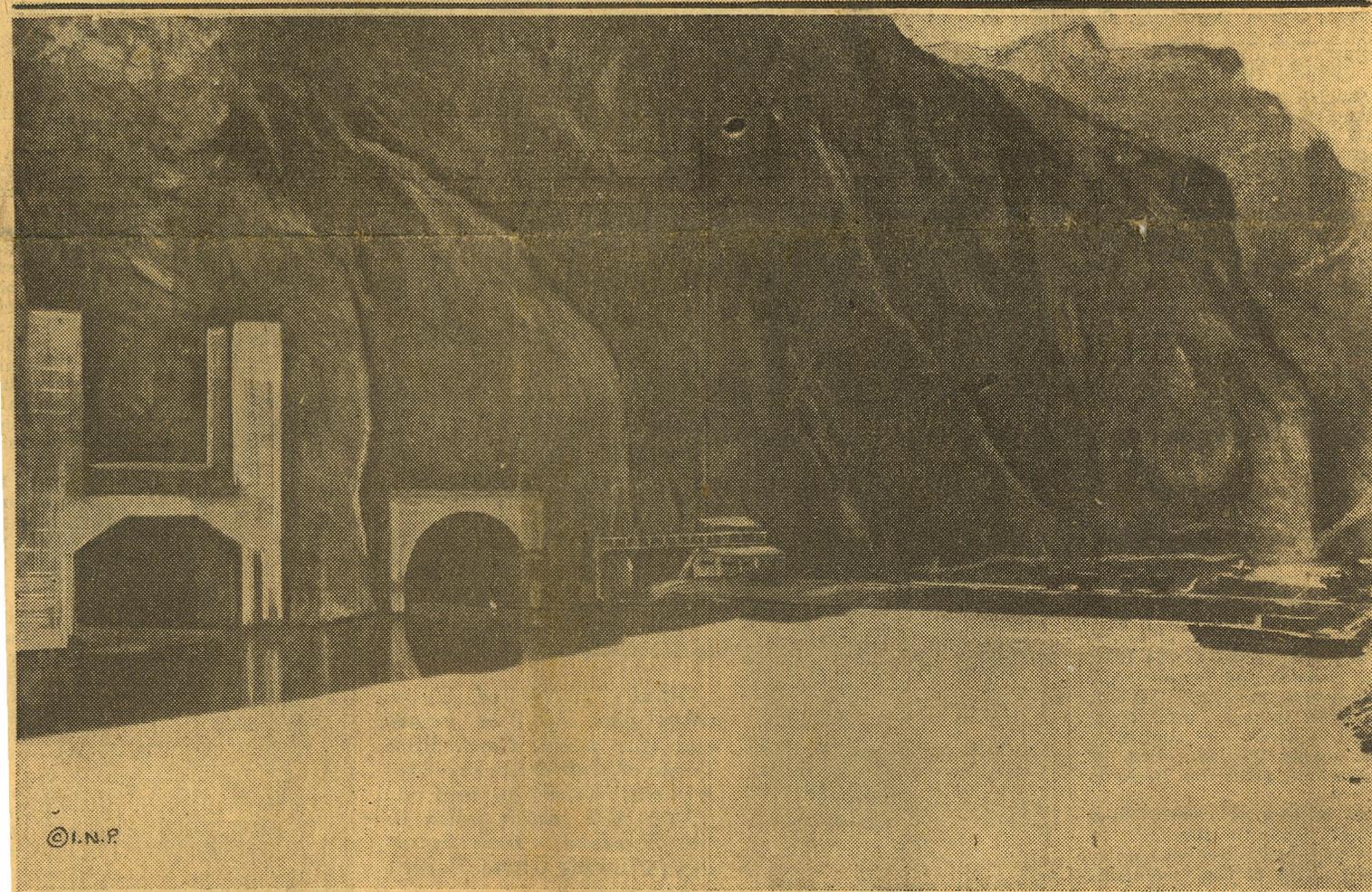
Crowe said that by the end of the week he will have ten giant electrical shovels and 200 dump trucks of eight and sixteen cubic yards capacity at work on the cofferdam and the excavation of silt for the dam site, with six trains hailing away the silt and dumping it in hemmingway wash.

How Man Changed Course of Mighty Colorado



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PHOTOGRAPH SHOWS how the Colorado River for the first time in history, changes its course via man-made diversions. Arrows point out work already done on the Boulder Dam project. —From International News Photos.



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TUNNELS THROUGH which the Colorado River will flow, as a result of huge dynamite blast that diverted the waters from the Boulder Dam project. Photograph shows the rock-filled coffer dam that guides the course of the stream away from its Grand Canyon so that construction work may go forward.