

RoscoeMossDISPATCH

Field stories and the tools that fuel them.



Field Installation . . . Simplified

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In early 2021, the Army Corp of Engineers issued a bid for a 71 relief well project along the White River in Phillips County, Arkansas. Stephens Construction and Concrete, Inc was awarded a contract for 38 of the relief wells along with other earthwork. They relied on Roscoe Moss Company to manufacture the riser pipe and well screen for the project.

Relief Wells

Stainless Steel Screen and Riser Pipe

Relief well projects typically call for varying depths and alternating riser pipe and screen zone intervals for each well. General contractors and drilling contractors tend to rely on multiple vendors to separately produce the riser pipe and the well screen. Field assembly can cost the contractor valuable hours because of the cutting and sorting the riser pipe and screen required to match each well design.

Fortunately, Roscoe Moss Company was able to produce up to 25' length joints of alternating riser pipe and screen, thus saving the drilling contractor countless hours of having to assemble, cut, and connect in the field.

Roscoe Moss Company manufactures riser pipe and well screen with ends in welded connections, threaded connections (flush threaded or T&C), or with double spline lock connections.

Featured Project

- ▶ White River Backwater Levee
- ▶ Phillips County Arkansas
- ▶ 38 Relief Wells
- ▶ General Contractor: Stephens Construction and Concrete Inc.
- ▶ Well Design: 8" 304 SS with 0.080" slot

Roscoe Moss Company Riser & Screen Advantages

Include:

- ▶ Joints arrived numbered per installation order
- ▶ Joints customized with combination riser pipe and screen zones
- ▶ Customized joints minimized number of connections made in the field

