

HIGHLIGHTS

- Single Trip Perf-and-Frac
- Accurate Frac Placement
- No Additional Clean Out Run
- Increase Production Curve

DETAILS	
Location	Loving County, Texas
Formation	Cherry Canyon
Well Orientation	Vertical
Conveyance	2" Coiled Tubing
Casing Size	5 1/2" 17#
Operation Depth	4,583 Ft
Number of Stages	5
Tools Used	ZIPP™ System

RESULTS

The customer planned to perforate 5 stages in a vertical well with 5 1/2" 17# casing. Due to the propsed frac design, additional perforations were needed in zone 2 to enhance the production of the well. Utilizing the ability to customize zone isolation, the Thru Tubing Solutions' ZIPP $^{\rm m}$ System allowed additional perforations to be made on the same stage.

VALUE TO CLIENT

In a single trip, all 5 stages were completed in 10 hours and eliminated the need for subsequent milling and cleanout operations.



