



A Division of Thru Tubing Solutions

Job Report - Drilling XRV™

Optimized Drilling With Increased ROP

Case Study No. 2020

Rig's Fastest Southern Utica Well



Details:

Formation:	Utica
County/State:	Guernsey, OH
Tools Used:	6.50" XRV™ - Ultra High Flow
Average ROP:	224 Rotating 54 Sliding
Distance:	7,989' Rotating 1,527' Sliding
Type of Mud:	Oil Based
Mud Weight	10.6 lb
Average WOB (klb):	18
Average Pump Rate (GPM):	596
Viscosity:	75
Drill Pipe Connection:	4 1/2" IF
Lateral Length:	7,833'
Total Measured Depth:	16,204'
Days In Hole / Hours:	70.1 Hours
Pressure Drop Across Tool:	600 PSI

Results:

Due to the formation and well conditions, the BHA had a tendency to walk to the right while rotating, making for several difficult slides. By utilizing TTS' XRV™, the BHA was able to break friction helping the customer complete their fastest Southern Utica curve and lateral to date.

For More Information and Case Studies, Contact:



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