



A Division of Thru Tubing Solutions

Job Report - Drilling XRV™

Optimized Drilling With Increased ROP

Case Study No. 2018

Customer Drills 4,500' in 24 Hours with XRV™



Details:

Formation:	Utica
County/State:	Carroll, OH
Tools Used:	6.50" XRV™ - Ultra High Flow
ROP:	344 ft/hr
Type of Mud:	Oil Based
Mud Weight	10.6 lb
Visc:	70
Pump Rate (GPM):	550 - 600
Hole Temp (If Hot):	N/A
Drill Pipe Connection:	4 1/2" IF
Lateral Length:	9,418'
Total Measured Depth:	17,739'
Days In Hole / Hours:	6 Days
Pressure Drop Across Tool:	700 - 750 PSI

Results:

The customer had major success on first run with the XRV™. In the first 24 hours the customer drilled 4,500' while using the XRV™. The 4,500' consisted of the curve and part of the lateral section. This set the customers 24 hour footage record with a conventional BHA in the Appalachian Basin. The XRV™ was a key factor in setting this record.

For More Information and Case Studies, Contact:



A Division of Thru Tubing Solutions

4800 S. Council Rd • Oklahoma City, OK 73179
(405) 378-5450 • www.ttsdrilling.com