



A Division of Thru Tubing Solutions

# Job Report - Drilling XRV PLUS™

Optimized Drilling With Increased ROP

Case Study No. 2212

## XRV PLUS™ Maintains Sliding ROP to TD.



### Details:

Formation:	Mississippi Lime
County/State:	Kingfisher County, OK
Tools Used:	6.50" XRV PLUS™ - Ultra High
ROP:	110 - 130 Rotating   12 - 20 Sliding
Type of Mud:	Oil Based Mud
Mud Weight	9 lb
Visc:	47 - 49
Pump Rate (GPM):	500
Drill Pipe Connection:	4.5 IF
Lateral Length:	10,090'
Total Measured Depth:	19,126'
Days In Hole / Hours:	18 Days   1st Tool 200 Hrs   2nd Tool 82 Hrs
Pressure Drop Across Tool:	350 PSI

### Results:

A customer in the Mississippi Lime was able to drill a lateral of 10,090' by using two 6.50" XRV PLUS™ tools. Towards the end of the well they were able to maintain sliding ROP proving the fluidic oscillation of the XRV PLUS™ was breaking friction.

For More Information and Case Studies, Contact:



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