

## Job Report - Drilling XRV PLUS<sup>™</sup>

Optimized Drilling With Increased ROP

Case Study No. 2207

## XRV PLUS<sup>™</sup> Increased ROP with a Pressure Drop of 235 PSI.



## **Details:**

Formation:	Cotton Valley
County/State:	Harrison, TX
Tools Used:	6.50" XRV PLUS™ - Medium Flow
ROP:	60 ft/hr
Type of Mud:	Oil Based
Mud Weight	10.8 lb
Visc:	60
Pump Rate (GPM):	422
Drill Pipe Connection:	4.5" XH
Lateral Length:	6,000'
Total Measured Depth:	15,800'
Days In Hole / Hours:	8 Days
Pressure Drop Across Tool:	235 PSI
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## **Results:**

A major competitor's tool was acheiving 20-30 ft/hr; with the **XRV PLUS**<sup>™</sup> in the hole the ROP exceeded 60 ft/hr.

