

Job Report - Drilling XRV PLUS[™]

Optimized Drilling With Increased ROP

Case Study No. 2208

XRV PLUS[™] Helps Extend Bit Life while Increasing ROP.



Details:

Formation:	Wolfcamp
County/State:	Glasscock, TX
Tools Used:	6.50" XRV PLUS™ - Medium Flow
ROP:	60 ft/hr Rotating ROP 20 ft/hr Sliding ROP
Type of Mud:	Brine
Mud Weight	9 lb
Visc:	27
Pump Rate (GPM):	520
Drill Pipe Connection:	4.5" XH
Lateral Length:	5,889'
Total Measured Depth:	14,116'
Days In Hole / Hours:	7 Days
Pressure Drop Across Tool:	600 PSI

Results:

Customer has used the **XRV**[™] on 12 consecutive wells. The customer likes the fact that the **XRV**[™] extends the bit life, assists with fewer trips out of the hole due to bit issues, and increases both rotating and sliding ROP. The customer is pleased that the **XRV PLUS**[™] can be felt vibrating the rig floor even on bottom in the lateral.



