

Job Report - Drilling XRV[™]

Optimized Drilling With Increased ROP

Case Study No. 2019

Operator's Fastest Curve and Lateral



Details:

Formation:	Utica
County/State:	Harrison, OH
Tools Used:	6.50" XRV™ - High Flow
Average ROP:	168 Rotating 196 Sliding
Distance:	7,403' Rotating 1,036' Sliding
Type of Mud:	Oil Based
Mud Weight	10.5 lb
Average WOB (klb):	17
Average Pump Rate (GPM):	598
Viscosity:	75
Drill Pipe Connection:	4 1/2" IF
Lateral Length:	7,357'
Total Measured Depth:	15,858'
Days In Hole / Hours:	50.41 Hours
Pressure Drop Across Tool:	600 PSI

Results:

Using a 6.50" **XRV™** High Flow, the **XRV™** assisted in drilling an operator's fastest

conventional curve and lateral.



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