

Job Report - Drilling XRV PLUS™

Optimized Drilling With Increased ROP

Case Study No. 2202

XRV PLUS™ outperforms competitor in head-to-head comparison.



Details:

Formation:

County/State:

Tools Used:

ROP:

Type of Mud: Mud Weight

Visc:

Pump Rate (GPM):

Drill Pipe Connection:

Lateral Length:

Total Measured Depth:

Days In Hole / Hours:

Pressure Drop Across Tool:

Hunton

Okfuskee County, OK

4.88" XRV PLUS™ - Medium Flow

77 ft/hr

Water

8.3 lb

30

250

4" XT-39

3,490'

8,850

67.5 Hours

400 PSI

Results:

Customer had a multi-lateral well which allowed TTS Drilling Solutions to get a side-by-side comparison of the XRV PLUS™ and a competitior's tool. The only difference in drill string was the vibratory tool being used. The XRV PLUS™ had a ROP of 77.13 feet per hour with 20.4% slide while the competitors tool had an ROP of 73.88 feet per hour with 16.4% slide. Both tools had a 400 psi pressure drop. This side-by-side comparison proves that TTS Drilling Solutions' XRV PLUS™ is the best extended reach tool on the market.

