

Job Report - Drilling XRV PLUS™

Optimized Drilling With Increased ROP

Case Study No. 2203

XRV PLUS[™] Increase Sliding ROP 300%



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:

Mississippi Lime

Alfalfa, OK

4.88" XRV PLUS™ - Medium Flow

45 ft/hr

Water

8.4 lb

28

243

4" XT-39

5,000

10,800'

2 Days / 36 Hours

350 PSI

Results:

Customer increased sliding ROP from 15 ft/hr without **XRV PLUS™** to 45 ft/hr with **XRV PLUS™**.

Maintained a low pressure drop to finish their lateral.

