

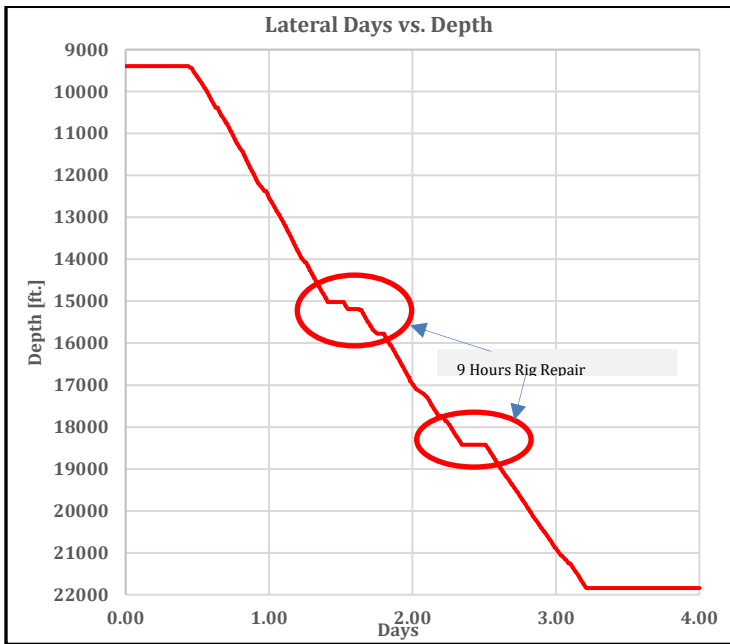


Operator Drills to Produce, Improves ROP Performance in 8.5” Production Section

iCRUISE® INTELLIGENT ROTARY STEERABLE SYSTEM DRILLS SPRABERRY GROUP FASTER THAN COMPETITION OFFSETS

MIDLAND, TEXAS

A major operator in the Midland basin collaborated with Halliburton to drill a 8.5" horizontal production section improving drilling performance compared to competitor's offset runs in the same field, reducing lateral drilling time by ~20%. Halliburton Sperry Drilling delivered an engineered drilling solution, including the iCruise® intelligent rotary steerable system (RSS), 7" StrataForce™ high-performance motor, and 8.5" Geotech® GTi65DHEO drill bit. The 6.75" iCruise RSS drilled the 2.5-mile lateral in one run. CruiseControl™ technology was utilized to hold inclination and azimuth delivering a high quality wellbore, helping the operator maximize asset value.



iCruise® intelligent rotary steerable system.

Interval	Footage(ft)	Average ROP ft./hr.	MD In	MD Out	Drilling Hrs.	Circulating Hrs.	Average DLS(°/100')
Lateral	12446	276	9394	21840	45	66.75	0.68

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