Eagle Ford Case Study
Disrupter® 1/jt from KOP – TD
vs. No centralizers in lateral

Time adjusted to Match at 5,000'

Well	TD (ft)	Lateral Length (ft)	Tortuosity	HRS	Run Speed (ft/hr)
No Centralization	23,033	10,888	269	32.99	698.1
Disrupter®	22,555	10,321	235	28.26	798.1

32.99 hrs

28.26 hrs
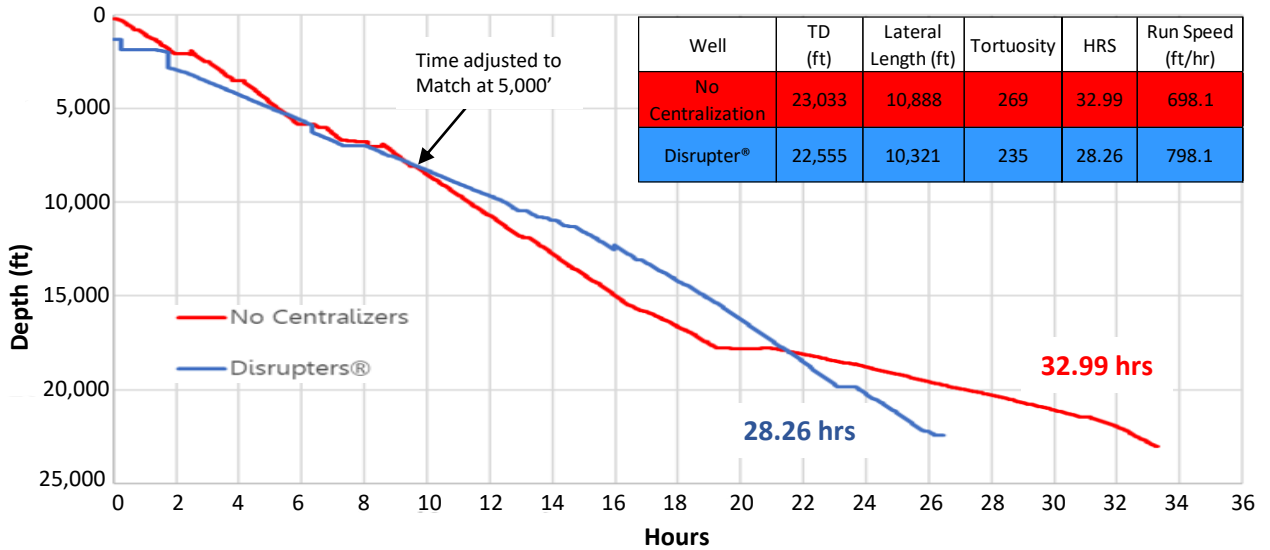
Maximized Efficiency implementing the Disrupter®

- Disrupters® run 1 per joint from KOP to TD, offset well was run slick in lateral
- Disrupters® run to TD **without** rotation, offset well rotated in last 5,000'
- Disrupters® increased run speed by **14%** compared to offset well
- Disrupters® increased available HKLD at TD by **18%**
- Disrupters® reduced friction factor in 8¾" open hole by **15%**
- Both casing runs floated in the lateral
- Same pad

No Centralizers Rotating past 17,800'

No Centralizers High drag from 15,000' to MD