



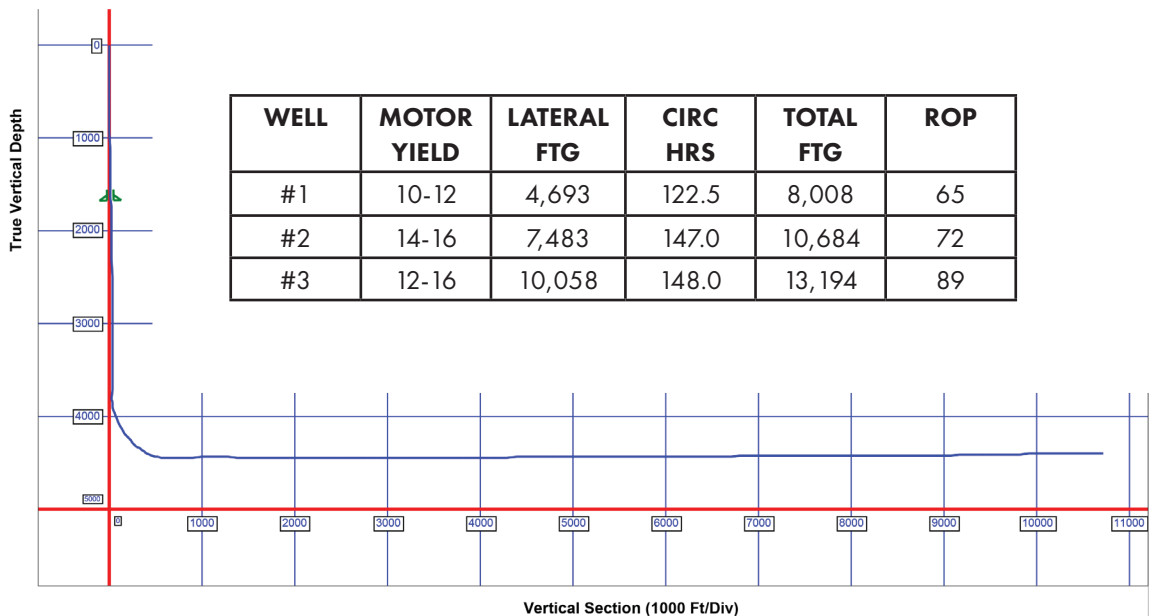
# ONE RUN SUCCESS - ANDREWS COUNTY, TEXAS

## Surface Casing to TD in One Run with C&J's USBS Motor



C&J Directional Services Ultra Short Bearing Section (USBS) motor has successfully drilled the vertical, curve, and lateral to total depth (TD) in one run in Andrews County, Texas.

**Three consecutive wells have been drilled from surface casing to TD with one USBS mud motor run (per well).** The wells were drilled with continued improvement in total footage drilled and average penetration rate with each successive well. Drilling these wells in one run from surface casing to TD has saved the operator and estimated \$20k/well over the use of conventional directional tools that require a trip to change assemblies for each hole section.



### C&J's proprietary USBS motor has been designed as the industry's shortest bit-to-bend bearing assembly.

The 17-inch bit to bend with a 1° tilt angle yields consistent and repeatable doglegs. The stabilization of the bearing assembly is adjusted to match the motor yield to the build-up rate (BUR) needed for your specific project. The low bit offset of the 1° tilt angle combined with the ultra-short bit-to-bend distance delivers the benefit of using the same motor to drill the vertical, the curve, and the lateral sections of the well without having to trip to change assemblies. The superior bearing design ensures rotary and weight on bit (WOB) is not restricted by your motor which allows faster drilling and a smoother wellbore.

WANT TO LEARN MORE?  
Contact [DirectionalServices@cjenergy.com](mailto:DirectionalServices@cjenergy.com)