In 2019, we closely studied a Bakken pad rig as it drilled four offset wells. The rig drilled the wells with and without DAS*, which provided excellent comparative data. The crew drilled wells 1 to 4 in sequential order: wells 1 and 2 without DAS, wells 3 and 4 with DAS.

The results speak for themselves.

1. Intermediate section ROP + 19.7%
2. Curve section ROP + 21.9%
3. Lateral section ROP + 36.7%
4. Spud-to-TD time reduced by five days (~29.5%)
5. Fewer trips

* DAS is a trademark of and contains technology licensed from ExxonMobil Upstream Research Company.