

SURVEY MANAGEMENT

MWD ACCURACY IMPROVEMENTS USING MSA AND IFR

APPLICATION

Enhanced MWD Accuracy
Tighter Well Spacing

TECHNOLOGY AND SERVICES

High level MWD QA/QC with Multistation
Analysis, IFR and SAG Correction

LOCATION

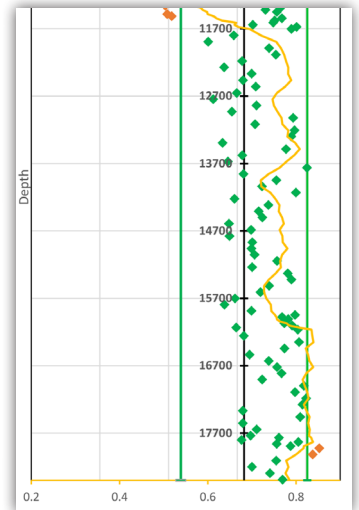
Global Service Centers
365/24/7

HIGH ACCURACY MAGNETIC SURVEYING

Increasingly tighter well spacing, and TVD accuracy require the most accurate MWD surveying solutions. SDI's customizable High Level QA/QC service, including state of the art Multistation Analysis (MSA), Infield Referencing (IFR), SAG correction, and Depth corrections utilize the latest software techniques combined with an unparalleled experience in providing magnetic correction services

SCIENTIFIC SOLUTION

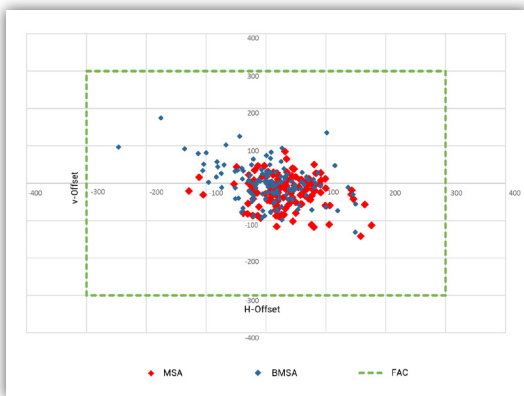
SDI has been providing magnetic survey enhancement services globally to customers in every major basin for more than 20 years. Our real-time 24/7 capability combined with our global expertise means that we can tailor the right-size solution to every operational challenge.



MWD Stability

CUSTOMER VALUE

We provide an individual service that can assist with surveying planning, running scenarios and simulations to assess the best fit survey accuracy solution. During execution we provide daily reports that help to keep the plan on track, and we validate the well position and the survey instrument performance model (IPM) in real time. Drilling the tightest possible well spacings at the target boundary? We do that every day..... Well collision risk due to poorly surveyed high well density areas? We help our customers plan and execute the most challenging offset well clearances as standard..... Need to place the well in the right spot, first time and without the need for expensive resurveys, or correction runs? That's the kind of backup that we can help provide.....



Accuracy Validation

SERVICE DELIVERY

We provide free planning with every customer engagement for MWD accuracy improvement; we want you to be sure that the answer we provide is the right fit for your project. During execution we also communicate job specific surveying and reporting procedures, so that everyone knows what the requirements are, and what the goal is. Every data point is checked and double-checked, including MWD instrument performance and every correction is applied in real time to ensure well positioning quality. The required IPM is validated as the job proceeds, and a final report confirms that the final well position indeed met the surveying objectives.

THE ULTIMATE VALUE

Our mission is to be there to solve your survey accuracy challenges with practical, cost-effective and efficient solutions that demonstrate value and help to get the job done! From planning, execution, reporting and as a contingency whenever you need help, we can deliver the answer.

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