

## WESTERN COLORADO, USA

ROTATION AND RECIPROCATION IMPROVED WHEN USING CENTEK S2

Region: North America

To overcome mud issues which had an impact

Operator ran 167 each of 5 1/2" x 8 1/2" Centek

S2 (8 1/2" Hole) centralizers, floated between

casing collars. 12.5# mud wt. / 13.5# cmt wt.

Every other joint from TOC to KOP. 1 per joint

THE CHALLENGE

THE SOLUTION

on casing running and rotation.

KOP (9,150ft) to TD (16,676ft).

THE RESULT

Country:

The S2 reduced the contact area on the string ensuring better rotation and reciprocation saving 2-3 hours RIH.

USA

Stand-off averaged more than 75%.

trying to resolve that had a big impact on casing running. In the first well, the XX 701-4 HN1, we were able to rotate casing at 60 rpm when on bottom.

Operator in Western Colorado

## Centek



## S2 Award Winning Innovation

- Designed for well applications and geometries for vertical, horizontal ERD, close tolerance, or under reamed well conditions
- API Rated
- Non-welded smooth bow profile overall
- Integral bow design for increased strength and performance
- Zero weak points
- Zero start and running force with exceptional restoring force
- Low friction coefficient
- Minimum rotational torque losses
- · Minimize stall out effect
- Enhanced rotation due to optimized centralization

**EXCELLENCE TO THE CORE** 

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