

Case History Gravelpack Centralizers Short Bit & Tool Co. 225 Gold St Garland, Texas 75042 972-205-1011 shortbits@gmail.com

Bill

This 6-1/8" x 5.00" Washover Shoe was used to clear sand and to cut centralizes on a Gravel Pack Setting in a Deepwater application in the GOM.

As stated before, the total depth was 29,351.00'. The 17 sets of centralizes were 316 Stainless Steel. Blades were 4 per set, 4.00" long x 1/4" thick. The is equivalent to one inch of thickness by four inches of length. Torque range was 2 to 3K above free rotating weight. The W-O-B used was 1 to 4K lbs.

As I stated, a very smooth and successful job and I feel that your product played a major role in our success.

I will sends pics of fish when it is landed. Thx,,,,,

Wear is about 20%

