



Case History
Chalk Scale
5 7/8" Hole CT
Initial Report

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

5 7/8" MZ-510S



This matrix body PDC custom mill was used on a 2 7/8" motor/CT to mill out 1800 meters (5900 ft) of Norway/North Sea Chalk Scale (calcium carbonate). It is reported there was almost 30 metric tons of scale brought to the surface (66,000 lbs) (11.2 lbs/ft average).

"The 5.875" MZ PDC mills with 8 mm cutters we got from you the last time, just finished a job here in Norway where they milled out 1800 meters of scale returning almost 30 metric tons of debris to surface. This without any significant wear on the mills"



We haven't got a final data report and used mill pics, but will update this report when we can with the usual numbers (WOB, RPM, GPM, etc.)