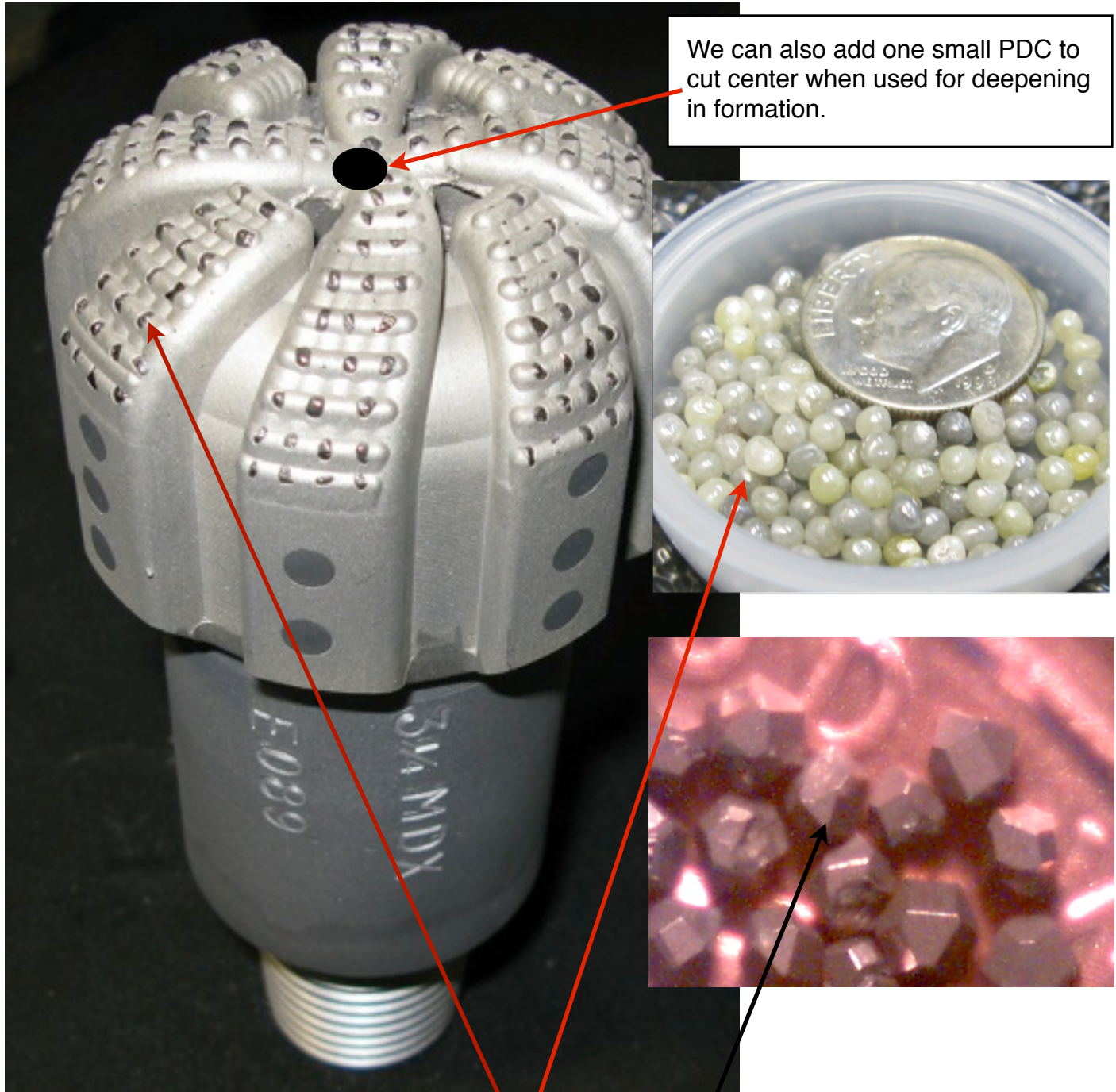


MDX Mills ~ Diamond/Diamond-Impreg



We can also add one small PDC to cut center when used for deepening in formation.

MDX Mills have two cutting structures. The primary one is natural diamonds set in ridges that are raised about .040" above the mill blades. The secondary cutting structure is titanium coated diamond grit (30-40 mesh) that is impregnated into the blades at about 20-25% by volume.

MDX Mills are generally used for hard scales especially where motor stalling is a problem. MDX mills are not as sensitive to added WOB as PDC mills are. They have also been used in harder targets as well as some formations.