MULTI-STAGE BLOWOUT PREVENTER AND METHOD OF USING SAME

ABSTRACT

A blowout preventer includes a housing, a ram block carrier which moves within the housing, and one or more ram blocks configured to be placed within the ram block carrier. The ram block carrier may include an opening, an upper shelf within the opening configured to hold an upper ram block, and a lower shelf within the opening configured to hold a lower ram block. The housing may include a central bore, cavities on both sides of the bore, and openings which allow ram blocks to access a pipe within the bore.

Figure 1