

Abstract**SELECTIVE EXTRACTION SYSTEM AND METHOD**

- 5 An extraction system for extracting hydrocarbons from a well, the system comprising:
an extraction string comprising a plurality of screen assemblies; said screen assemblies
comprising screens positioned about a base pipe; a plurality of fluid isolation devices
arranged to divide the extraction string into zones; each zone having at least one SSD,
said SSD arranged to be selectively operable to permit, or prevent, ingress into the base
10 pipe; wherein each zone is arranged to be individually open to receive an ingress or
closed to seal that zone from receiving ingress.

Figure 1