SYSTEM FOR REMEDIATING A WELLBORE ANNULUS

ABSTRACT

[0022] A casing annulus remediation hose assembly having a hose with an inlet in selective fluid communication with a fluid supply and an exit connected to a nozzle. On the nozzle is an insertion tip for facilitating insertion and retrieval of the hose assembly in and out of an annulus in a wellhead assembly. The insertion tip has an outer annular flexible housing that is coaxially attached to the nozzle and spherical weighted members arranged in series in the housing. A cable extends coaxially from a downstream end of the nozzle and through each weighted member.

[Fig 2]