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MEETING
PAPER



THE FIRST PLUG IS THE
KEY TO A GOOD
PLUG AND ABANDONMENT
OR LINER JOB

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ABSTRACT

The plugging and abandonment of caverns and the cementing of a liner into a leaking wellbore have the same critical first step: how to establish the first plug to work against. This paper will discuss five methods that are being used, these are:

- 1) Inflatable Packer
- 2) Umbrellas or oversized cement baskets
- 3) Section Milling and inflatable packers
- 4) Lightweight Cement using perlite additives
- 5) Foamed Lightweight Cements

The success and the cost effectiveness of each method is dependent upon the borehole geometry, and these considerations will also be discussed.

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