

ACE TOOL ARDYNE CASING EXPANDER

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ORIGINAL INSIGHT

THE ACE TOOL (ARDYNE CASING EXPANDER)



Modified Ardyne DHPT Downhole Power Tool (>1200 Runs)

Expander Assembly



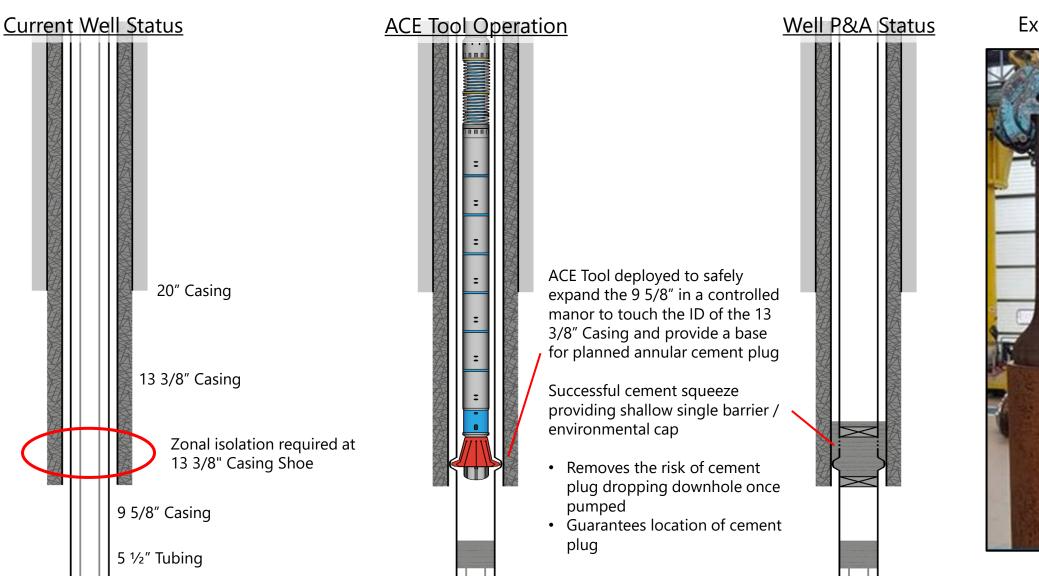
CASING EXPANDER BHA:

- DHPT Downhole Power Tool
- Expansion Head
- Bullnose
- The DHPT provides controlled linear force to actuate the Expander cone assembly with application of Pressure against either a bullnose or shearable ball sub.
- Multiple repeated expansions as required can be applied for a given Well scenario.



Ensuring success of annular cement plug for zonal isolation



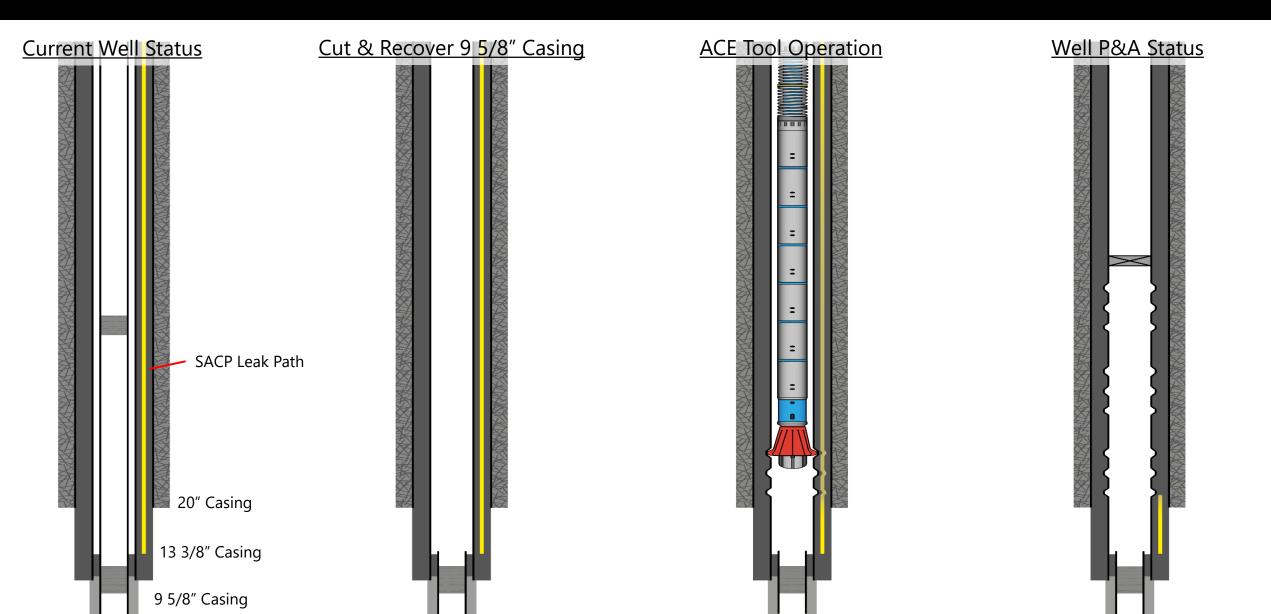


Expanded Casing



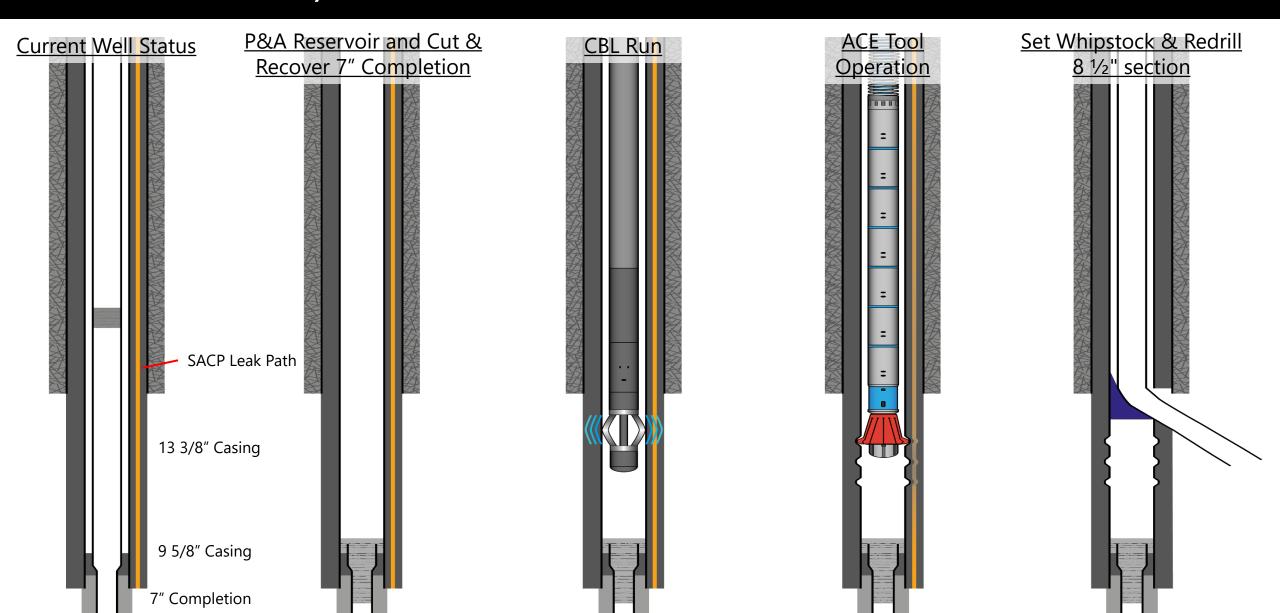
Annular Cement Restoration for successful P&A





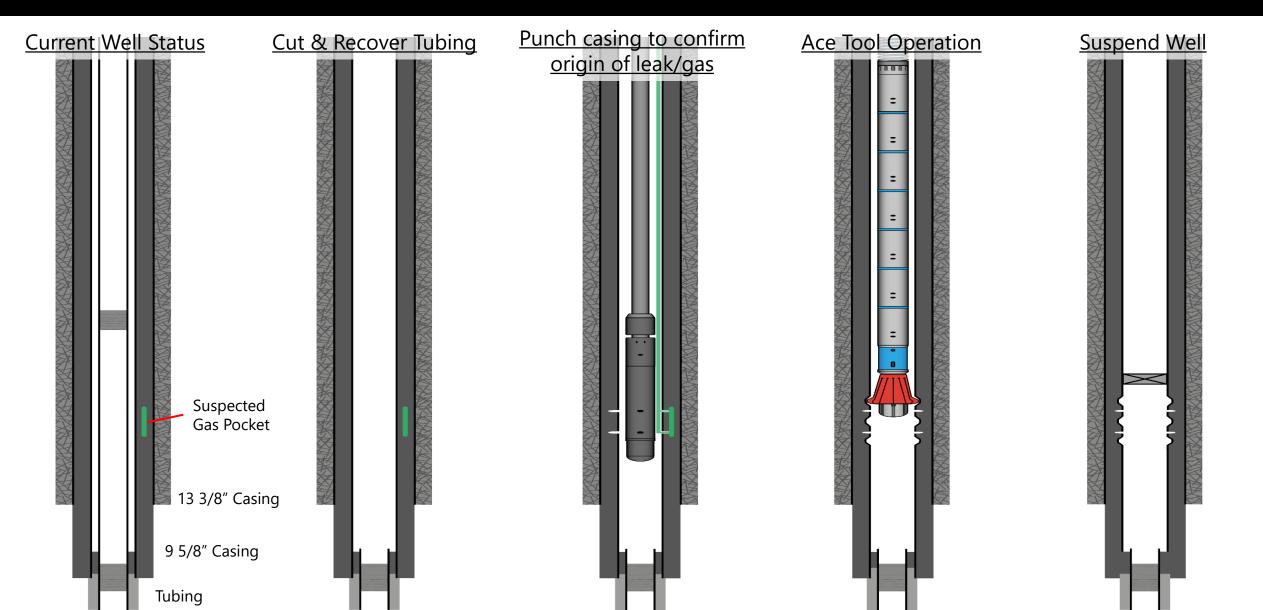
ANNULAR CEMENT RESTORATION TO ALLOW RE-COMPLETION / SIDETRACK





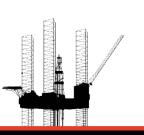
ANNULAR CEMENT RESTORATION FOR PRE P&A DIAGNOSTICS















FASTER. SIMPLER. BETTER.

RESETTING THE STANDARD IN WELLS DECOM