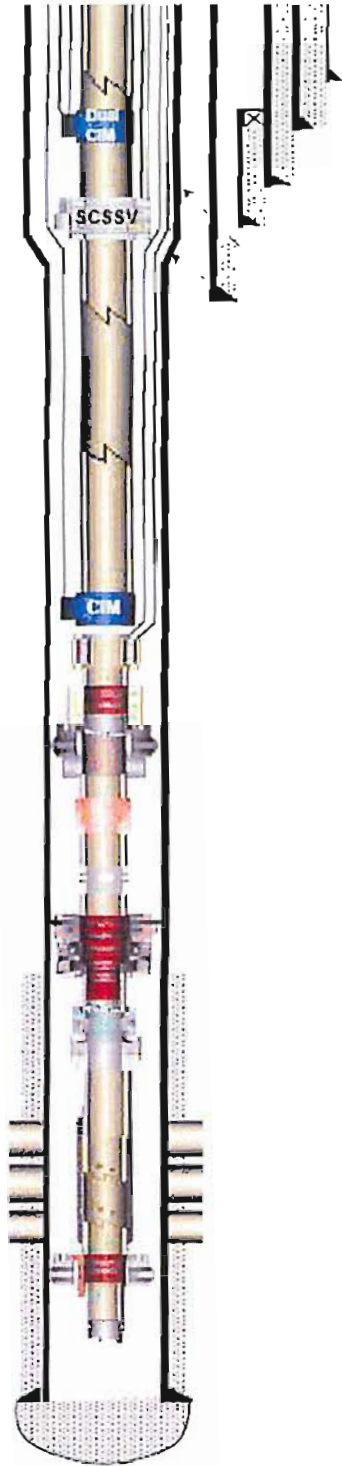


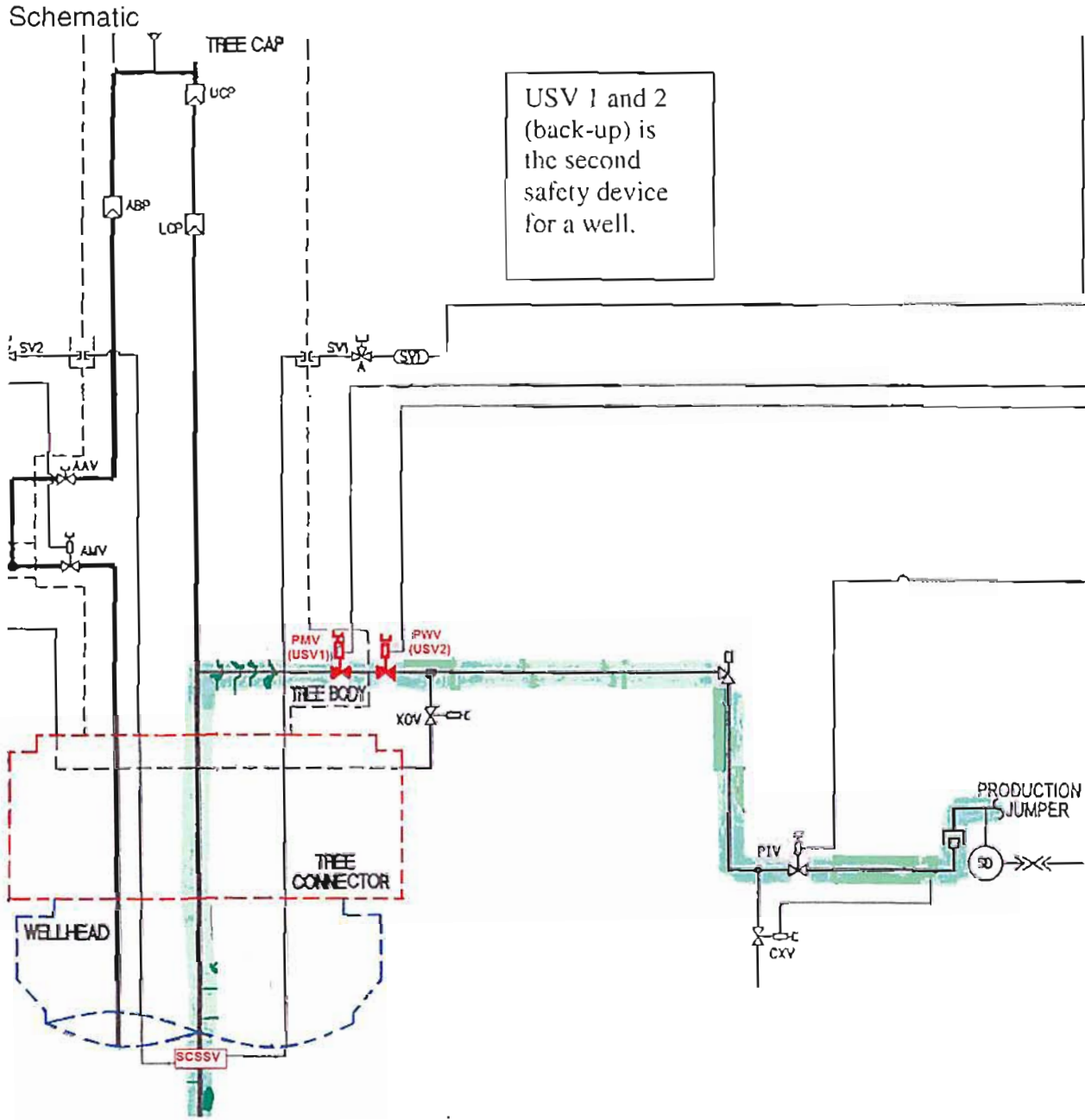
1) Produced fluids in the well travel from the reservoir and up the tubing string.

Wellbore Schematic



The SCSSV is located approximately 2850 feet below the mudline for this well. It is the first safety device for a well. The SCSSV is controlled from the Atlantis Platform which is approximately 2 miles away.

Fluids travel out of the top of a 10,000 pound rated, horizontal electro-hydraulic subsea tree which connected to the wellbore via the wellhead.



USV 1 and 2 (back-up) is the second safety device for a well.

Actual Picture



3) Produced fluids then flow through a jumper.



Spreader Bar  
(Used for  
Installation  
Only)

Jumper

From the jumper, fluids go to a manifold.



5) From the manifold, fluids flow through another jumper (see picture above) to a Pipeline End Manifold (PLEM).

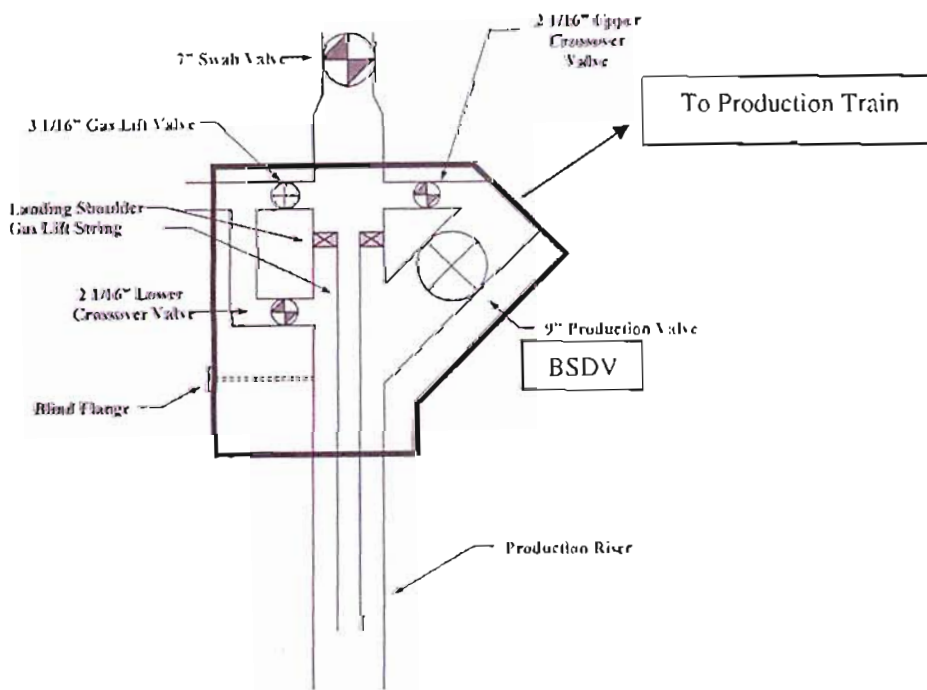


Next, flow goes through another jumper (see picture above) to a Pipeline End Termination (PLET).



7) From the PLETs, production flows into a pipeline up the risers and through a Boarding Shut-Down Valve (BSDV).

Schematic



Actual Picture



8) From the BSDV, production flows across the Atlantis platform. The fluids are processed. Then oil and gas are sent down separate pipelines for eventual transport to shore.

Picture of Platform



# Simplified Schematic

