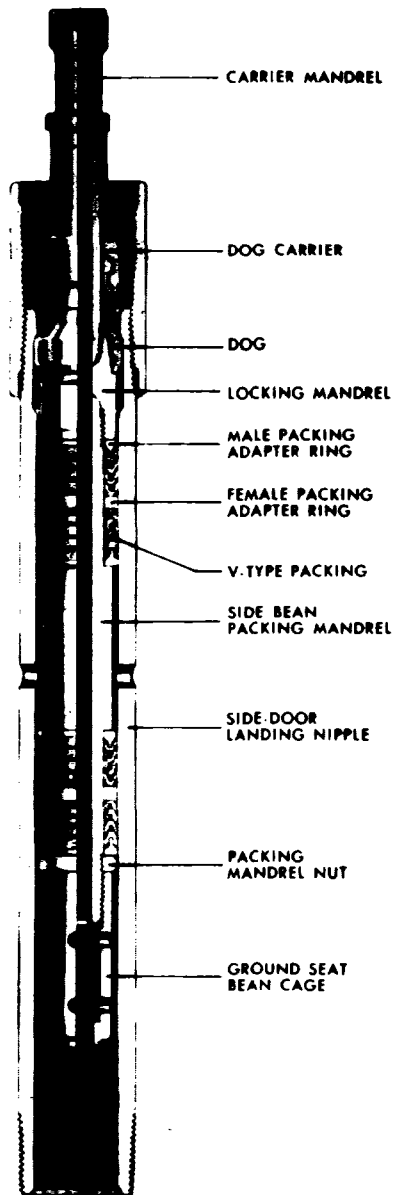


# 1103



*Otis Side-Door Choke  
and Landing Nipple*

Exhibit 4

With the Otis Side Door Choke  
and Landing Nipple in place,  
the upper zone is restricted to  
the annulus while the lower  
zone is restricted to the tubing.

These operations can be performed  
in the conventional manner:

1. Acidize lower zone.
2. Determine bottom hole pressure  
of lower zone.
3. Swab lower zone.