

"SPEARING" THE RISER



1 Insertion tube is guided into riser.



2 Rubber diaphragms conform around drill pipe to plug riser as much as possible.



3 Hydrocarbons are "lifted" to the drillship by inducing nitrogen in the drill pipe. Rubber diaphragms minimize seawater ingress near the insertion tube inlet which significantly reduces the appearance of hydrates.



RISER INSERTION TUBE

