

# Joint Industry Blowout Control Report: DEA-63 (1991)

## 7.0 VERTICAL INTERVENTION

TREX-11625.395

**7.3.1 Assumptions.** Several assumptions have been made to describe a scenario for a blowout in which vertical intervention can be used. Other situations can exist in which vertical intervention techniques can be applied. This is used for illustrative purposes only. The assumptions are as follows:

- The disabled rig can be removed from over the blowing well.
- The riser has been severed or disconnected.
- The well is blowing through the BOP, the riser joint, and through the severed riser end.
- There is no fire.
- A steady breeze is blowing; therefore, there is little danger of gas contamination to the intervention rig's drill floor (assuming a semisubmersible is being used). There is little chance of H<sub>2</sub>S contamination because the majority of the H<sub>2</sub>S is dissolved in the water (i.e., stripped out of the gas).



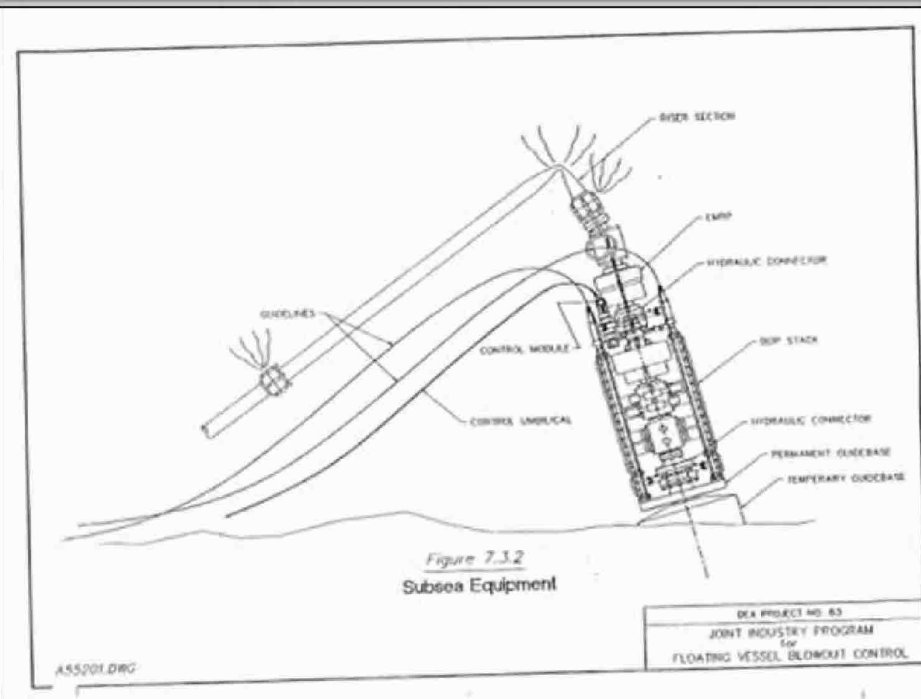
NEAL ADAMS  
FIREFIGHTERS, INC.  
A Proud Tradition of Firefighting Excellence

FINAL REPORT

### JOINT INDUSTRY PROGRAM for FLOATING VESSEL BLOWOUT CONTROL

DEA-63

944 BREEN ROAD HOUSTON, TEXAS 77064 TEL. (713) 837-4833 TELEEX 191106 FAX 713-837-4833



TREX-11625.397