

# BP Exploration (Endicott) Oil Discharge Prevention and Contingency Plan: Best Available Technology (2001)



The two methods of regaining well control once an incident has escalated to a blowout scenario of this magnitude are well capping and relief well drilling. As a result of our investigation, BPXA believes well capping constitutes the BAT for source control of a blowout. BPXA will continue to refine and improve our well capping plans, tactics, decision trees, and timelines for inclusion into our production and exploration drilling plans. The rationale for acceptance of well capping as BAT is provided in the following discussion:

TREX -9828.1

BPXA believes well capping constitutes BAT for well source control. Table 4-1 summarizes well capping as BAT for a worst case drilling blowout response scenario. Historical evidence clearly indicates well capping has greater reliability and application for well control compared to that of relief well drilling. Well capping response times account for an approximate 50 percent reduction in blowout durations when compared to that of relief well drilling.

TREX -9828.4