

BP GoM Deepwater SPU Well Control Response Guide

1 Introduction

1.1 Abstract

This document is applicable for the BP field of Mexico Deepwater Business Unit (DWB) and is a guide to ensure that an appropriate control response to a well control event is brought under control quickly and effectively.

The purpose of this document is to provide a methodology to safely and effectively manage an initial response to a well control incident. This work normally starts the first 45 hours and addresses control and recovery. Plans are formed and well control specialists are on location. The main goal is to provide guidance to:

- Regulate human life - Where primary well control is lost, it is essential to control any safety safety of third parties and the safety of those directly involved with the well control operations. This is achieved by identifying and effectively conducting control actions.
- Minimize primary well control operations to ensure minimum damage to the well, rig, surface facilities and location. Effective teams are established to manage control response to avoid secondary deviations or when to get the Incident Management System activated.
- Create a safe work environment.
- Minimize environmental impact.

1.2 Scope

While the BP GoM is the primary responsibility for the response to a well control incident, this document is intended to provide guidance to all personnel involved in the response to a well control incident. This document is intended to provide guidance to all personnel involved in the response to a well control incident. This document is intended to provide guidance to all personnel involved in the response to a well control incident.

5.3 Document Objectives

The objective of this Guide is to provide clear concise instructions to key personnel in the event of a well control incident that are compatible with BP's tiered emergency response system. This will include the call out procedures and Incident Management Team (IMT) formation for a well control emergency.

It is also realized that every well control event is unique and response and mitigation actions must be tailored to suit.

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- Inform BP management, other departments and staff of their responsibilities and set out the procedures they should follow in event control related emergency event.
- Define the type of response that may be required from the various departments and coordinate with BP and the support that may be required from contracted vendors.

It is not envisaged that the Well Site Leader (WELL) or the Incident Management Team (IMT) will be responsible for the control of the well control event. However, personnel must have response guidance in the event of a well control event. It is also realized that every well control event is unique and response and mitigation actions must be tailored to suit.

This document is intended to be a useful reference guide given with a review of pages only. It provides a methodology to safely and effectively manage an initial response to a well control incident. This work normally starts the first 45 hours and addresses control and recovery. Plans are formed and well control specialists are on location. The main goal is to provide guidance to:

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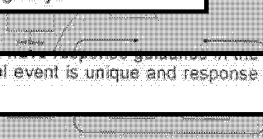


Figure 5.1 Well Control Response and Control Planning Documents

Author	Version	Effective Date	Emergency Authority
BP GoM	1.0	January 2010	BP GoM
BP GoM	1.0	January 2010	BP GoM
BP GoM	1.0	January 2010	BP GoM