



# **Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety**

*Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council*

[Download now](#)

[Click here](#) if your download doesn't start automatically

# Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety

*Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council*

**Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety** Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council

The blowout of the Macondo well on April 20, 2010, led to enormous consequences for the individuals involved in the drilling operations, and for their families. Eleven workers on the Deepwater Horizon drilling rig lost their lives and 16 others were seriously injured. There were also enormous consequences for the companies involved in the drilling operations, to the Gulf of Mexico environment, and to the economy of the region and beyond. The flow continued for nearly 3 months before the well could be completely killed, during which time, nearly 5 million barrels of oil spilled into the gulf.

*Macondo Well-Deepwater Horizon Blowout* examines the causes of the blowout and provides a series of recommendations, for both the oil and gas industry and government regulators, intended to reduce the likelihood and impact of any future losses of well control during offshore drilling. According to this report, companies involved in offshore drilling should take a "system safety" approach to anticipating and managing possible dangers at every level of operation -- from ensuring the integrity of wells to designing blowout preventers that function under all foreseeable conditions-- in order to reduce the risk of another accident as catastrophic as the Deepwater Horizon explosion and oil spill. In addition, an enhanced regulatory approach should combine strong industry safety goals with mandatory oversight at critical points during drilling operations.

*Macondo Well-Deepwater Horizon Blowout* discusses ultimate responsibility and accountability for well integrity and safety of offshore equipment, formal system safety education and training of personnel engaged in offshore drilling, and guidelines that should be established so that well designs incorporate protection against the various credible risks associated with the drilling and abandonment process. This book will be of interest to professionals in the oil and gas industry, government decision makers, environmental advocacy groups, and others who seek an understanding of the processes involved in order to ensure safety in undertakings of this nature.

 [Download Macondo Well Deepwater Horizon Blowout: Lessons fo ...pdf](#)

 [Read Online Macondo Well Deepwater Horizon Blowout: Lessons ...pdf](#)

**Download and Read Free Online Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council**

---

**From reader reviews:**

**James Reveles:**

Typically the book Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety has a lot info on it. So when you make sure to read this book you can get a lot of profit. The book was published by the very famous author. The writer makes some research prior to write this book. That book very easy to read you can find the point easily after reading this book.

**Annette Dixon:**

Playing with family inside a park, coming to see the sea world or hanging out with pals is thing that usually you have done when you have spare time, subsequently why you don't try matter that really opposite from that. A single activity that make you not experience tired but still relaxing, trilling like on roller coaster you have been ride on and with addition of knowledge. Even you love Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety, you could enjoy both. It is great combination right, you still wish to miss it? What kind of hang type is it? Oh occur its mind hangout men. What? Still don't understand it, oh come on its known as reading friends.

**Eric Green:**

A lot of book has printed but it differs. You can get it by online on social media. You can choose the top book for you, science, comic, novel, or whatever simply by searching from it. It is identified as of book Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety. You can add your knowledge by it. Without leaving behind the printed book, it might add your knowledge and make anyone happier to read. It is most essential that, you must aware about publication. It can bring you from one place to other place.

**Clyde Okane:**

What is your hobby? Have you heard that question when you got pupils? We believe that that issue was given by teacher to the students. Many kinds of hobby, Every individual has different hobby. So you know that little person similar to reading or as studying become their hobby. You need to know that reading is very important and book as to be the issue. Book is important thing to add you knowledge, except your teacher or lecturer. You get good news or update with regards to something by book. A substantial number of sorts of books that can you take to be your object. One of them is Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety.

**Download and Read Online Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council #P5VSY9MHGEI**

# **Read Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council for online ebook**

Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council Free PDF download, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council books to read online.

## **Online Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council ebook PDF download**

**Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council Doc**

**Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council Mobipocket**

**Macondo Well Deepwater Horizon Blowout: Lessons for Improving Offshore Drilling Safety by Fire, and Oil Spill to Identify Measures to Prevent Similar Accidents to the Future Committee for Analysis of Causes of the Deepwater Horizon Explosion, National Academy of Engineering, National Research Council EPub**