

BP PLC
Form 6-K
May 26, 2010

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 6-K

Report of Foreign Issuer

**Pursuant to Rule 13a-16 or 15d-16 of
the Securities Exchange Act of 1934**

for the period ended 26 May 2010

BP p.l.c.

(Translation of registrant's name into English)

1 ST JAMES'S SQUARE, LONDON, SW1Y 4PD, ENGLAND

(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F	<input checked="" type="checkbox"/>	Form 40-F
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Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

BP will continue to provide a live video feed from the seabed through the diagnostic testing and top kill, if undertaken. Throughout the diagnostic process and top kill procedure very significant changes in the appearance of the flows at the seabed will be expected. These will not provide a reliable indicator of the overall progress, or success or failure, of the top kill operation as a whole.

Should the top kill not succeed in fully stopping the flow of oil and gas from the well, BP would then intend to move forward to deployment of the LMRP cap containment system.

Deployment of this system will involve first removing the damaged riser from the top of the BOP to leave a cleanly-cut pipe at the top of the BOP's lower marine riser package (LMRP). The LMRP cap, an engineered containment device with a sealing grommet, would then be connected to a riser from the Discoverer Enterprise drillship and then placed over the existing LMRP with the intention of capturing most of the oil and gas flowing from the well.

The LMRP cap is already on site and it is anticipated that this option will be available for deployment by the end of May.

Additional options also continue to be progressed, including the option of lowering a second blow-out preventer, or a valve, on top of the failed Deepwater Horizon BOP.

Work on the drilling of two relief wells, begun on May 2 and May 16, continues. Each of the wells is estimated to take some three months to complete from the commencement of drilling.

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- ENDS -

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

BP p.l.c.
(Registrant)

Dated: 26 May 2010

/s/ D. J. PEARL
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D. J. PEARL
Deputy Company Secretary