

How BP aims to cut the oil flow at the seabed

1 Containment chambers:
Concrete and iron funnels
lowered over leak sites.
Oil collected until leak
can be stopped
with relief wells

Transocean
drillship,
*Discoverer
Enterprise*

New rig

Oil slick

Chamber
Weight:
66 tonnes
Height:
12m

Blow-out
preventer:
Valve usually
seals oil well
automatically

2 Relief wells:
First of two relief
wells drilling 5,500
metres vertically
and horizontally
to plug flowing
well with cement.
**Drilling process
expected to
take 60-90
days**

New blow-out
preventer

3 ROVs:
Remotely
operated
underwater
vehicles have
closed valves of
blow-out preventer.
**However, BP
says seals have
not been effective**

Well

Oil field

**Oil spill in Gulf of Mexico
has drained \$32 billion from
BP's stock market value**

bp

