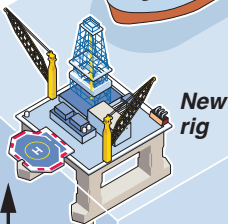


BP brings in untried dome to cut oil flow

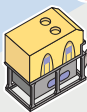
Discoverer Enterprise

Capacity:
125,000
barrels



1,500m

Failed blow-out preventer



New blow-out preventer



Oil slick



Main oil leak



Well
Oil field



1 Containment dome: Concrete and iron funnel lowered over main leak site. Oil collected until leak can be stopped with relief well

Dome
Weight:
90 tonnes
Height:
12m

Riser:
Carries oil
to drillship

Flaps: Prevent
dome from
sinking deeper
than 5m into
mud

Top hat

Oil

DRILL PIPE

SEABED

Leaking riser

May 4: Smallest
of three leaks
capped

2 ROVs: Remotely operated vehicles continuing attempt to close valves of failed blow-out preventer. They will also assist in positioning dome

3 Relief well: First of two wells drilling vertically and horizontally to plug leaking well with cement. Process to take 60-90 days