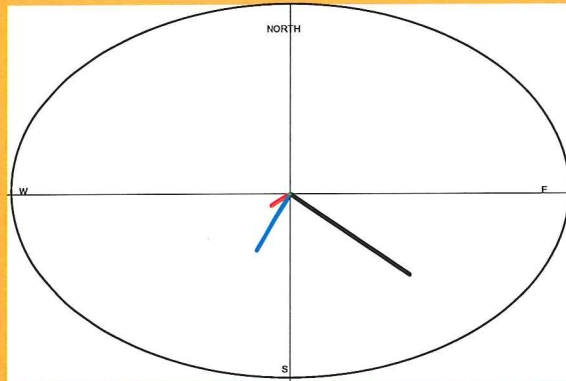


DEEPWATER HORIZON
Marine Department
Current Report

WELL	MC-252 Macondo
DATE	20-Apr-10
TIME	1730



Wind	—
Current	—
Head	—
Sys. Selected Hdg	—

0

Surface ADCP Current		Speed	Direction
57 m	187ft	0.33 kts	032°
105 m	344ft	0.68 kts	108°
153 m	502ft	0.28 kts	055°
201 m	659ft	0.22 kts	061°
249 m	817ft	0.31 kts	081°
297 m	974ft	0.21 kts	138°
345 m	1132ft	0.06 kts	190°
393 m	1289ft	0.08 kts	228°
441 m	1446ft	0.04 kts	296°
489 m	1604ft	0.04 kts	346°
537 m	1761ft	0.11 kts	054°
585 m	1919ft	0.20 kts	122°
633 m	2076ft	0.16 kts	082°
681 m	2234ft	0.22 kts	060°
729 m	2391ft	0.35 kts	092°

Heading		135°	Stack Heading	135°
System Select Heading		***	Present Wind-Up	000°
Wind-Up Limit		000°	cw or ccw?	CW
Generators Online/Avail. Power		2	14000 kw	
Power Loads	Propulsion	271		
	Drilling	1766		
	Hotel	2228		
	Total / % Used	4265	30%	
Thrusters Online	4	Thruster Force	17 Tons	4%
Thrusters Avail.	1	KG Margin	2.93 M	
Thrusters Blocked	3		9.61 FT	
Watch Circles		EDS1	EDS2	
	Red	53m	53 m	
	Yellow	32m	32 m	

Riser	Angle	Bearing
Blue	0.7	345°
Yellow	0.8	347°
Upper Flex Joint	***	***

Riser Tension	1743 kips
Mud Weight In Riser	14.0 lbs/gal
	1.680 SG

Metocean		COMMENTS
Wind Speed	3 kts	
Wind Direction (from)	227°	
DP Current Direction (towards)	022°	
DP Current Speed	0.64 kts	