

LEASE <b>OCSGG32306</b>		WELL NO. <b>MC 252</b>	API WELL NUMBER <b>608174116900</b>		WATER DEPTH <b>4992</b>	DATE <b>04 Mar 2010</b>			
OPERATOR <b>BP Exploration</b>			CONTRACTOR <b>Transocean</b>			<b>DeBorja Water Horizon</b>			
SIGNATURE OF OPERATOR'S REPRESENTATIVE <i>[Signature]</i>			SIGNATURE OF CONTRACTOR'S TOOLPUSHER <i>[Signature]</i>						
D.P. SIZE	WEIGHT	GRADE	TOOL JT O.D.	TYPE THREAD	STRING NO.	PUMP NO.	PUMP MANUFACTURER	TYPE	STROKE LENGTH
6.625	32	S 135	8.25	8 5/8" FH		1	Continental Emsco	Triplex	15
6.625	40	S 135	8.25	8 5/8" FH		2	Continental Emsco	Triplex	15
6.625	40	V 150	8.5	8 5/8" FH		3	Continental Emsco	Triplex	15
						4	Continental Emsco	Triplex	15

  

TIME DISTRIBUTION - HOURS			DRILLING ASSEMBLY			BIT RECORD				MUD RECORD			
CODE NO. - OPERATION	NIGHT	DAY	NO.	ITEM	LENGTH	BIT NO.	4			TIME	1015		
1. Rig Up and Tear Down			1	BIT	2.480	SIZE	14 3/4			WEIGHT	11.3		
2. Drill Ackel		2	1	14 3/4" PILOT	18.880	IADC CODE				PRESSURE GRADIENT	.5878		
3. Reaming			1	NON MAG FLEX JT.	9.210	MANUFACTURER	HUGHES			FUNNEL VISCOSITY	84		
4. Coning			1	NON MAG XO	1.860	TYPE	PDC			PV / YP	18 / 15	/	/
5. Condition Mud & Circulate	5.5	0.5	1	M5 RLL	25.320	SERIAL NO.				GEL STRENGTH	18 / 18	/	/
6. Trip	6	9	1	QBAT SONIC	22.110	JETS	7X14			FLUID LOSS	3.0		
7. Lubricate Rig			2	PULSER/FILTER SU	19.570	TFA	1.052						
8. Repair Rig		1.5	1	18.6 REAMER/BSTA	16.720	DEPTH OUT							
9. Cut Off Drilling Line			1	9 1/2" DC	29.880	DEPTH IN	12350						
10. Deviation Survey			1	IB STAB	7.970	TOTAL DRILLED	0.00						
11. Wire Line Logs			2	2X 9 1/2" DC	60.640	TOTAL HOURS	0.00						
12. Run Cement & Cement			1	X-O SUB	4.350	CUTTING STRUCTURE				MUD & CHEMICALS ADDED			
13. Walk On Cement			3	3 X 8 1/4" DC	93.240	INNER	OUTER	DULL CHAR	LOCATION	TYPE	AMOUNT	TYPE	AMOUNT
14. Nipple Up B.O.P.			1	PONY COLLAR	9.480					SUREM	125Gal	SAFE-C	26Sack
15. Test B.O.P.		0.5	1	D-Q WEAR SLEEVE	8.300					SUREW	30Gal	CACL2	178Sack
16. Drill Stem Test			10	X-HWDP	302.800	BEARINGS /SEALS	GAGE	OTHER DULL CHAR	REASON PULLED	RHETHI	80Gal	SYNTH	5934Gal
17. Plug Back			1	DRILLING JARS	32.230					VG-SUP	10Sack	VINSEA	41Sack
18. Squeeze Cement			76	STANDS D.P.	10321.280								
19. Fishing			0	SINGLES D.P.	0.000								
20. Dr. Work			0	KELLY DOWN	2.000								
21. Other			0	TOTAL	11816.890								
22.				WT. OF STRING	490000.00								
23.				REMARKS: NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TESTED DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. VERIFY CROWN SAVER AND FLOOR SAVER. SWIVEL PACKING HOURS 236.50 JAR HOURS 4.5. DITCH MAGNET= 0.0 OUNCES.									
			SWIVEL PACKING HOURS 500.5			JAR HOURS 4.5		DRILLER <i>[Signature]</i> Burgess, Micah Brandon					

  

COMPLETION			DRILLING ASSEMBLY			BIT RECORD				MUD RECORD			
	NIGHT	DAY	NO.	ITEM	LENGTH	BIT NO.	4			TIME	2030		
A. Perforating			1	BIT	2.480	SIZE	14 3/4			WEIGHT	11.3		
B. Tubing Trips			1	14 3/4" PILOT	18.880	IADC CODE				PRESSURE GRADIENT	.5878		
C. Triverting			1	14 5/8" IB STAB	2.840	MANUFACTURER	HUGHES			FUNNEL VISCOSITY	82		
D. Swabbing			1	NON MAG FLEX JT.	9.210	TYPE	PDC			PV / YP	18 / 14	/	/
E. Testing			1	NON MAG XO	1.860	SERIAL NO.				GEL STRENGTH	17 / 17	/	/
F.			1	M5 RLL	25.320	JETS	7X14			FLUID LOSS	3.0		
G.			1	IB STAB	3.570	TFA	1.052						
H.			1	QBAT SONIC	22.110	DEPTH OUT							
TOTALS	12	12	2	18.6 REAMER/BSTA	15.720	DEPTH IN	12350						
DAYWORK TIME SUMMARY (OFFICE USE ONLY)			1	9 1/2" DC	29.880	TOTAL DRILLED	0.00						
Hours w/ Contr. D.P.			1	IB STAB	7.970	TOTAL HOURS	0.00						
Hours w/ Opr. D.P.			2	2X 9 1/2" DC	60.640	CUTTING STRUCTURE				MUD & CHEMICALS ADDED			
Hours Without D.P.			1	X-O SUB	4.350	INNER	OUTER	DULL CHAR	LOCATION	TYPE	AMOUNT	TYPE	AMOUNT
Hours Standby			3	3 X 8 1/4" DC	93.240								
			1	PONY COLLAR	9.480								
			1	D-Q WEAR SLEEVE	8.300								
			10	X-HWDP	302.800								
			1	DRILLING JARS	32.230								
				STANDS D.P.	0.000								
				SINGLES D.P.	0.000								
				KELLY DOWN	0.000								
				TOTAL	1292.610								
				WT. OF STRING	70000.00								
TOTAL DAYWORK			REMARKS: NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TESTED DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. VERIFY CROWN SAVER AND FLOOR SAVER. SWIVEL PACKING HOURS 236.50 JAR HOURS 4.5. DITCH MAGNET= 0.0 OUNCES. ROV INSPECTED MARINE RISER AND SUB-SEA BOP'S. TRIP DRILL 2-MINUTES.										
NO. OF DAYS FROM BUID			SWIVEL PACKING HOURS 500.5			JAR HOURS 4.5		<i>[Signature]</i> Day Paul					
CUMULATIVE ROTATING HOURS													
DAILY MUD COST			59620.28										
TOTAL MUD COST			2984665.68										



NO 512100-00033-1

DAILY DRILLING REPORT

REPORT NO 33

FIELD OR DISTRICT			COUNTY			STATE/COUNTRY			WIRE LINE RECORD			REEL NO					
MISSISSIPPI CANYON			Offshore			Louisiana / United States						5					
LAST CASING TUBING OR LINER	SIZE		MAKE	WEIGHT & GRADE		NO JOINTS	LENGTH	RKS TO CSG. NO.	SET AT	SIZE	NO. LINES	LENGTH SUPPLIED					
	18.000		P110	85.44	P-110	146	6356	6227	11563	2	14						
	18.000		P110	116	P-110	35	1480	7503	6963	LENGTH CUT OFF		PRESENT LENGTH					
	22.000		X-90	277	X90	60	2871	5054	7952	0.00		1480					
										WEAR OR TRIPS SINCE LAST CUT				4181.00			
										CUMULATIVE WEAR OR TRIPS				266140.00			
DEPTH INTERVAL		DRILL D REAM. R CORE. C	CORE NO.	FORMATION (SHOW CORE RECOVERY)		ROTARY TABLE SPEED	WT. ON BIT	PUMP PRESSURE	PUMP NO. 1	PUMP NO. 2	PUMP NO. 3	PUMP NO. 4	TOTAL PUMP OUTPUT				
FROM	TO								LINER	S.P.M.	LINER	S.P.M.	LINER	S.P.M.			
11615.00	11615.00					0/0	0	1370/950	6	0	6	90	6	47	6	47	475/500
0.00	0.00					/	/	/	/	/	/	/	/	/	/	/	/
0.00	0.00					/	/	/	/	/	/	/	/	/	/	/	/
DEVIATION RECORD																	
TIME LOG		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS													
FROM	TO																
00:00	00:30	0H30M	6	(M) HELD PRE-JOB SAFETY MEETING WITH CREW ON TRIPPING IN THE HOLE. MONITOR WELL ON TRIP TANK.													
00:30	01:00	0H30M	6	(M) RUN IN THE HOLE FROM 9,826' TO 10,513'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.													
01:00	01:30	0H30M	8	(M) TROUBLE SHOOT AFT PRS. MONITOR WELL ON TRIP TANK.													
01:30	02:30	1H0M	6	(M) CONTINUE RUNNING IN THE HOLE FROM 10,513' TO 11,616'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.													
02:30	07:00	4H30M	6	(M) FILL DRILL PIPE, STAGE PUMPS UP TO 500 GPM'S AND CIRCULATE BOTTOMS UP FROM 11,616' WITH 11.3 PPG MUD. MAX GAS #19 UNITS, GAS CUT MUD WT TO 11.1 PPG. MONITOR ACTIVE SYSTEM FOR GAINS AND LOSSES.													
07:00	08:00	1H0M	6	(M) MONITOR WELL ON TRIP TANK, LOSING AT 30 BBL/HR.													
08:00	09:00	1H0M	6	(M) PUMP AND SPOT 180 BBL'S OF 24 LBS PER BBL LCM PILL. MONITOR ACTIVE SYSTEM FOR GAINS AND LOSSES.													
09:00	09:30	0H30M	6	(M) MONITOR WELL ON TRIP TANK. LOSING AT 30 BBL'S HR.													
09:30	10:30	0H30M	6	(M) PULL OUT OF THE HOLE FROM 11,616' TO 11,476'. MONITOR WELL ON TRIP TANK.													
10:30	11:00	1H0M	6	(M) TROUBLE SHOOT ROTATION PROBLEM ON AFT PRS. MONITOR WELL ON TRIP TANK, LOSING AT 24 BBL'S. HR.													
11:00	12:00	1H0M	8	(M) PULL OUT OF THE HOLE FROM 11,476' TO 10,605'. MONITOR PIPE DISPLACEMENT ON TRIP TANK. TOTAL MUD LOSSES FOR PAST 12 HRS= 244 BBL'S.													
DEPTH														PW: 503000	Sho TVD: 8660		
														SO: 448000	Sho Prst: 550		
															Test MV: 10.6		
														BHA Wt: 70	Wt Bhr Jar: 45		
															Eqw MV: 11.77		

  

DEPTH INTERVAL		DRILL D REAM. R CORE. C	CORE NO.	FORMATION (SHOW CORE RECOVERY)		ROTARY TABLE SPEED	WT. ON BIT	PUMP PRESSURE	PUMP NO. 1	PUMP NO. 2	PUMP NO. 3	PUMP NO. 4	TOTAL PUMP OUTPUT				
FROM	TO								LINER	S.P.M.	LINER	S.P.M.	LINER	S.P.M.			
10605.00	10605.00	C				/	/	1750/	6	0	6	0	6	0	6	45	7240
0.00	0.00					/	/	/	/	/	/	/	/	/	/	/	/
0.00	0.00					/	/	/	/	/	/	/	/	/	/	/	/
DEVIATION RECORD																	
TIME LOG		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS													
FROM	TO																
12:00	13:30	1H30M	2	(M) MONITOR WELL ON TRIP TANK @ 10,605' WITH LOSSES @ 12 BBL'S PER HOUR.													
13:30	14:00	0H30M	5	(M) PUMP 40 BBL 13.7 PPG SLUG @ 10,605' @ 45 SPM.													
14:00	16:30	1H30M	8	(M) PULL OUT OF THE HOLE FROM 10,605' TO 8,659' @ 5- MINUTES PER STAND MONITOR WELL ON TRIP TANK FOR GAINS AND LOSSES.													
16:30	18:00	0H30M	16	(M) LOCATE ON UPPER ANNULAR @ 8,659' ON 6 5/8" DRILL PIPE. PERFORM FUNCTION TEST ON SUB-SEA BOP'S FROM TOOLPUSHER PANEL ON YELLOW POD. FUNCTION TEST DVITER FROM TOOLPUSHER PANEL ON YELLOW POD @ 16:40 HOURS. MONITOR WELL ON TRIP TANK FOR GAIN AND LOSSES.													
18:00	21:00	6H0M	8	(M) CONTINUED TO PULL OUT OF THE HOLE FROM 8,659' TO 6,000' @ 5- MINUTES PER STAND FLOW CHECK @ 8,476' PRIOR TO PULLING BHA ACROSS BOP'S. PULL INSERT FROM WEAR BUSHING WITH 17K OVER PULL. CONTINUE TO PULL FROM 6,000' TO 1,282' @ 2 MINUTES PER STAND. MONITOR WELL ON TRIP TANK FOR GAINS AND LOSSES.													
21:00	22:00	1H0M	6	(M) CONTINUE TO PULL OUT HOLE WITH 6 5/8" HWDP FROM 1,282' TO 368'. MONITOR WELL ON TRIP TANK FOR GAIN AND LOSSES.													
22:00	22:30	0H30M	2	(M) HELD SAFETY MEETING ON LAYING OUT BHA ASSEMBLY.													
22:30	00:00	1H30M	6	(M) CONTINUE TO PULL OUT OF HOLE FROM 368' TO SURFACE WITH 18 1/2" DRILLING ASSEMBLY AND LAY DOWN. MONITOR WELL ON TRIP TANK FOR GAINS AND LOSSES. TOTAL BBL'S LOSS FOR 24 HOURS 338 BBL'S													
DEPTH														Sho TVD: 8960			
														Sho Prst: 550			
														Test MV: 10.6			
														BHA Wt: 70			
														Wt Bhr Jar: 45			
														Eqw MV: 11.77			



NO 512100-00033-1

DAILY DRILLING REPORT

REPORT NO 33

DRILLING CREW PAYROLL DATA

DATE 04 Mar 2010  
 WELL NAME & NO. MC 252  
 COMPANY Transocean  
 TOOLPUSHER Randy Ezell

RIGNO. Deepwater Horizon

Night Tour		From 00:00	To 12:00	INJURED ON THIS TOUR?	
CREW	EMPL ID NO.	NAME	HRS.	INITIAL	YES/NO
DRILLER	22344	Burgess, Micah	12.00		NO
ASSISTANT DRILLER	23019	Morgan, Patrick	12.00		NO
ASSISTANT DRILLER	25197	Serise, Allen	12.00		NO
TOOLPUSHER/TOURPUSH	17267	Anderson, Jason	12.00		NO
PUMPHAND	26023	Rhodes, Karl	12.00		NO
FLOORHAND	503589	Nunley, Mark	12.00		NO
FLOORHAND	26582	Pitts, Jerry	12.00		NO
FLOORHAND	34674	Kersey, Jonathan	12.00		NO
FLOORHAND	27155	Hughes, Matthew	12.00		NO
FLOORHAND	18957	Graham, Anthony	12.00		NO
DECK PUSHER	23163	Martinez, Dennis	12.00		NO
CRANE OPERATOR	177657	Jones, Keith	12.00		NO
CRANE OPERATOR	69054	Pollon, James	12.00		NO
ROUSTABOUT / PAINTER	321732	LeJeune, Derrick	12.00		NO
ROUSTABOUT / PAINTER	502411	Ferner, Samuel	12.00		NO
ROUSTABOUT / PAINTER	502683	Cole, Kennedy	12.00		NO
ROUSTABOUT / PAINTER	503743	Foster, Joshua	12.00		NO
ROUSTABOUT / PAINTER	504060	Dempsey, Clinton	12.00		NO
ROUSTABOUT / PAINTER	504133	Daniels, Jarred	12.00		NO
ROUSTABOUT / PAINTER	504149	Cole, Thomas	12.00		NO
SENIOR DPO / DPO III	12803	Mayfield, Mike	12.00		NO
DPO II / DPO I	35581	Rupinski, Darin	12.00		NO
ABLE SEAMAN	18399	Simmons, Joseph	12.00		NO
CHIEF MECHANIC	17171	Cochran, Charles	12.00		NO
MOTORMAN	17699	Sellers, Terry	12.00		NO
CHIEF ELECTRICIAN	26946	Murray, Chad	12.00		NO
ELECTRONIC TECHNICIAN	34721	Williams, Michael	12.00		NO
SUBSEA SUPERVISOR	19513	Dienwald, Jay	12.00		NO
DERRICKHAND	69061	Petty, Alonzo	12.00		NO
DPO II / DPO I	02797	Camacho, Audelz	12.00		NO
NO OF DAYS SINCE LAST LOST TIME ACCIDENT		2562			
Day Tour		From 12:00	To 24:00	INJURED ON THIS TOUR?	
CREW	EMPL ID NO.	NAME	HRS.	INITIAL	YES/NO
ASST DRILLER	66364	Clerk, Donald	12.00		NO
ASST DRILLER	22656	Duria, Stephen	12.00		NO
FLOORHAND	34661	Holloway, Caleb	12.00		NO
FLOORHAND	18769	Geppinger, Karl	12.00		NO
MEDIC	02067	Francis, Bill	12.00		NO
MATERIALS COORD	171611	Evans, Joseph	12.00		NO
MOTOR OPER	17699	Sellers, Terry	12.00		NO
FLOORHAND	502436	Weiss, Adam	12.00		NO
FLOORHAND	01398	Roshko, Shane	12.00		NO
CHIEF MECHANIC	23036	Furner, Terrence	12.00		NO
DRILLER	12654	Ravette, Dewey	12.00		NO
BOSUN	18916	Richards, Steven	12.00		NO
PUMPHAND	26228	Ledner, Todd	12.00		NO
FLOORHAND	01370	Verhaar, Derek	12.00		NO
TOOLPUSHER	185223	Wheeler, Wyman	12.00		NO
CRANE OPERATOR	61744	Sandell, Micah	12.00		NO
CRANE OPERATOR	18993	Burkett, Aaron	12.00		NO
DECK PUSHER	23166	Johnson, William	12.00		NO
ROUSTABOUT	504201	Anderson, Joseph	12.00		NO
ROUSTABOUT	502578	Johnson, Dustin	12.00		NO
ROUSTABOUT	502532	Ramos, Carlos	12.00		NO
ROUSTABOUT	43670	Morales, Heber	12.00		NO
ROUSTABOUT	02622	Watson, Nicholas	12.00		NO
WELDER	12310	Boudreaux, Wilfred	12.00		NO
ABLE BODIED SEAMAN	74443	Coon, Billy	12.00		NO
NO OF DAYS SINCE LAST LOST TIME ACCIDENT		2562			

IADC - API OFFICIAL DAILY DRILLING FORM



FORM REPRODUCED UNDER LICENSE FROM IADC