

LEASE OCSGC32306						MC 252 #1 ST00 BP01		API WELL NUMBER 608174116901		WATER DEPTH 4992		DATE 10 Apr 2010	
OPERATOR BP Exploration						CONTRACTOR Transocean						Deep Water Horizon	
SIGNATURE OF OPERATOR'S REPRESENTATIVE						SIGNATURE OF CONTRACTOR'S TOOL PLSHER							
D.P. SIZE	WEIGHT	GRADE	TOOL JT O.D.	TYPE THREAD	STRING NO.	PUMP NO.	PUMP MANUFACTURER		TYPE	STROKE LENGTH			
6.525	32	S-135	8.25	6.625 FH		1	Continental Emisco		Triplex	15			
-	-	-	-	-	-	2	Continental Emisco		Triplex	15			
-	-	-	-	-	-	3	Continental Emisco		Triplex	15			
-	-	-	-	-	-	4	Continental Emisco		Triplex	15			
TIME DISTRIBUTION - HOURS			DRILLING ASSEMBLY			BIT RECORD			MUD RECORD				
CODE NO. - OPERATION	NIGHT	DAY	NO.	ITEM	LENGTH	BIT NO.	9		TIME				
1. Rig Up and Tear Down			1	BIT	1.530	SIZE	8.5		WEIGHT				
2. Drill Actual			1	PRESSURE DROP	3.710	ADC CODE			PRESSURE GRADIENT				
3. Reaming			1	DIRECT. SUB	2.560	MANUFACTURER	HUGHES		FUNNEL VISCOSITY				
4. Coring			1	DM SONDE	8.510	TYPE	HC408XC		PV / YP	/	/	/	/
5. Condition Mud & Circulate	0.5	0.5	1	8" IB STAB	2.200	SERIAL NO.			GEL STRENGTH	/	/	/	/
6. Trips	3.5	8.5	1	M-5 RLL	23.500	JETS	4X14		FLUID LOSS				
7. Luconate Rig			1	5 3/4 PULSER	11.230	TFA	.501		pH				
8. Repair Rig			1	6 3/4 FILTER SUB	7.980	DEPTH OUT			SOLIDS				
9. Cut Off Drilling Line			1	6 3/8 FLOAT/STAB	5.120	DEPTH IN	18260						
10. Deviation Survey			1	X-O	4.650	TOTAL DRILLED	0.00						
11. Wire Line Logs		3.0	19	JARS	31.840	TOTAL HOURS	0.00						
12. Run Casing & Cement			0	HWDP	584.630	CUTTING STRUCTURE			MUD & CHEMICALS ADDED				
13. Wat O- Cement			0			INNER	OU"ER	DULL CHAR.	LOCATION	TYPE	AMOUNT	TYPE	AMOUNT
14. Nipple Up B.O.P.			0										
15. Test R O P		8.0	116	STANDS D.P.	14337.560	BEARINGS /SEALS	GAGE	OTHER DULL CHAR	REASON PULLED				
16. Drill Stem Test			0	SINGLES D.P.	0.000								
17. Plug Back			0	KELLY DOWN	0.000								
18. Squeezes Cement			0	TOTAL	15493.380								
19. Fishing				WT. OF STRING	67700.00								
20. Dir. Work			REMARKS NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TEST DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. VERIFIED CROWN SAVER AND FLOOR SAVER. SWIVEL PACKING HOURS 613.5 JAR HOUR 45.5 METAL ON DITCH MAGNETS 0 OZ. PIT DRILL 3.5 M NUTES.										
21. Other			SWIVEL PACKING HOURS 629.50 JAR HOURS 34 DRILLER Revette, Dewey										
22.													
23.													
COMPLETION			DRILLING ASSEMBLY			BIT RECORD			MUD RECORD				
A. Perforating			NO.	ITEM	LENGTH	BIT NO.	9		TIME	2100			
B. Tubing Trips			0			SIZE	8.5		WEIGHT	14.0			
C. Treating			0			ADC CODE			PRESSURE GRADIENT	.728			
D. Swabbing			0			MANUFACTURER	HUGHES		FUNNEL VISCOSITY	98			
E. Testing			0			TYPE	HC408XC		PV / YP	26 / 14	/	/	/
F.			0			SERIAL NO.			GEL STRENGTH	17 / 17	/	/	/
G.			0			JETS	4X14		FLUID LOSS	2.4			
H.			0			TFA	.501		pH				
TOTALS	12.0	12.0	0			DEPTH OUT			SOLIDS	26.67			
DAYWORK TIME SUMMARY (OFFICE USE ONLY)						DEPTH IN	18260						
Hours w/ Concl. D.P.			0			TOTAL DRILLED	0.00						
Hours w/ Opr. D.P.			0			TOTAL HOURS	0.00						
Hours Without D.P.			0			CUTTING STRUCTURE			MUD & CHEMICALS ADDED				
Hours Standby			0			INNER	OU"ER	DULL CHAR.	LOCATION	TYPE	AMOUNT	TYPE	AMOUNT
			0										
			0	STANDS D.P.	0.000	BEARINGS /SEALS	GAGE	OTHER DULL CHAR	REASON PULLED				
			0	SINGLES D.P.	0.000								
			0	KELLY DOWN	0.000								
			0	TOTAL	0.000								
				WT. OF STRING	0.00								
			REMARKS ONE INCIDENTS REPORTED. NO POLLUTION SIGHTED. TEST DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. VERIFIED CROWN SAVER AND FLOOR SAVER. SWIVEL PACKING HOURS 614.5 JAR HOUR 45.5 METAL ON DITCH MAGNETS 0 OZ. TRIP DRILL 2.5 MINUTES. ROV DOVE INSPECTED MARINE RISER AND SUB SEA BOP.										
TOTAL DAYWORK	0	0	SWIVEL PACKING HOURS 629.50 JAR HOURS 34 DRILLER Bass, Terry										
NO. OF DAYS FROM SPUD	186												
CUMULATIVE RECTATING HOURS													
DAILY MUD COST	2900.00												
TOTAL MUD COST	5138150.03												

NIGHT TOUR

DAY TOUR

FIELD OR DISTRICT		COUNTY		STATE / COUNTRY				WIRE LINE RECORD				REEL NO						
MISSISSIPPI		OFFSHORE		Louisiana / United States								5						
LAST CASING TUBING OR LINER	SIZE	MAKE	WEIGHT & GRADE		NO. JOINTS	LENGTH	RKB. TO CSG. HD.	SET AT	SIZE	NO. LINES	LENGTH SLIPPED							
	9.625		62.80	H2Q-125	2403/68		14759	17168	2	14	100							
	11.375		71.80	H2Q-125	2267/62		12817	15103	LENGTH CUT OFF		PRESENT LENGTH							
	13.925		88	Q-125	1969/45		11163	13146	200.00		1280							
												WEAR OR TRIPS SINCE LAST CUT		2197.00				
												CUMULATIVE WEAR OR TRIPS		284553.00				
DEPTH INTERVAL	FRM	TO	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	
16693.00	16693.00					0/0		1790/0	6	0	6	0	6	56	6	0	/300GPM	
16693.00	15493.00					/		1710/	6	0	6	0	6	56	6	0	/300GPM	
0.00	0.00					/		/									/	
DEVIATION RECORD																		
		DEPTH	DEV.	DIR.	TVD	HORIZ DISP	DEPTH	DEV.	DIR.	TVD	HORIZ DISP	DEPTH	DEV.	DIR.	TVD	HORIZ DISP		
TIME LOG																		
FROM		TO		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS												
00:00		03:30		3H30M	15	[M] (On) CONTINUE SUB-SEA BOP TEST AS PER BP AND MMS REQUIREMENTS, ON 6 5/8 DRILL PIPE. TEST PERFORMED FROM DRILLERS PANEL ON BLUE POD. TEST LOWER ANNULAR AND ASSOCIATED VALVES TO 250 PSI LOW AND 3,500 PSI HIGH FOR 5 - MINUTES EACH TEST STRAIGHT LINE TEST. UPPER ANNULAR, KELLY HOSE, AND ASSOCIATED TO 250 PSI LOW 5-MINUTES STRAIGHT LINE AND 5,000 PSI HIGH UNTIL GREEN LIGHT ON ANATOMIZED DIGITAL BOP TESTING. TEST ALL PIPE RAMS AND FAIL SAFE TO 250 PSI LOW FOR 5 - MINUTES STRAIGHT LINE AND 6,500 PSI HIGH UNTIL GREEN LIGHT ON ANATOMIZED DIGITAL BOP TESTING. SEE TEST CHART, FOR ADDITIONAL INFORMATION. MONITOR BOP PRESSURE AND TRIP TANK WELL STATIC.												
03:30		04:00		0H30M	15	[M] (On) RIG DOWN -HALLIBURT ON CHICKSAN LINES AND LAY CUT. TEST KELLY @ 17,006'. MONITOR WELL ON TRIP TANK WELL STATIC.												
04:00		04:30		0H30M	6	[M] (On) PULL OUT OF THE HOLE WITH 8 1/2" DRILLING ASSEMBLY FROM 17,006 TO 16,667'. (NOTED FROM 17,006' TO 16,914' 18-30 K DRAG) (16,672 TO 16,667' 10-15 K DRAG) SLACK OFF FROM 16,667' TO 16,693. MONITOR WELL ON TRIP TANK FOR GAINS AND LOSSES.												
04:30		05:00		0H30M	5	[M] (On) MAKE -UP TOP DRIVE CIRCULATE FOR 15 MINUTES PER BP WORK PIPE UP TO 16,594' AND DOWN TO 16,731'. NO DRAG NOTED. LOCATE ON UPPER ANNULAR TO SPACE OUT TO TEST. MONITOR WELL ON ACTIVE SYSTEM FOR GAINS AND LOSSES.												
05:00		08:30		3H30M	15	[M] (On) CONTINUE SUB-SEA BOP TEST AS PER BP AND MMS REQUIREMENTS, ON 6 5/8 DRILL PIPE. TEST PERFORMED FROM DRILLERS PANEL ON BLUE POD. TEST LOWER ANNULAR AND ASSOCIATED VALVES TO 250 PSI LOW AND 3,500 PSI HIGH FOR 5 - MINUTES EACH TEST STRAIGHT LINE TEST. AND 3,500 PSI HIGH UNTIL GREEN LIGHT ON ANATOMIZED DIGITAL. TEST UPPER ANNULAR AND ASSOCIATED VALVES 250 PSI LOW 5- MINUTE STRAIGHT LINE AND 3,500 PSI UNTIL ANATOMIZED GREEN LIGHT. TEST ALL PIPE RAMS AND FAIL SAFE TO 250 PSI LOW FOR 5 - MINUTES STRAIGHT LINE AND 6,500 PSI HIGH UNTIL GREEN LIGHT ON ANATOMIZED DIGITAL BOP TESTING. SEE TEST CHART, FOR ADDITIONAL INFORMATION. MONITOR BOP PRESSURE AND TRIP TANK WELL STATIC.												
08:30		09:00		0H30M	15	[M] (On) PERFORM FUNCTION TEST AS PER BP AND MMS REQUIREMENTS FROM TOOLP USHER PANEL ON YELLOW POD @ 16,663'. FUN TEST. DIVITER FROM TOOL PUSHER PANEL ON YELLOW POD @ 0838 HOURS. MONITOR WELL ON TRIP TANK WELL STATIC.												
09:00		12:00		3H00M	6	[M] (On) PUMP OUT HOLE FROM 16,693' TO 15,493' PUMP #3 @56 SPM (300 GPM). MONITOR ACTIVE SYSTEM FOR GAINS AND LOSSES.												
DEPTH						P/U Wt: 68300 Shoe TVD: 17157 S/O Wt: 63600 Shoe Pres.: 1600 Test MW: 14.3 B+A Wt: 62,900 Wt Bhw Jars: 31,000 Equip MW: 15.88												
DEPTH INTERVAL	FRM	TO	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	
0.00	0.00					0/0	0	1700/0	6	0	6	0	6	57	6	0	0/300 GPM	
0.00	0.00					/		/									/	
0.00	0.00					/		/									/	
DEVIATION RECORD																		
		DEPTH	DEV.	DIR.	TVD	HORIZ DISP	DEPTH	DEV.	DIR.	TVD	HORIZ DISP	DEPTH	DEV.	DIR.	TVD	HORIZ DISP		
TIME LOG																		
FROM		TO		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS												
12:00		13:00		1H00M	6	[M] (On) PUMP OUT OF HOLE FROM 15,493' TO 14,667'. PULL OUT WET TO 14,117'. PUMP PRESSURE 1700 PSI. 57 STROKES. A MINUTE 300 GPM.												
13:00		13:30		0H30M	5	[M] (On) PUMP 75 BBL'S 17 PPG SLUG.												
13:30		18:30		5H00M	6	[M] (On) PULL OUT OF HOLE FROM 14,117' TO 1,155'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.												
18:30		19:30		1H00M	6	[M] (On) PULL OUT OF HOLE WITH HEAVY WEIGHT DRILL PIPE AND DRILL COLLAR'S FROM 1,155' TO 73'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.												
19:30		20:00		0H30M	6	[M] (On) LAY OUT BHA ON RISER SKATF FROM 73' TO SURFACE.												
20:00		20:30		0H30M	6	[M] (On) CLEAN AND CLEAR RIG FLOOR OF BHA HANDLING EQUIPMENT.												
20:30		21:00		0H30M	6	[M] (On) HELD PRE-JOB MEETING ON RIGGING UP WIRE LINE EQUIPMENT AND PICKING UP TRIPLE COMBO WIRE LINE TOOLS.												
21:00		23:00		2H00M	11	[M] (On) RIG UP WIRE LINE EQUIPMENT												
23:00		00:00		1H00M	11	[M] (On) LOAD RADIO ACTIVE SOURCE TEST TRIPLE COMBO WIRE LINE TOOLS.												
DEPTH						Shoe TVD: 17157 Shoe Pres.: 1600 Test MW: 14.3 Equip MW: 15.88												

NO 512100-000024-1

DAILY DRILLING REPORT

REPORT NO 24

DRILLING CREW PAYROLL DATA

DATE 10 Apr 2010
WELL NAME & NO. MC 252 #1 ST00 BP01
COMPANY Transocean
TOOLPUSHER JAMES VOTAW

FIG NO. Deepwater Horizon

Table with columns: Night Tour, From, To, INJURED ON THIS TOUR?, CREW, EMPL. ID NO., NAME, HRS., INITIAL, YES/NO. Includes entries for TOOLPUSHER, DRILLER, ASSISTANT DRILLER, DERRICK-HAND, PUMPHAND, FLOORHAND, MECHANIC, ELECTRONIC TECHNICIAN, ELECTRICIAN, SUBSEA SUPERVISOR, DECK PUSHER, ROUSTABOUT / PAINTER, DPO II / DPO I, MCTORMAN, and ENGINEER.

NO OF DAYS SINCE LAST LOST TIME ACCIDENT 2599

