

LEASE OCSGG32306	MC 252 #1 ST00 BP01	API WELL NUMBER 608174116901	WATER DEPTH 4992	DATE 06 Apr 2010
OPERATOR BP Exploration		CONTRACTOR Transocean	RIG NO Deepwater Horizon	
SIGNATURE OF OPERATOR'S REPRESENTATIVE		SIGNATURE OF CONTRACTOR'S TOOL PUSHER		

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	6.625 FH		1	Continental Emsco	Triplex	15
-	-	-	-	-	-	2	Continental Emsco	Triplex	15
-	-	-	-	-	-	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.	8			TIME			
1. Rig Up and Tear Down			1	Bit	1.530	SIZE	8 1/2			WEIGHT			
2. Drill Actual			1	GEO PILOT	20.170	IADC CODE				PRESSURE GRADIENT			
3. Foaming			1	FLEX JOINT	9.030	MANUFACTURER	HUGHES			FUNNEL VISCOSITY			
4. Coring			1	IB STAB	2.210	TYPE	HC408XC			PV / YP	/	/	/
5. Condition Mud & Circulate	11.0	12.0	1	RLL-M5	23.490	SERIAL NO.	7118066			GEL STRENGTH	/	/	/
6. Trips	1.0		1	IB STAB	2.040	JETS	4 x 12			FLUID LOSS			
7. Lubricate Rig			1	BATSONIC	20.230	TFA	.442			pH			
8. Repair Rig			1	GEO-TAP	27.750	DEPTH OUT				SOLIDS			
9. Cut Off Drilling Line			1	PULSE	10.810	DEPTH IN							
10. Deviation Survey			1	Cross Over	4.890	TOTAL DRILLED	0.00						
11. Wire Line Logs			1	DC-Spiral	31.070	TOTAL HOURS	0.00						
12. Run Casing & Cement			5	IB STAB	5.550								
13. Wait On Cement			1	DC-Spiral	155.130								
14. Nipple Up B.O.P.			1	Cross Over	4.650								
15. Test B.O.P.			1	HW Drill Pipe	277.050								
16. Drill Stem Test			1	Jars	31.870								
17. Plug Back			1	HW Drill Pipe	584.830								
18. Squeeze Cement			100	STANDS D.P.	13649.600								
19. Fishing			1	SINGLES D.P.	45.730								
20. Dir. Work			1	KELLY DOWN	8.340								
21. Other			0	TOTAL	14957.450								
22.			WT. OF STRING 621000.00										
23.			REMARKS NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TEST DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. UNABLE TO VERIFY CROWN SAVER AND FLOOR SAVER DUE TO LOSS CIRCULATION. SWIVEL PACKING HOURS 573 JAR HOUR 34. METAL ON DITCH MAGNETS 0 OZ										
			SWIVEL PACKING HOURS 570.50			JAR HOURS 34			DRILLER Revette, Dewey				

COMPLETION			DRILLING ASSEMBLY			BIT RECORD				MUD RECORD						
NO.	ITEM	LENGTH	BIT NO.	8			TIME									
A. Perforating			1	Bit	1.530	SIZE	8 1/2			WEIGHT	1330	2030				
B. Tubing Trips			1	GEO PILOT	20.170	IADC CODE				PRESSURE GRADIENT	14.0	14.0				
C. Treating			1	FLEX JOINT	9.030	MANUFACTURER	HUGHES			FUNNEL VISCOSITY	.728	.728				
D. Swabbing			1	IB STAB	2.210	TYPE	HC408XC			PV / YP	88	87				
E. Testing			1	RLL-M5	23.490	SERIAL NO.	7118066			GEL STRENGTH	23 / 14	23 / 14 /				
F.			1	IB STAB	2.040	JETS	4 x 12			FLUID LOSS	15 / 15	16 / 16 /				
G.			1	BATSONIC	20.230	TFA	.442			pH	2.8	2.8				
H.			1	GEO-TAP	27.750	DEPTH OUT				SOLIDS	28.06	28.06				
TOTALS	12.0	12.0	1	PULSE	10.810	DEPTH IN										
			1	Cross Over	4.890	TOTAL DRILLED	0.00									
			5	DC-Spiral	155.130	TOTAL HOURS	0.00									
			1	IB STAB	2.210											
			1	Reamer	9.280											
			1	Cross Over	4.890											
			1	DC-Spiral	31.070											
			1	IB STAB	5.550											
			5	DC-Spiral	155.130											
			1	Cross Over	4.650											
			1	HW Drill Pipe	277.050											
			1	Jars	31.870											
			1	HW Drill Pipe	584.830											
			100	STANDS D.P.	13649.600											
			1	SINGLES D.P.	45.730											
			1	KELLY DOWN	8.340											
			0	TOTAL	14957.450											
			WT. OF STRING 621000.00													
			REMARKS NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TEST DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. UNABLE TO VERIFY CROWN SAVER AND FLOOR SAVER DUE TO LOSS CIRCULATION. ROV DOVE AND INSPECTED MARINE RISER AND BOPS. SWIVEL PACKING HOURS 573 JAR HOUR 34. METAL ON DITCH MAGNETS 0 OZ													
TOTAL DAYWORK			0	0												
NO. OF DAYS FROM SPUD			182													
CUMULATIVE ROTATING HOURS																
DAILY MUD COST			317460.79													
TOTAL MUD COST			495777.08			SWIVEL PACKING HOURS 570.50			JAR HOURS 34			DRILLER Bass, Terry				

FIELD OR DISTRICT MISSISSIPPI				COUNTY OFFSHORE				STATE / COUNTRY Louisiana / United States				WIRE LINE RECORD				REL NO	5
LAST CASING TUBING OR LINER	SIZE		MAKE	WEIGHT & GRADE		NO. JOINTS	LENGTH	RKS. TO CSG. HD.	SET AT	SIZE	NO. LINES	LENGTH SLIPPED					
	9.625			62.60 I ICG-125		2400/59		14759	17168	2	14	LENGTH CUT OFF 0.00					
	11.875			71.60 I ICG-125		2287/52		12817	15103	WEAR OR TRIPS SINCE LAST CUT 12332.00							
	13.625			88' Q-125		1969/45		11153	13146	CUMULATIVE WEAR OR TRIPS 281754.00							
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.	LINER	S.P.M.	
14937.00	14937.00	C		CASING		0/0	0	1500	6	0	6	47	6	0	6	47	/250 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		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS													
FROM	TO																
00:00	01:00	1H0M	6	(M) (On) CONTINUE TO STRIP OUT OF HOLE ON LOWER ANNULAR WITH 8 1/2" X 9 7/8" BHA ASSEMBLY. FROM 16,272' TO 14,937'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.													
01:00	05:00	4H0M	5	(M) (On) MONITOR VOLUMES AND PRESSURES @ 14,937' WHILE BUILDING FORM-SET PILL @ 01:10 HOURS. REDUCE PRESSURE ON UPPER ANNULAR WELL TAKING MUD @ 6.3 BBLs IN 2 MINUTES. FILL MINI-STRIP TANK WITH BASE OIL AND OPEN TO KILL LINE AND MONITOR WELL ON STRIP TANK AND TRIP TANK FOR GAINS AND LOSSES. NOTE: HELD PRE-TASK MEETING ON PUMPING FORM-A-PILLS.													
05:00	12:00	7H0M	5	(M) (On) PUMP FORM-A-SET PILL @ 6 BBLs PER MINUTE @ 14,937' HALLIBURTON BREAK CIRCULATION PUMP 80 BBLs, FORM-A-SQUEEZE WITH RIG PUMPS #4 @ 47 SPM (250 GPM), MIX XL TO FORM-A-SET AK, PUMP 180 BBLs, FORM-A-SQUEEZE PUMP, 40 BBLs FORM-A-ASQ FOLLOWED BY 20 BBLs OF 14.0 PPG MUD WITH #2 PUMP @ 47 SPM (250 GPM). TURN OVER TO HALLIBURTON AND DISPLACE PILL WITH 14.0 PPG MUD @ 6 BBLs PER MINUTE @ 440 BBLs PUMPED HALLIBURTON BEGINS TO SQUEEZE @ .5 BBLs PER MINUTE WITH A TOTAL OF 78 BBLs PUMPED WITH A PRESSURE OF 132 PSI @ 12:00 HOURS. MONITOR WELL NO TRIP TANK FOR GAINS AND LOSSES. TOTAL BBLs LOST LAST 12 HOURS: 1596 BBLs													
DEPTH																	
Since TVD: 17.15																	
Since Pres.: 1500																	
Test MW: 14.3																	
BHA Wt: 65K Wt Blw Jars: 32K Equiv MW: 16.08																	

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.	LINER	S.P.M.	
14937.00	14937.00					0/0	0	0/0	6	0	6	0	6	0	6	0	/
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		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS													
FROM	TO																
12:00	15:00	3H0M	5	(M) (On) CONTINUE MONITOR SQUEEZE PRESSURE. INITIAL SHUT IN PRESSURE 160 PSI. 78 BBLs.													
15:00	17:30	2H30M	5	(M) (On) BLEED PRESSURE OFF. BLEED BACK 3 1/4 BBLs OPENED KILL VALVE MONITOR WELL ON MINI TRIP TANK. 4 BBL LOSS IN ONE MINUTE. OPENED ANNULAR MONITOR WELL ON TRIP TANK CALCULATED LOSS 12 BPH.													
17:30	00:00	6H30M	5	(M) (On) CLOSED ANNULAR MONITOR WELL ON MINI TRIP TANK. 1 BPH LOSS MIX FORM-A- SET AND FORM-A- SQUEEZE PILL													
DEPTH																	
Since TVD: 17.15																	
Since Pres.: 1500																	
Test MW: 14.3																	
BHA Wt: 65K Wt Blw Jars: 32K Equiv MW: 16.08																	

