DAILY DRILLING REPORT

REPORT NO. 12 | PAGE 1

LEASE	WELL NO.	API WELL NUMBER	WATER DEPTH	DATE
OCSGG32306	MC 252	608174116900	4992.00	11-Feb-2010

OPERATOR	CONTRACTOR	RIG NO.
BP Exploration	Transocean	Deepwater Horizon

SIGNATURE OF OPERATOR'S REPRESENTATIVE: M. R. Sepulvado

SIGNATURE OF CONTRACTOR'S TOOL PUSHER: James Hofman

D.P.SIZE	WEIGHT	GRADE	TOOL JT O.D.	TYPE THREAD	STRING NO.
6.625	32.00	S 135	8.250	6 5/8" FH	1
6.625	40.00	S 135	8.250	6 5/8" FH	2
6.625	40.00	V 150	8.500	6 5/8" FH	3

PUMP NO.	PUMP MANUFACTURER	TYPE	STROKE LENGTH
1	Continental Emsco	Triplex	15.000
2	Continental Emsco	Triplex	15.000
3	Continental Emsco	Triplex	15.000
4	Continental Emsco	Triplex	15.000

TIME DISTRIBUTION – HOURS

CODE NO	OPERATION	NIGHT	DAY
1.	RIG UP AND TEAR DOWN		
2.	DRILL ACTUAL		
3.	REAMING		3.50
4.	CORING		
5.	CONDITION MUD & CIRCULATE	2.50	1.00
6.	TRIPS	8.00	6.00
7.	LUBRICATE RIG		
8.	REPAIR RIG		1.00
9.	CUT OFF DRILLING LINE		
10.	DEVIATION SURVEY		
11.	WIRE LINE LOGS		
12.	RUN CASING & CEMENT	1.00	
13.	WAIT ON CEMENT		
14.	NIPPLE UP B.O.P.		
15.	TEST B.O.P.		
16.	DRILL STEM TEST		
17.	PLUG BACK		
18.	SQUEEZE CEMENT		
19.	FISHING		
20.	DIR. WORK		
21.	Other	0.50	0.50
22.	Cleaning Rig Floor		
23.	Perform brake test		
COMPLETION	A. PERFORATING		
	B. TUBING TRIPS		
	C. TREATING		
	D. SWABBING		
	E. TESTING		
	F. Planned Maint./SPS		
	G.Rig Specific		
	H.Rig Specific		
TOTALS		12.00	12.00

DAY WORK TIME SUMMARY (OFFICE USE ONLY)		
HOURS W/ CONTR. D.P.	0.00	3.50
HOURS W/ OPR. D.P.	0.00	0.00
HOURS WITHOUT D.P.	12.00	8.50
HOURS STANDBY		
TOTAL DAYWORK	12.00	12.00
NO. OF DAYS FROM SPUD		11
CUMULATIVE ROTATING HOURS		4.00
DAILY MUD COST		33188.14
TOTAL MUD COST		113319.70

NIGHT TOUR

DRILLING ASSEMBLY

No	ITEM		LENGTH
1	BIT	16.500 OD	2.78
1	GP	10.000 OD	19.03
1	IBS	8.000 OD	2.66
1	FLEX	8.000 OD	9.08
1	NMXO	9.500 OD	2.06
1	RLL-	9.500 OD	25.42
1	IBS	9.500 OD	3.60
1	PSE	9.500 OD	11.91
1	F/S	9.500 OD	7.97
1	IBS	9.562 OD	5.43
1	RMR	16.500 OD	10.83
1	SPDC	9.500 OD	30.98
1	IBS	9.812 OD	7.83
2	SPDC	9.500 OD	61.73
1	BS	16.000 OD	6.43
1	SS	13.750 OD	5.17
1	XO	9.565 OD	4.35
1	PCOL	8.000 OD	9.48
	Stand	OP	0.00
	SINGLES__D.P.		
	KELLY DOWN		1.00
	TOTAL		318.00
WT. OF STRING			0.00

BIT RECORD

BIT NO.	1rr2	2
SIZE	18.125	16.500
IADC CODE		
MANUFACTURER	HUGHES	HUGHES
TYPE	GTY-CG1	HC507Z
SERIAL NO.	6075804	7010831
JETS	3*20, 1*18	7*14
TFA	1.1689	1.0523
DEPTH OUT		
DEPTH IN		
TOTAL DRILLED		
TOTAL HOURS		

CUTTING STRUCTURE: INNER | OUTER | DULL CHAR | LOCATION

BEARINGS/SEALS | GAGE | OTHER DULL CHAR. | REASON PULLED

MUD RECORD

TIME				
WEIGHT				
PRESSURE GRADIENT				
FUNNEL VISCOSITY				
PV/YP				
GEL STRENGTH				
FLUID LOSS				
pH				
SOLIDS				

MUD & CHEMICALS ADDED

TYPE	AMOUNT	TYPE	AMOUNT
SYNTHETI	2772.00 Ga	G-SEAL	80.00 Sack
SAFE-	80.00 Sack	SAFECARB	80.00 Sack
VINSEAL	80.00 Sack	LIME	33.00 Sack
KWIKSEAL	25.00 Sack		

REMARKS

Verify Crown Saver Op..
ROV DOVE TO INSPECT SUB SEA BOP'S AND MARINE RISER.NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TESTED DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT HELD PRE-JOB SAFETY MEETING WITH CREW. SWIVEL PACKING 12.5 HOURS. JAR HOURS 6. VERIFY CROWN AND FLOOR SAVER.

DRILLER: Bass, Terry R — Terry Bass

DAY TOUR

DRILLING ASSEMBLY

No	ITEM		LENGTH
1	BIT	16.500 OD	2.78
1	GP	10.000 OD	19.03
1	IBS	8.000 OD	2.66
1	FLEX	8.000 OD	9.08
1	NMXO	9.500 OD	2.06
1	RLL-	9.500 OD	25.42
1	IBS	9.500 OD	3.60
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1	IBS	9.562 OD	5.43
1	RMR	16.500 OD	10.83
1	SPDC	9.500 OD	30.98
1	IBS	9.812 OD	7.83
2	SPDC	9.500 OD	61.73
1	BS	16.000 OD	6.43
1	SS	13.750 OD	5.17
1	XO	9.565 OD	4.35
1	PCOL	8.000 OD	9.48
	Stand	OP	7680.22
	SINGLES__DP		
	KELLY DOWN		1.00
	TOTAL		8930.00
WT. OF STRING			426.00

BIT RECORD

BIT NO.		2
SIZE		16.500
IADC CODE		
MANUFACTURER		HUGHES
TYPE		HC507Z
SERIAL NO.		7010831
JETS		7*14
TFA		1.0523
DEPTH OUT		
DEPTH IN		
TOTAL DRILLED		
TOTAL HOURS		

CUTTING STRUCTURE: INNER | OUTER | DULL CHAR | LOCATION

BEARINGS/SEALS | GAGE | OTHER DULL CHAR. | REASON PULLED

MUD RECORD

TIME	21:00			
WEIGHT	10.60			
PRESSURE GRADIENT	0.55			
FUNNEL VISCOSITY	91.00			
PV/YP	16.00	28.00		
GEL STRENGTH		17.00		
FLUID LOSS				
pH				
SOLIDS	14.00			

MUD & CHEMICALS ADDED

TYPE	AMOUNT	TYPE	AMOUNT

REMARKS

Well Ctl Tripping 2.5 Min, Verify Crown Saver Op..
NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TESTED DP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. SWIVEL PACKING 17 HOURS. JAR HOURS 10. METAL ON DITCH MAGNETS=24.6 OZ. CIRCULATING PRESSURE 3040 PSI. VERIFIED BOTH CROWN AND FLOOR SAVERS.

DRILLER: Latiolais, Dwayne J — Dwayne J. Latiolais

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FIELD OR DISTRICT	COUNTY	STATE/COUNTRY	WIRE LINE RECORD	REEL NO. 5
MISSISSIPPI CANYON	Offshore	United States		

LAST CASING TUBING OR LINER	SIZE	MAKE	WEIGHT & GRADE		NO. JOINTS	LENGTH	RKB. TO CSG. HD.	SET AT
	28.000	X-52	218.27	X52	27	1150.00	5060.00	6231.00
	22.000	X-80	277.00	X80	68	2871.00	5054.00	7952.00
	18.000	P110	116.00	P-110	35	1480.00	7503.00	8983.00

SIZE 2.000	NO. LINES 14	LENGTH SLIPPED 0.00	
LENGTH CUT OFF 0.00		PRESENT LENGTH 1660.00	
WEAR OR TRIPS SINCE LAST CUT 9812.00			
CUMULATIVE WEAR OR TRIPS 258512.00			

NIGHT TOUR

DEPTH INTERVAL FROM	DEPTH INTERVAL TO	DRILL..D REAM..R CORE..C	CORE NO.	FORMATION (SHOW CORE RECOVERY)	ROTARY TABLE SPEED	WT.ON BIT	PUMP PRESSURE	PUMP NO.1 LINER SIZE	PUMP NO.1 S.P.M.	PUMP NO.2 LINER SIZE	PUMP NO.2 S.P.M.	PUMP NO.3 LINER SIZE	PUMP NO.3 S.P.M.	PUMP NO.4 LINER SIZE	PUMP NO.4 S.P.M.	TOTAL PUMP OUTPUT

DEVIATION RECORD	DEPTH	DEV.	DIR.	TVD	HORIZ.DISP	DEPTH	DEV.	DIR.	TVD	HORIZ.DISP	DEPTH	DEV.	DIR.	TVD	HORIZ.DISP

TIME LOG FROM	TIME LOG TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
00:00	00:30	0.50	5	WASH DOWN FROM 7,143' TO 7,479'. TAGED TOP OF 18" LINER AT 7,479' MONITOR ACTIVE FOR GAINS OR LOSSES.
00:30	02:00	1.50	5	CIRCULATE BOTTOMS UP AT 7,479'. MONITOR ACTIVE FOR GAINS OR LOSSES.
02:00	02:30	0.50	5	FLOW CHECK WELL STATIC. PUMPED 40 BBL 13 PPG SLUG.
02:30	05:30	3.00	6	PULL OUT OF HOLE WITH 18 1/8" DRILLING ASSEMBLY FROM 7,479' TO 586'. PULL DRILL QUIP WEAR SLEEVE SHEARED OUT WITH 70K OVER PULL. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
05:30	06:00	0.50	6	PULL OUT OF HOLE WITH 6 5/8" HEAVY WEIGHT DRILL PIPE AND 1 STAND OF 8 1/4" DRILL COLLAR FROM 586' TO 121'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
06:00	07:30	1.50	6	LAY DOWN BHA FROM 121' TO SURFACE. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
07:30	08:30	1.00	12	TEST CASING TO 250 PSI LOW AND 3,000 PSI HIGH AGAINST BLIND SHEAR RAMS. BBLS PUMPED 15.25, BBLS BLED BACK 15.25, MAX PSI 3,050 PSI., ICP 3,008 PSI, PRESSURE AFTER 30 MIN. 2,950 PSI. CLEAN AND CLEAR RIG FLOOR, SERVICE TRAVELING BLOCK, TOP DRIVE AND DOLLY RETRACT SYSTEM.
08:30	09:00	0.50	21	HELD PRE-TASK SAFETY MEETING WITH CREW ON PICKING UP 16 1/2" DRILLING ASSEMEBLY.
09:00	09:30	0.50	6	PICK-UP AND RUN IN HOLE WITH 16 1/2" DRILLING ASSEMEBLY FROM SURFACE TO 85'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
09:30	10:30	1.00	6	PROGRAMED SPERRY MWD TOOLS AT 85'. MONITOR WELL ON TRIP TANK.

DAY TOUR

DEPTH INTERVAL FROM	DEPTH INTERVAL TO	DRILL..D REAM..R CORE..C	CORE NO.	FORMATION (SHOW CORE RECOVERY)	ROTARY TABLE SPEED	WT. ON BIT	PUMP PRESSURE	PUMP NO.1 LINER SIZE	PUMP NO.1 S.P.M.	PUMP NO.2 LINER SIZE	PUMP NO.2 S.P.M.	PUMP NO.3 LINER SIZE	PUMP NO.3 S.P.M.	PUMP NO.4 LINER SIZE	PUMP NO.4 S.P.M.	TOTAL PUMP OUTPUT

DEVIATION RECORD	DEPTH	DEV.	DIR.	TVD	HORIZ.DISP	DEPTH	DEV.	DIR.	TVD	HORIZ.DISP	DEPTH	DEV.	DIR.	TVD	HORIZ.DISP

TIME LOG FROM	TIME LOG TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
12:00	12:30	0.50	21	HOLD PRE-JOB MEETING WITH CREW ON PICKING UP HWDP AND TRIPPING IN HOLE. MONITOR WELL ON TRIP TANK.
12:30	13:00	0.50	6	RUN IN HOLE WITH HWDP FROM 318' TO 691'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
13:00	14:00	1.00	6	PICKUP HWDP FROM 1249' TO 1524'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
14:00	14:30	0.50	6	RUN IN HOLE FROM 1249' TO 1524'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
14:30	15:30	1.00	8	TROUBLE SHOOT TRIP TANK PUMPS.
15:30	16:00	0.50	6	TRIP IN HOLE FROM 1524' TO 4000'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
16:00	16:30	0.50	5	FILL DRILL PIPE AND SHALLOW TEST MWD TOOLS. MONITOR ACTIVE FOR GAINS OR LOSSES.
16:30	18:30	2.00	6	TRIP IN HOLE FROM 4000' TO 7476'. MONITOR PIPE DISPLACEMENT ON TRIP TANK. LAND OUT WEAR SLEEVE IN WELL HEAD WITH 20K DOWN. TAKE 20K OVERPULL TO VERIFY WEAR SLEEVE LATCHED UP. PUT 40 K DOWN TO SHEAR OUT FROM WEAR SLEEVE, PICKUP LEAVING 10K DOWN, MAKE 1/2 TURN TO THE RIGHT TO JAY OUT OF WEAR SLEEVE.
18:30	20:00	1.50	3	DRILL OUT CEMENT PLUG AT LINER TOP FROM 7476' TO 7489'. CONTINUED TO WASH DOWN TO 7576'. MONITOR ACTIVE FOR GAINS OR LOSSES.
20:00	21:30	1.50	6	TRIP IN HOLE FROM 7576' TO 8818'. MONITOR PIPE DISPLACEMENT ON TRIP TANK.
21:30	22:00	0.50	5	WASH AND REAM THROUGH CEMENT STRINGERS FROM 8818' TO 8872'. MONITOR ACTIVE FOR GAINS OR LOSSES.
22:00	24:00	2.00	3	DRILLING CASING CEMENT FROM 8872' TO 8930'. MONITOR ACTIVE FOR GAINS OR LOSSES. PARAMETERS AS FOLLOWS: WOB=10K, ROT= 30-40 RPM, TORQUE=10-14K, PUMP PRESSURE 3040 PSI WITH MUD PUMP 1,2&3 AT 63 SPM EACH (1000 GPM), MUD PUMP #4 ON BOOST AT 70 SPM (370 GPM) PICKUP=432K, SLACK OFF 422K,

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S TOOLPUSHER

James Tokew

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NIGHT TOUR (Continued)

TIME LOG FROM	TIME LOG TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
10:30	12:00	1.50	6	PICK UP AND RUN IN HOLE WITH 16 1/2" DRILLING ASSEMEBLY FROM 85' TO 318'. MONITOR PIPE DISPLACEMENT ON TRIP TANK. FUNCTION BLIND SHEAR RAMS FRON TOOLPUSHERS CONTROL PANEL ON YELLOW POD AT 11:00 HRS.

DAY TOUR (Continued)

TIME LOG FROM	TIME LOG TO	ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS
22:00	24:00	Cont.	3	ROTATING=426K

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S TOOLPUSHER

Jamer Vetter

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DRILLING CREW PAYROLL DATA

DATE 11-Feb-2010
WELL NAME & NO. MC 252
COMPANY
TOOLPUSHER Votaw RIG NO. Deepwater Horizon

NIGHT TOUR

CREW	EMPL. ID NO.	NAME	HRS	INJURED ON THIS TOUR ? INITIAL	YES OR NO ?
Driller	22352	Bass Terry R	12		No
Asst Driller	22367	James Sebastion	12		No
Asst Driller	25289	Carroll John Michael	12		No
Derrickhand	27332	Bridges Stephen	12		No
Pumphand	64536	DuPont Thomas	12		No
Floorhand	26047	Whittle John	12		No
Floorhand	34699	Stockstill Steven	12		No
Floorhand	34795	Sams Robert	12		No
Floorhand	501333	Beckett Solomon	12		No
Floorhand	502500	Procell Colby	12		No
Deck Pusher	12929	Beard Rex	12		No
Crane Operator	22442	Cummings John "Russell"	12		No
Crane Operator	25312	Thibodeaux Justin O	12		No
Roustabout	503921	Joseph Keith	12		No
Roustabout	503969	Kearns Robbie	12		No
Roustabout	504078	Sablatura Michael	12		No
Roustabout	504171	Calcote Cody	12		No
Roustabout	504226	Williams III Charlie	12		No
Roustabout	504642	Caletka Timothy	12		No
Roustabout	71020	Johnson Kevin	12		No
Senior DPO	25249	Williams Sarah K.	12		No
Dynamic Positioning Operator	23146	Sanders John T	12		No
AB Seaman	74889	Carroll Nathan	12		No
Chief Mechanic	18381	McRaney Luther	12		No
Motor Operator	18393	Arnold Ronnie G	12		No
Chief Electronic Technician	72711	Frevele Gene P	12		No
Chief Electrician	17232	Duffey, Jr Willard	12		No
Materials Coordinator	25217	Dupre Bryan	12		No
Subsea Supervisor	72366	Pleasant Christopher B	12		No
AB Seaman					
Mechanical Supervisor					
Chief Mate					
Dynamic Positioning Operator					
Welder	68516	Derouen Antoine	12		No
Mechanic	02767	Jernigan William	12		No
ART Asst Subsea	501014	Estrada Eric	12		No
1st Asst Engineer	35596	McGowan Sean	12		No
3rd Asst Engineer	504041	Bayer Sean	12		No
Motor Operator	503465	Meinhart Paul	12		No

NO. OF DAYS SINCE LAST LOST TIME ACCIDENT 2540

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S TOOLPUSHER

James Votaw

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DRILLING CREW PAYROLL DATA

DATE 11-Feb-2010
WELL NAME & NO. MC 252
COMPANY
TOOLPUSHER Votaw RIG NO. Deepwater Horizon

DAY TOUR

CREW	EMPL. ID NO.	NAME	HRS	INJURED ON THIS TOUR ? INITIAL	YES OR NO ?
Driller	17385	Latiolais Dwayne J	12		No
Asst Driller	19005	Sepulvado Michael	12		No
Asst Driller	23746	Trenum Ronald	12		No
Derrickhand	23801	Hall Antonio	12		No
Pumphand	27230	Cobb Wiley	12		No
Floorhand	01273	Sandidge Casey V	12		No
Floorhand	03296	Jeffcoat Kevin	12		No
Floorhand	25659	Spangler Wilmer L	12		No
Floorhand	502591	Duhon Christopher	12		No
Floorhand	502639	Humphries Kevin	12		No
Deck Pusher	74268	Bass William "Gary"	12		No
Crane Operator	177857	Jones Keith	12		No
Crane Operator	69054	Pelican James	12		No
Roustabout	321732	LeJeune Derrick	12		No
Roustabout	405211	Turner Samuel	12		No
Roustabout	502683	Cola Kennedy	12		No
Roustabout	503743	Foster Joshua	12		No
Roustabout	504060	Dempsey Clinton	12		No
Roustabout	504133	Daniels Jarred	12		No
Roustabout					
Senior DPO	18534	Keplinger Yancy J	12		No
Dynamic Positioning Operator	35508	Fleytas Andrea	12		No
Bosun	14095	Parker Louis	12		No
AB Seaman	01393	Cutrer Michael	12		No
Dynamic Positioning Operator					
Radio Operator	02632	Taylor Carl	12		No
Chief Mechanic	68648	Brown Doug H	12		No
Maintenance Supervisor	22466	Dicello Michael	12		No
Motor Operator	35467	Humphries Donnie	12		No
Chief Electrician	27152	Cooley Jason E	12		No
Chief Electronic Technician	34678	Terrell William L	12		No
Senior Materials Coordinator	24248	Clements Jeremy W	12		No
Chief Mechanic	73473	Predki Richard R	12		No
Senior Subsea Supervisor	16830	McWhorter J Owen	14		No
Medic	03326	Keller Matthew	12		No
Welder	27285	Washam Brandon	12		No
Master	68387	Kuchta Curt	12		No
Mechanical Supervisor	22345	Isaac Jerry W	12		No
Electrician					
Electrical Supervisor	68501	Daniels Paul "Thomas"	12		No
RSTC	26005	Lindsey Micah J	12		No
Chief Mate	02085	Young David	12		No
Electronic Technician					
AB Seaman	19497	Musgrove James S	12		No
Mechanic	35512	Scafidel Jerry	12		No
1st Asst Engineer					
3rd Asst Engineer					

NO. OF DAYS SINCE LAST LOST TIME ACCIDENT 2540

SIGNATURE OF OPERATOR'S REPRESENTATIVE

SIGNATURE OF CONTRACTOR'S TOOLPUSHER

James Votaw

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