

LEASE OCSGG32308		MC 252 #1 ST00 RP01		API WELL NUMBER 608174116901		WATER DEPTH 4992		DATE 20 Apr 2010					
OPERATOR BP Exploration				CONTRACTOR Transocean				DEPT OPERATOR Horizon					
SIGNATURE OF OPERATOR'S REPRESENTATIVE				SIGNATURE OF CONTRACTOR'S TOOL PUSHER									
DP SIZE	WEIGHT	GRADE	TOOL JOINT	TYPE THREAD	STRING NO.	PUMP NO.	PUMP MANUFACTURER	TYPE	STRING LENGTH				
6 5/8	32	S-135	8 26	6 5/8 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			TIME				
1 Rig Up and Tear Down			0	26 Jts of 3 1/2" Tubing	817 770	SIZE			WEIGHT				
2 Drill Rods			0	CROSSOVER	1 830	WDC CODE			PRESSURE GRADIENT				
3 Reaming			0	CROSSOVER	1 660	MANUFACTURER			FUNNEL VISCOSITY				
4 Coring			0			TYPE							
5 Condition Mud & Chemicals	10	25	0			SERIAL NO			PV / YP				
6 Taps	10	15	0			JETS			GEL STRENGTH				
7 Lubricate Rig			0			TFA			FLUID LOSS				
8 Recirc Rig			0			DEPTH OUT							
9 Cut Off Drilling Line			0			DEPTH IN			pH				
10 Circulation Survey			0			TOTAL DRILLED			SOLIDS				
11 Wash Log Logs			0			TOTAL HOURS							
12 Run Casing & Cement	00	05	0			CUTTING STRUCTURE			MUD & CHEMICALS ADDED				
13 Wash On Cement			0			INNER	OUTER	DULL CHAR	LOCATION	TYPE	AMOUNT	TYPE	AMOUNT
14 Hoop Up BOP			0										
15 Test BOP		05	0	STANDS D.P.	0 000	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 Squelch Cement			0	TOTAL	821 260								
19 Fishing				WT OF STRNG	0 00								
20 Dr Work				REMARKS: NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TEST OP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. VERIFIED CROWN SAVER AND FLOOR SAVER. SWIVEL PACKING HOURS 546. JAR HOUR 47.5 METAL ON DITCH MAGNETS 0.0Z.									
21 Other													
22													
23													
						JAR HOURS 47.5			DRILLER Burgess, Isaac Brandon				
COMPLETION			DRILLING ASSEMBLY			BIT RECORD			MUD RECORD				
A Perforating			NO	ITEM	LENGTH	BIT NO			TIME				
B Tubing Traps			0	26 Jts of 3 1/2" Tubing	817 770	SIZE	8 3		WEIGHT				
C Treating			0	CROSSOVER	1 830	WDC CODE			PRESSURE GRADIENT				
D Swabbing			0	CROSSOVER	1 660	MANUFACTURER	HUGHES		FUNNEL VISCOSITY				
E Testing			0			TYPE	HC106XC						
F			0			SERIAL NO			PV / YP				
G			0			JETS	4 X 14		GEL STRENGTH				
H			0			TFA	601		FLUID LOSS				
TOTALS	120	30	0			DEPTH OUT	0						
DAYWORK TIME BUDGETARY (OFFICE USE ONLY)			0			DEPTH IN	0		pH				
Hours at Core D.P.			0			TOTAL DRILLED	0 00		SOLIDS				
Hours at Cor D.P.			0			TOTAL HOURS	0 00						
Hours without D.P.			0			CUTTING STRUCTURE			MUD & CHEMICALS ADDED				
Hours Standby			0			INNER	OUTER	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	821 260								
				WT OF STRNG	0 00								
TOTAL DAYWORK			REMARKS: NO INCIDENTS REPORTED. NO POLLUTION SIGHTED. TEST OP ALARMS. VISUALLY INSPECTED DIVERTER AND SLIP JOINT. HELD PRE-JOB SAFETY MEETING WITH CREW. VERIFIED CROWN SAVER AND FLOOR SAVER. SWIVEL PACKING HOURS 546. JAR HOUR 47.5 METAL ON DITCH MAGNETS 0.0Z.										
NO OF DAYS FROM SPUD													
CUMULATIVE ROTATING HOURS													
DAILY MUD COST													
TOTAL MUD COST			JAR HOURS 47.5										

NIGHT TOUR

DAY TOUR

NO 512100-000034-0

DAILY DRILLING REPORT

REPORT NO 34

FIELD OR DISTRICT MISSISSIPPI		COUNTY OFFSHORE				STATE / COUNTRY Louisiana / United States			WIRE LINE RECORD				REEL NO			
LAST CASING TUBING OR LINER		SIZE	WEIGHT	WEIGHTS GRADE	NO JOINTS	LENGTH	R/B TO CSEG ID	SET AT	SIZE	NO LINES	LENGTH SLIPPED JTD	PRESENT LENGTH				
2 1/2		82.00	140.00	240.00	1	107.50	15K-3	15K-3	200 00	14	1280	6420 00				
11 8/15		71.00	140.00	220.00	1	128.17	15K-3	15K-3	WEAR OR TRIPS SINCE LAST CUT		2801.85 00					
13 0/8		66	125	190.00	1	115.53	15K-3	15K-3	WEAR OR TRIPS SINCE LAST CUT		2801.85 00					
DEPTH INTERVAL		DRILL. O 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.	
5038 00	5056 00						1000	8	0	6	50	6	0	0	0	265 GPM
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	01:30M	12	(M) (ON) CONTINUE DISPLACING CEMENT WITH 727 BBL'S OF 14.0 PPG MUD. WITH 4,155 STKS/523 BBL'S PUMPED TOP PLUG WENT THROUGH X-O WITH 580 PSI. BOTTOM PLUG LANDED WITH 873 BBL'S PUMPED AT 2,902 PSI WITH 727 BBL'S PUMPED BUMPED TOP PLUG WITH 740 PSI OVER CIRCULATING PRESSURE. BLEED PRESSURE OFF. BLEED BACK 6 BBL'S. FLOATS HOLDING CEMENT IN PLACE AT 12 3/8 IRIS												
00:30	01:00	01:30M	12	(M) (ON) RELEASE DRILL EQUIP RUNNING TOOL AND SET SEAL ASSEMBLY AT 6 050' BLACK OFF TO 350K HOOKLOAD MAKE 6URNS TO RIGHT GET SEAL ASSEMBLY WITH 20K HOOKLOAD MONITOR WELL ON TRIP TANK WELL STATIC												
01:00	02:00	1:00M	12	(M) (ON) BREAK CIRCULATION DOWN KILL LINE HALLIBURTON TEST LINES TO 11,000 PSI GOOD TEST CLOSED UPPER PIPE RAMS HALLIBURTON PRESSURE TEST SEAL ASSEMBLY TO 4,000 PSI HOLD FOR 30 SEC PRESSURE UP TO 10,000 PSI HOLD FOR 10 SEC BLEED PRESSURE OFF TO 6,500 PSI HOLD FOR 5 MINUTES												
02:00	02:30	01:30M	12	(M) (ON) SHEAR OUT OF SEAL ASSEMBLY WITH 85 K OVER STRING WEIGHT CIRCULATE 10 MINUTES TO FLUSH OUT HANGER. MONITOR ACTIVE SYSTEM FOR GAINS AND LOSSES												
02:30	03:00	01:30M	12	(M) (ON) SLACK OFF TO 335 HOOKLOAD. CLOSE UPPER PIPE RAMS. HALLIBURTON PRESSURE UP ON SEAL ASSEMBLY TO 10,000 PSI FOR 10 SEC. BLEED OFF TO 6,500 PSI. HOLD FOR 5 MINUTES												
03:00	03:30	01:30M	12	(M) (ON) RIG DOWN CHECKSAM LINES AND LAY DOWN CEMENT KELLY. MONITOR WELL ON TRIP TANK WELL STATIC												
03:30	04:00	01:30M	12	(M) (ON) PULL OUT OF THE HOLE WCT FROM 6,059 TO 4,770' MONITOR DISPLACEMENT ON TRIP TANK												
04:00	05:00	1:00M	5	(M) (ON) DROP FOAM WIPER BALL AND CIRCULATE 1 1/2 TIMES THE DRILL PIPE VOLUME PUMPED 30 BBL'S OF 16.3 PPG SLUG MONITOR ACTIVE SYSTEM FOR GAINS AND LOSSES.												
05:00	06:30	1:45M	12	(M) (ON) PULL OUT OF THE HOLE WITH LANDING STRING FROM 4,770 TO 51' MONITOR DISPLACEMENT ON TRIP TANK												
06:30	07:00	01:30M	12	(M) (ON) LAY DOWN DRILL EQUIP RUNNING TOOL FROM 51' TO SURFACE MONITOR DISPLACEMENT ON TRIP TANK												
07:00	07:30	01:30M	12	(M) (ON) CLEAN AND CLEAN RIG FLOOR MONITOR WELL ON TRIP TANK WELL STATIC												
07:30	08:00	01:30M	6	(M) (ON) HOLD PRE-JOB MEETING WITH CREW ON RIGGING UP AND RUNNING 3 1/2" TUBING MONITOR WELL ON TRIP TANK WELL STATIC												
DEPTH																
Show TVD 13157																
Show Pres 1500																
Test MW 14 3																
Equip MW 15 58																
DEPTH INTERVAL		DRILL. O 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.	
DEVIATION RECORD																
TIME LOG		ELAPSED TIME	CODE NO.	DETAILS OF OPERATIONS IN SEQUENCE AND REMARKS												
FROM	TO															
12:00	12:30	01:30M	6	(M) (ON) HOLD PRE-TASK MEETING ON RUNNING IN HOLE WITH DRILL PIPE MONITOR WELL ON TRIP TANK WELL STATIC												
12:30	13:30	1:00M	6	(M) (ON) CONTINUE TO RUN IN HOLE WITH 3 1/2" TUBING FROM 4,917 TO 8,367' MONITOR PIPE DISPLACEMENT ON TRIP TANK												
13:30	14:00	01:30M	12	(M) (ON) PICK-UP TEST KELLY AND RIG UP CHECKSAM LINES @ 8,367' MONITOR WELL ON TRIP TANK WELL STATIC												
14:00	14:30	01:30M	15	(M) (ON) HALLIBURTON BREAK CIRCULATION AND TEST LINES TO 3,000 PSI (GOOD TEST) MONITOR WELL ON TRIP TANK WELL STATIC												
14:30	15:00	01:30M	5	(M) (ON) HOLD PRE-TASK MEETING ON 1451' AC BOOST CHECKS AND CALL @ 3 307' MONITOR WELL ON TRIP TANK WELL STATIC												
DEPTH																
Show TVD 12157																
Show Pres 1500																
Test MW 14 3																
Equip MW 16 00																

NO 512100-000034-0

DAILY DRILLING REPORT

REPORT NO 34

FIELD OR DISTRICT MISSISSIPPI			COUNTY OFFSHORE			STATE, COUNTRY Louisiana / United States			WIRE LINE RECORD			REEL NO	
LAST CASING TUBING OR LUBER	SIZE	WAKE	WEIGHT GRADE		NO JOINTS	LENGTH	R/L TO C/S HD	SET AT	SIDE	NO LINES	LENGTH SLEPPED		
	9 8/8		G2 40	HCG 125	210998		14796	13166	2	14	100		
	1 1 8/8		71 60	HCG 125	JNF112		12817	15493			PRESENT LENGTH		
	13 625		85	G 125	189943		11153	13148			200.00		

WEAR OR TRIP'S SPACE LAST CUT 642B 00
 CUMULATIVE WEAR OR TRIP'S 253185 00

DEPTH INTERVAL		DRILL D REAR 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.	
5059 00	5059 00				/		1000'	0	0	6	50	0	0	0	0	7055 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 - (CONTINUATION)												
FROM	TO			THCAL	UNION	IIHSA	IIIKSA									
08 00	09 00		0	[M] (On) PICK UP 3 1/2" TUBING FROM SURFACE TO 621' MONITOR WELL ON TRIP TANK WELL STATIC												
09 00	09 30		6	[M] (On) RIG DOWN 3 1/2" TUBING HANDLING EQUIPMENT MONITOR WELL ON TRIP TANK WELL STATIC												
09 30	10 30		8	[M] (On) RUN IN THE HOLE WITH 821' TO 4517' MONITOR DISPLACEMENT ON TRIP TANK WELL STATIC												
10 30	12 00		12	[M] (On) CLOSED BLIND SHEAR RAMS HALLIBURTON PERFORM CASING AND BLIND SHEAR RAM TEST DOWN HILL LINE TO 250 PSI LFW FOR 5 MINUTES AND 2,500 PSI HIGH FOR 30 MINUTES. BBL'S PUMPED @ 5 BBL'S, BBL'S BLEED BACK @ 3 BBL'S. INTAL SHUT IN PRESSURE 2,500 PSI AFTER 30 MINUTES 2,500 PSI												

DEPTH INTERVAL		DRILL D REAR 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.	

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 - (CONTINUATION)												
FROM	TO			THCAL	UNION	IIHSA	IIIKSA									

Confidential Treatment Requested by Transocean Holdings LLC

TRN-HCEC-00000092