EXHIBIT NO. 2737

HALLIBURTON

Cementing Gulf of Mexico, Broussard

LAB RESULTS - Primary

Job Information

Request/Slurry	73909/2	Rig Name	TRANSOCEAN HORIZON	Date	April 12th 2010
Submitted By	Jesse Gagliano	Job Type	9 7/8" X 7" Prod Casing	Bulk Plant	Fourchon-C-Port I, La, USA
Customer	BP	Location	Mississippi Cny	Well	Mississippi Canyon 252 OCS-G-32306 Maconda #1

Well Information

Casing/Liner Size	7"	Depth MD	18360 ft	BHST	210 F
Hole Size	9 7/8"	Depth TVD	18360 ft	BHCT	135 F

Drilling Fluid Information

Mud Company	MI	Type	SOBM	Density	14.1 PPG	PV/YP	

Cement Information - Primary Design

Conc	UOM	Cement/Additive	Sample Type	Sample Date	Lot No.
100.00	% BWOC	Lafarge Class H	Rig	Apr 05, 2010	Tank # 8
0.07	% BWOC	EZ-FLO	Rig	Apr 05, 2010	
0.25	% BWOC	D-Air 3000	Rig	Apr 05, 2010	
1.88	lb/sk	KCl (Potassium Chloride) Salt	Rig	Apr 05, 2010	
20.00	% BWOC	SSA-1 (Silica Flour) - PB	Rig	Apr 05, 2010	
15.00	% BWOC	SSA-2 (100 Mesh) - PB	Rig	Apr 05, 2010	
0.20	% BWOC	SA-541	Rig	Apr 05, 2010	
0.11	gps	ZoneSealant 2000	Lab	Mar 15, 2009	
0.09	gps	SCR-100L	Lab	Oct 22, 2009	6264
4.93	gps	Fresh Water	Lab	Apr 12, 2010	FRESH WATER

Cement Properties		
Slurry Density	16.741	PPG
Slurry Yield	1.37	FT3
Water Requirement	4.93	GPS
Total Mix Fluid	5.02	GPS
Foam Density	14.496	PPG
Foam Quality	12.98	%
Water Source	Fresh Water	
Water Chloride	N/A	ppm

Operation Test Results Request ID 73909/2

Thickening Time, Request Test ID:812338

Temp (°F)	Pressure (psi)	Reached in (min)	Start BC	30 Bc (hh:mm)	40 Bc (hh:mm)	50 Bc (hh:mm)	70 Bc (hh:mm)
135	14,458	83	14	07:25	07:34	07:36	07:37

Mud Balance Density, Request Test ID:811529

Density (ppg)

16.7

from part 1

Mixability (0 - 5) - 0 is not mixable, Request Test ID:811524

Mixability rating (0 - 5)

4

66 on foam generator

UCA Comp. Strength, Request Test ID:811522

End Temp (°F)	Pressure (psi)	50 psi (hh:mm)	500 psi (hh:mm)	12 hr CS (psi)	24 hr CS (psi)	48 hr CS (psi)
210	14,458	08:12	08:40	2,301	2,966	3,099

Circulate before pouring C.S. for 3 Hrs

Operation Test Results Request ID 73909/1

Crush Compressive Strength, Request Test ID:806069

Curing Temp (°F)	Time 1 (hrs)	Strength 1	Time 2 (hrs)	Strength 2	Time 3 (hrs)	Strength 3	Foam quality
180	12	0	24	0	48	1,590	0

Condition for 1.5 hrs

FYSA Viscosity Profile & Gel Strength, Request Test ID:806074

Test Temp (°F)

80

600=14, 300=7, 200=5, 100=3, 60=1, 30=1, 6=1, 3=1.... 6D=1, 3D=1

PV/YP 80/4

Non API Rheology, Request Test ID:806075

Test temp (°F)	600	300	200	100	60	30	20	10	6	3
80	180	84	56	28	26	8	6	4	2	2
	320	164	118	66	43	24	—	—	8	5

155/13

Non API Rheology, Request Test ID:806076

Test temp (°F)	600	300	200	100	60	30	20	10	6	3
135	130	56	40	20	12	8	6	4	4	2
	166	90	66	39	26	17	—	—	11	9

55/2

81/11

Foam Mix and Stability, Request Test ID:813603

Time to Foam [Sec]	SG top	SG bot.	Conditioning time (hrs:min)
8	1.8	1.8	03:00

80° 600-300 HES 96 84-96 = -12

CSI 156/8

135° 74/-18 76/14