# DEEPWATER HORIZON

## POD FUNCTION TEST

Operator: BP  Well Number: MC 252 Maconda #1  Date: 4/8/2010

Panel: TCP  Pod: Yellow

| | | | |
|---|---|---|---|
| Upper Annular Close | Gallons | 50.6 | 26 |
| Upper Annular Open | Gallons | 41.5 | 24 |
| Lower Annular Close | Gallons | 51.0 | 26 |
| Lower Annular Open | Gallons | 41.9 | 20 |
| Blind Shear Rams Close | Gallons | 21.7 | 16 |
| Blind Shear Rams Open | Gallons | 20.1 | 15 |
| Casing Shear Rams Close | Gallons | DO NOT FUNCTION AS PER EXEMPTION | |
| Casing Shear Rams Open | Gallons | | |
| Upper Pipe Rams Close | Gallons | 23.2 | 16 |
| Upper Pipe Rams Open | Gallons | 20.1 | 15 |
| Middle Pipe Rams Close | Gallons | 23.5 | 16 |
| Middle Pipe Rams Open | Gallons | 20.0 | 15 |
| Lower Test Rams Close | Gallons | 23.3 | 18 |
| Lower Test Rams Open | Gallons | 20.1 | 15 |
| Inner Bleed Valve Open | Gallons | 1.0 | 6 |
| Inner Bleed Valve Close | Gallons | 1.0 | 7 |
| Outer Bleed Valve Open | Gallons | 1.0 | 6 |
| Outer Bleed Valve Close | Gallons | .9 | 6 |
| Upper Inner Choke Open | Gallons | .9 | 7 |
| Upper Inner Choke Close | Gallons | .9 | 6 |
| Upper Outer Choke Open | Gallons | .8 | 6 |
| Upper Outer Choke Close | Gallons | .9 | 7 |
| Lower Inner Choke Open | Gallons | .9 | 6 |
| Lower Inner Choke Close | Gallons | .9 | 7 |
| Lower Outer Choke Open | Gallons | 1.0 | 6 |
| Lower Outer Choke Close | Gallons | .9 | 6 |
| Upper Inner Kill Open | Gallons | .9 | 6 |
| Upper Inner Kill Close | Gallons | .9 | 6 |
| Upper Outer Kill Open | Gallons | .9 | 6 |
| Upper Outer Kill Close | Gallons | .9 | 7 |
| Lower Inner Kill Open | Gallons | .9 | 6 |
| Lower Inner Kill Close | Gallons | .9 | 6 |
| Lower Outer Kill Open | Gallons | .8 | 6 |
| Lower Outer Kill Close | Gallons | .9 | 6 |
| Mud Boost Valve Open | Gallons | .2 | 3 |
| Mud Boost Valve Close | Gallons | .3 | 3 |

04/05/

Subsea Engineer _____ Operator _____

Toolpusher _____ OIM _____

EXHIBIT NO. 2082

CONFIDENTIAL

MODUSA 000470

Transocean

bp

# DEEPWATER HORIZON

## BOP Subsea Test

Operator: BP | Well #: [illegible] | DATE [illegible]

Pod Used: Blue | Panel Used: DCP

| | | Time | Gallons | | Low | | High | | BBLS LAST TEST | BBLS THIS TEST | Error | Light |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | CLOSE TEST RAMS @ 5½" | | | close | | | | | | | | |
| | Down Kill Line | | | | | | | | | | | |
| 3500 | Test 1<br>Lower Annular & Inner Bleed | | | close<br>open | 250<br>5 | psi<br>min | 3,500<br>10:00 | psi<br>min | 1.35 | 1.44 | #1 | G |
| 5000 | Test 2<br>Upper Annular & Outer Bleed<br>Kelly Hose & Diverter VTV #11 | | | close<br>open | 2,410<br>5 | psi<br>min | 5,000<br>14:5 | psi<br>min | 3.01 | 5.31 | #2 | G |
| 6500 | Test 3<br>Middle Pipe Rams, 2 Manifold Valve # 4<br>(2) RMF 198 | | | close | 2,495<br>5 | psi<br>min | 7,350<br>8:34 | psi<br>min | 3.98 | 4.3 | #3 | G |
| 6500 | Test 4<br>Middle Pipe Rams & Manifold Valve # 9<br>(1) Gray Valve | | | open | 2,501<br>5 | psi<br>min | 6,900<br>8:16 | psi<br>min | 4.11 | 4.0 | #5 | G |
| 5000 | Test 5<br>Upper Pipe Rams, UKC, LKC<br>Auto BOP | | | close | 250<br>5 | psi<br>min | 5,000<br>8:15 | psi<br>min | 2.32 | 2.12 | #6 | G |
| [illegible] | Test 6<br>Upper Pipe Rams, UKC, LOC | | | open | 250<br>5 | psi<br>min | 5,000<br>8:11 | psi<br>min | 2.27 | 2.02 | #7 | G |
| | OPEN TEST RAMS @ 5½" | | | open | | | | | | | | |
| | Down Choke Line | | | | | | | | | | | |
| | CLOSE TEST RAMS | | | close | | | | | | | Error | Light |
| 3500 | Test 7<br>Lower Annular & UKC | | | close<br>open | 250<br>8:15 | psi<br>min | 4,200<br>8:25 | psi<br>min | 1.36 | 1.43 | #1 | G |
| 3500 | Test 8<br>Upper Annular & LOK | | | close<br>open | 2,495<br>5 | psi<br>min | 7,500<br>8:9 | psi<br>min | 1.34 | 1.37 | #2 | G |
| 6500 | Test 9<br>Middle Pipe Rams & UK | | | close | 2,500<br>5 | psi<br>min | 7,500<br>12:5 | psi<br>min | 1.61 | 2.4 | #3 | G |
| 6500 | Test 10<br>Middle Pipe Rams & LOK | | | open | 2,500<br>5 | psi<br>min | 7,500<br>12:8 | psi<br>min | 2.05 | 2.8 | #4 | G |
| 6500 | Test 11<br>Upper Pipe Rams & Manifold Valve #1 | | | close | 2,495<br>5 | psi<br>min | 7,500<br>12:8 | psi<br>min | 3.35 | 4.2 | #5 | G |
| 6500 | Test 12<br>Upper Pipe Rams & Manifold Valve #2 | | | open | 2,495<br>5 | psi<br>min | 7,500<br>12:8 | psi<br>min | 3.81 | 4.2 | #6 | G |
| | OPEN TEST RAMS | | | open | | | | | | | | |

Subsea Engineer _____ Operator _____

Toolpusher _____ OIM _____

End Time @ 0820

[illegible]

[illegible]

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