

|                                 |               |
|---------------------------------|---------------|
| Leasing Map/<br>OPD Number      | NN09-03       |
| Block Number                    | 6106          |
| Datum                           | NAD 83/WGS 84 |
| Units                           | Meters        |
| Previous SOBD<br>Signature Date |               |

|                             |                           |
|-----------------------------|---------------------------|
| Federal<br>8(g) Area        | <u>A = 1632.064207 ha</u> |
| Federal<br>Non-8(g)<br>Area | <u>B = 671.935793 ha</u>  |
| Total Area                  | <u>2304.000000 ha</u>     |

|   | Offshore Intersections |         |       |         |       | Contributing Baseline Points |         |       |         | Tangent Baseline End Points |   |
|---|------------------------|---------|-------|---------|-------|------------------------------|---------|-------|---------|-----------------------------|---|
|   | X                      |         | Y     |         |       | X                            |         | Y     |         | X                           | Y |
| 1 | 324                    | 623.782 | 6 081 | 600.000 | 1 - 2 | 335                          | 329.655 | 6 084 | 576.715 |                             |   |
| 2 | 324                    | 241.727 | 6 083 | 845.688 | 2 - 3 | 332                          | 441.068 | 6 091 | 345.512 |                             |   |
| 3 | 322                    | 490.266 | 6 086 | 400.000 |       |                              |         |       |         |                             |   |

Teland H. Harmahlen 02/15/2006  
For the Director, MMS Date

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For the State
Date