

Supplemental Official Lease Diagram

| | | | |
|------------------------|----------------------|----------------------------|-----------|
| OCS Planning Area Name | Beaufort Sea | Leasing Map/ OPD Number | Block No: |
| Leasing Map / OPD Name | Harrison Bay NR05-04 | NR05-04 | 6106 |
| Lease No. | | NR05-04 | 6107 |

Feet

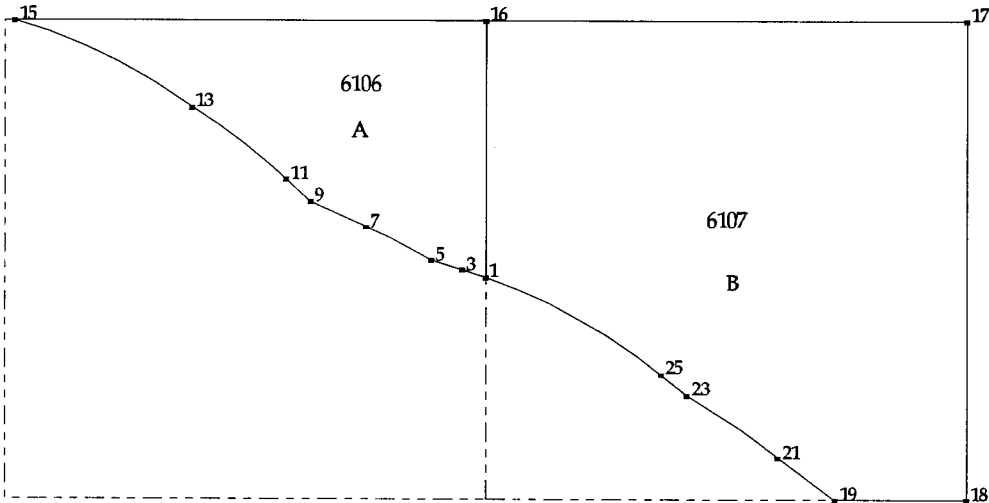
X

 Meters

Datum NAD 83/WGS 84

NADCON Version

Projection Zone UTM 05



| | |
|-----------------------|-----------------------------------|
| Federal 8(g) Area | A = 607.491404 B = 1876.645904 |
| Federal Non-8(g) Area | |
| Total Area | = 2484.137308 |

| | |
|--------------------------|-------------------------------|
| Intersections | Arc Centers |
| 1 528800.000 7864630.332 | 1 to 3 527009.587 7859370.716 |
| 3 528559.696 7864706.098 | 3 to 5 526712.241 7859466.246 |
| 5 528255.307 7864803.669 | 5 to 7 525448.042 7860009.047 |
| 7 527595.807 7865133.131 | 7 to 9 524999.981 7860220.818 |

For the Director, MMS

07/30/2003

Date

For the OCS Region

Date



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| | | | |
|------------------------|--|----------------------------|-----------|
| OCS Planning Area Name | <u>Beaufort Sea</u> | Leasing Map/ OPD Number | Block No: |
| Leasing Map / OPD Name | <u>Harrison Bay NR05-04</u> | | |
| Lease No. | | NR05-04 | 6106 |
| | | NR05-04 | 6107 |
| | <input type="checkbox"/> Feet | | |
| | <input checked="" type="checkbox"/> Meters | | |

| Intersections | | |
|---------------|------------|-------------|
| 9 | 527043.261 | 7865387.455 |
| 11 | 526803.306 | 7865611.584 |
| 13 | 525871.085 | 7866326.371 |
| 15 | 524095.818 | 7867200.000 |
| 16 | 528800.000 | 7867200.000 |
| 17 | 533600.000 | 7867200.000 |
| 18 | 533600.000 | 7862400.000 |
| 19 | 532280.424 | 7862400.000 |
| 21 | 531708.127 | 7862820.348 |
| 23 | 530805.841 | 7863449.669 |
| 25 | 530546.060 | 7863655.864 |

Arc Centers

| | | |
|----------|------------|-------------|
| 9 to 11 | 523132.439 | 7861440.988 |
| 11 to 13 | 522975.443 | 7861584.600 |
| 13 to 15 | 522569.446 | 7861857.779 |
| 19 to 21 | 528712.002 | 7858141.420 |
| 21 to 23 | 528094.174 | 7858600.339 |
| 23 to 25 | 527223.352 | 7859202.916 |
| 25 to 1 | 527009.587 | 7859370.716 |

Iceland Hotmahlen 07/30/2003
For the Director, MMS Date

For the OCS Region _____ Date _____