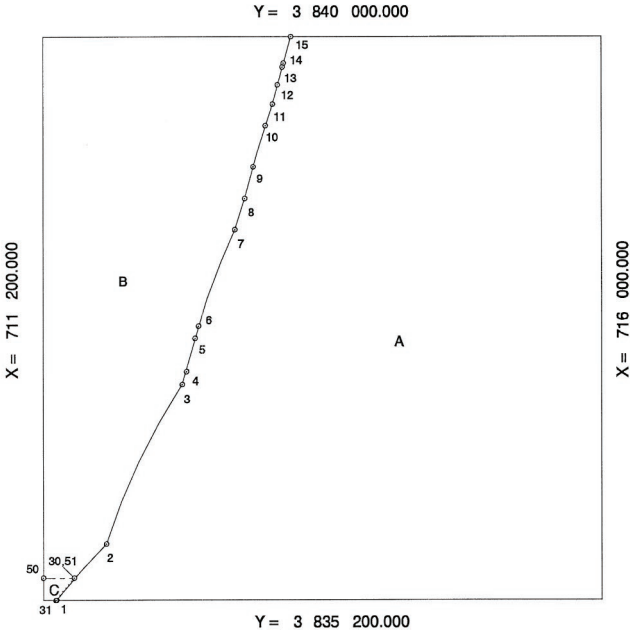


Composite Block Diagram

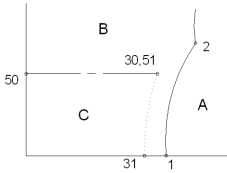
| | | | |
|-------------------------------------|---------------------|-----------------------------|---------------|
| OCS Planning Area Name | Southern California | Leasing Map/OPD Number | NI10-06 |
| Leasing Map / OPD Name | Santa Maria | Block Number | 6325 |
| Submerged Lands Act Boundary Radius | 5556.000 | Datum | NAD 83/WGS 84 |
| Other Boundary Radius | 5556.000 | Units | Meters |
| | | Previous CBD Signature Date | |



State Area A = 1678.957124 ha

Federal B = 621.486528 ha
8(g) Area C = 3.556348 ha #

Total Area 2304.000000 ha



ENLARGED DIAGRAM

Enlarged Diagram is an exaggerated representation of the original Composite Block Diagram. The drawing represents an enlargement either of a smaller portion of the block or expanded depiction of the block.

| Offshore Intersections | | | | Contributing Baseline Points | | | | Tangent Baseline End Points | | | |
|------------------------|-----|---------|---------------|------------------------------|-------------|---------------|---|-----------------------------|---------|---------------|--|
| | X | Y | | X | Y | | | X | Y | | |
| 1 | 711 | 312.964 | 3 835 200.000 | 1 - 2 | 715 659.584 | 3 831 739.360 | | | | | |
| 2 | 711 | 743.749 | 3 835 680.854 | 2 - 3 | 717 027.493 | 3 833 962.952 | | | | | |
| 3 | 712 | 399.413 | 3 837 037.039 | 3 - 4 | 717 677.665 | 3 835 302.337 | | | | | |
| 4 | 712 | 436.238 | 3 837 145.318 | 4 - 5 | 717 846.464 | 3 835 880.964 | | | | | |
| 5 | 712 | 509.559 | 3 837 425.820 | * 5 - 6 | 717 846.464 | 3 835 880.964 | * | 717 | 876.385 | 3 835 984.330 | |
| 6 | 712 | 539.480 | 3 837 529.186 | 6 - 7 | 717 876.385 | 3 835 984.330 | | | | | |
| 7 | 712 | 851.506 | 3 838 354.925 | * 7 - 8 | 718 043.120 | 3 836 347.113 | * | 718 | 273.407 | 3 837 070.867 | |
| 8 | 712 | 936.578 | 3 838 622.294 | * 8 - 9 | 718 273.407 | 3 837 070.867 | * | 718 | 380.949 | 3 837 478.812 | |
| 9 | 713 | 008.493 | 3 838 895.093 | 9 - 10 | 718 380.949 | 3 837 478.812 | | | | | |
| 10 | 713 | 113.022 | 3 839 244.622 | * 10 - 11 | 718 380.949 | 3 837 478.812 | * | 718 | 528.239 | 3 837 918.221 | |
| 11 | 713 | 174.123 | 3 839 426.903 | 11 - 12 | 718 570.910 | 3 838 106.363 | | | | | |
| 12 | 713 | 216.716 | 3 839 590.190 | * 12 - 13 | 718 570.910 | 3 838 106.363 | * | 718 | 612.449 | 3 838 256.251 | |
| 13 | 713 | 258.255 | 3 839 740.078 | 13 - 14 | 718 612.449 | 3 838 256.251 | | | | | |
| 14 | 713 | 267.907 | 3 839 774.477 | * 14 - 15 | 718 612.449 | 3 838 256.251 | * | 719 | 015.389 | 3 839 674.702 | |
| 15 | 713 | 331.971 | 3 840 000.000 | | | | | | | | |
| 30 | 711 | 465.891 | 3 835 392.434 | 30 - 31 | 715 658.892 | 3 831 747.049 | | | | | |
| 31 | 711 | 306.161 | 3 835 200.000 | | | | | | | | |
| 50 | 711 | 200.000 | 3 835 392.437 | | | | | | | | |

Composite Block Diagram

| | | | |
|------------------------|---------------------|----------------------------|---------|
| OCS Planning Area Name | Southern California | Leasing Map/ OPD Number | NI10-06 |
| Leasing Map / OPD Name | Santa Maria | Block Number | 6325 |

| Offshore Intersections | | | | Contributing Baseline Points | | Tangent Baseline End Points | |
|------------------------|-----|---------|-------|------------------------------|---|-----------------------------|---|
| X | | | | X | Y | X | Y |
| 51 | 711 | 465.891 | 3 835 | 392.434 | | | |

- -----

.....
- Lease Limit

Submerged Lands Act Boundary (NAD83)

Submerged Lands Act Boundary (NAD27)
- #

*
- Federal Leased Area

Tangent Segment