## Chapter 4 – Environmental Consequences

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NOTE:
ALTERNATE MEANS OF SHORE PROTECTION
MAY BE SUBSTITUTED FOR GEOTEXTILE
GRAVEL BAGS BASED ON ADDITIONAL
PLANNED STUDIES PRE-APPROVAL BY THE
ENGINEER

GRAVEL BAG ARMOR SECTION
NOT TO SCALE (TYPICAL CENTRAL PAD)
FIGURE 4-3

30-mile Radius

Proposed Point Thomson Facilities and Roads

Existing Facilities and Roads

Arctic National Wildlife Refuge
Figure 4-4

Arctic National Wildlife Refuge Similarity Zone
Beaufort Sea Similarity Zone
Oil and Gas Planning Area Similarity Zone

Proposed Point Thomson Facilities and Roads
Proposed Pipelines
Existing Facilities and Roads
Existing Pipelines

Arctic National Wildlife Refuge
OBLIQUE VIEW OF CENTRAL PAD AREA LOOKING EAST

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FIGURE 4-6
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FRACTION OF TOTAL VOLUME SPILLED (CRUDE AND PRODUCT) ACCOUNTED FOR BY LARGEST SPILLS

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FIGURE 4-7

Source: TAPSO 2001
Source: Huegenin 1996