FIELD AND POOL SUMMARY SHEETS

DATA ORIGINS AND LIMITATIONS

The summary sheets that follow provide information about development wells and regular commercial production operations in Alaska’s known oil and gas fields. Please review this statement of limitations carefully to avoid any potential misunderstanding of the different types of data presented. Additional limitations and comments are included on the individual sheets.

The “Field Development Information” portion of each summary sheet presents an accounting of all development and service wells within established fields and units as of December 31, 2004. Our intent is to provide an overview of field and unit development. As a general rule, exploratory wells are not included in the well counts. However, exceptions have been made for several fields or units where new pools are being developed, or where existing pools are being expanded. Any well counts that include exploratory wells are clearly annotated.

The “Production Completion Information” portion of each sheet indicates the level of commercial oil and gas operations occurring within each field. It presents a snapshot of these activities by providing a count of the number of producing and service completions that were either active or shut in during the month of December 2004.

Please note that the count of wells for a field or unit will not necessarily reconcile with the corresponding count of production completions. This is due largely to several rules that govern AOGCC’s databases:

Rules Causing Well Counts to Exceed Producing Completion Counts
(1) Every development and service well is counted in the Field Development Information section.
(2) A development or service well is not counted in the Production Completion Information section until it produces or injects fluids or gas.

Rules 1 and 2 can cause the well count for a field to be greater than the producing completion count.

Note that exploratory wells included in the Field Development well count will not have corresponding entries in the Production Completion count. Inclusion of exploratory wells causes the well count for a field to be greater than the producing completion count. Where included, exploratory wells are clearly marked on each affected sheet.

Rule Causing Producing Completion Counts to Exceed Well Counts
(3) In commingled wells and wells that have multiple tubing strings, production from each pool counts as a separate producing completion.

According to Rule 3, a well that produces from two pools is counted as one well in the Field Development Information section, but it counts as two completions in the Producing Completion Information section. Rule 3 causes the producing completion count to be greater than the well count in the Field Development Information section.

Comments provided on each affected field summary sheet address issues that affect reconciliation of well counts and producing completion counts.

The “Reservoir Information” section of each sheet presents reservoir and fluid properties that are provided, and periodically updated, by the operator.
Maps included in this report are for general location purposes only.

The following well symbols are used in the AOGCC Annual Report. Due to map revisions over time, wells with the same status may be represented by more than one symbol. Symbols may also be represented in various colors; blue symbols indicate non-confidential wells, while red symbols are confidential.