

**ADMINISTRATIVE APPROVAL CO 471.005 and AIO 24.003**

Re: Request of BP Exploration (Alaska), Inc. to extend pilot miscible injection operations in the Borealis Oil Pool

Mr. Gil Beuhler  
GPB Waterflood Resource Manager  
BP Exploration (Alaska) Inc.  
P.O. Box 196612  
Anchorage, AK 99519-6612

Dear Mr. Beuhler:

By letter dated January 26, 2005, BP Exploration (Alaska), Inc. ("BPXA") has requested a 90-day continuation of pilot miscible injection ("MI") operations in the Borealis Oil Pool ("BOP") for the V-100, L-105 and L-108 wells. Approval of these operations is currently set to expire on January 31, 2005, pursuant to an extension the Commission granted on October 31, 2004. By separate application dated January 12, 2005, BPXA has requested the Commission to modify Area Injection Order 24 ("AIO 24") to allow injection of MI throughout the oil pool.

Permission to conduct a pilot miscible injection project in the BOP can be administratively approved provided the pilot does not cause waste, jeopardize correlative rights, is based on sound engineering and geoscience principles, and will not result in an increased risk of fluid movement into freshwater.

The Commission finds that extension of the current pilot operations is appropriate to allow time for the Commission to review and act upon the BPXA's application to amend AIO 24 to allow large scale EOR injection. The Commission finds that the requested extension will not promote waste or jeopardize correlative rights, is based on sound engineering and geoscience principles, and will not result in an increased risk of fluid movement into freshwater.

The Commission approves continuation of MI injection through May 1, 2005 into BOP wells V-100, L-105 and L-108, subject to the conditions, limitations, and requirements set out in AIO 24, CO 471 and statewide regulations under 20 AAC 25 (to the extent not otherwise superseded by AIO 24 and Conservation Order CO 471).

**DONE** at Anchorage, Alaska and dated February 1, 2005.

---

John K. Norman, Chair  
Commissioner

---

Daniel T. Seamount, Jr.  
Commissioner