

# STATE OF ALASKA

SARAH PALIN, GOVERNOR

## ALASKA OIL AND GAS CONSERVATION COMMISSION

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ANCHORAGE, ALASKA 99501-3539  
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### ADMINISTRATIVE APPROVAL 2B.019

Ms. MJ Loveland  
Problem Well Supervisor  
ConocoPhillips Alaska, Inc.  
P.O. Box 100360  
Anchorage, AK 99510-0360

RE: KRU 3Q-05 (PTD 1861960) Request for Administrative Approval

Dear Ms. Loveland:

In accordance with Rule 9 of Area Injection Order ("AIO") 02B.000, the Alaska Oil and Gas Conservation Commission ("AOGCC" or "Commission") hereby grants ConocoPhillips Alaska Inc. ("CPAI")'s request for administrative approval to continue water injection in the subject well.

Kuparuk River Unit ("KRU") 3Q-05 exhibits communication between the surface casing and conductor at approximately 30 feet below ground level. All positive pressure tests performed on the well's tubing, inner annulus ("IA"), and wellhead seals have passed since communication was first identified and reported in September 2006. The Commission finds that CPAI does not intend to perform repairs at this time, but does intend to attempt a repair with new sealant option in the future. The Commission further finds, based upon reported results of CPAI's diagnostic procedures and wellhead pressure trend plots, that KRU 3Q-05 exhibits at least two competent barriers to the release of well pressure. Accordingly, the Commission believes that the well's condition does not compromise overall well integrity so as to threaten human safety or the environment.

AOGCC's administrative approval to continue water injection in KRU 3Q-05 is conditioned upon the following:

1. CPAI shall record wellhead pressures and injection rate daily;
2. CPAI shall submit to the AOGCC a monthly report of well pressures, injection rates, and pressure bleeds for all annuli;
3. CPAI shall perform an MIT-IA every 2 years to 1.2 times the maximum anticipated injection pressure;
4. CPAI shall immediately shut in the well and notify the AOGCC if there is any change in the well's mechanical condition;

5. After well shut in due to a change in the well's mechanical condition, AOGCC approval shall be required to restart injection, and
6. The MIT anniversary date is October 1, 2007.

As provided in AS 31.05.080, within 20 days after written notice of this decision, or such further time as the Commission grants for good cause shown, a person affected by it may file with the Commission an application for rehearing. A request for rehearing is considered timely if it is received by 4:30 PM on the 23rd day following the date of this letter, or the next working day if the 23rd day falls on a holiday or weekend. A person may not appeal a Commission decision to Superior Court unless rehearing has been requested.

**DONE** at Anchorage, Alaska and dated October 22, 2007.



John K. Norman  
Chairman



Daniel T. Seamount, Jr.  
Commissioner



Cathy P. Foerster  
Commissioner

