



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

Alaska Oil and Gas Conservation Commission

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ADMINISTRATIVE APPROVAL AREA INJECTION ORDER NO. 21A.006

Mr. Tommy Nenahlo
Drill Site Petroleum Engineer
ConocoPhillips Alaska, Inc.
P.O. Box 100360
Anchorage, AK 99510-0360

Re: Docket Number: AIO-14-045
Request for administrative approval allowing well 2P-447 (PTD 2031540) to operate with increased outer annulus (OA) pressure not to exceed 1,800 psi to establish stabilized OA pressure and recharge rates.
Kuparuk River Unit (KRU) 2P-447 (PTD 2031540)
Kuparuk River Field
Meltwater Oil Pool

Dear Mr. Nenahlo:

By letter dated December 1, 2014, ConocoPhillips Alaska, Inc. (CPAI) requested administrative approval to increase the annular pressure limit in the subject well.

In accordance with Rule 10 of Area Injection Order (AIO) 021A.000 (Amended), the Alaska Oil and Gas Conservation Commission (AOGCC) hereby **GRANTS** CPAI's request for administrative approval to increase the outer annular pressure limit specified in Rule 3 from 1000 psi to a maximum of 1800 psi in the subject well.

CPAI is continuing a program to determine fluid movement around the production casing shoes of the injection wells. CPAI is also pursuing a number of surveillance initiatives to aid in their efforts in characterization and understanding of the Meltwater shallow gas issue. This monitoring plan will further investigate reservoir and injection responses for the Meltwater oil pool. A key component of this plan is to allow the OA pressure in well 2P-447 to increase to equilibrium pressure without being restrained by the 1000 psi limit that is being maintained through the existing bleed program.

The well exhibits at least two competent barriers to the release of well pressure. Accordingly, the AOGCC believes that the well's condition does not compromise overall well integrity so as to threaten human safety or the environment.

AOGCC's approval to increase the OA pressure limit from 1000 psi to 1800 psi in injector 2P-447 is conditioned upon the following:

1. CPAI shall record wellhead pressures and production from the OA daily;
2. CPAI shall submit to the AOGCC a monthly report of well pressures, injection flow rate, and OA temperature and bleed rate;
3. CPAI shall limit the well's OA operating pressure to 1800 psi;
4. CPAI shall immediately shut in the well and notify the AOGCC if there is any change in the well's mechanical condition; and
5. This approval shall expire on November 1, 2015 or upon the expiration of AIO 21A.000, whichever occurs first.

DONE at Anchorage, Alaska and dated December 3, 2014.


Cathy B. Foerster
Chair, Commissioner


Daniel T. Seamont, Jr.
Commissioner


David J. Mayberry
Commissioner



RECONSIDERATION AND APPEAL NOTICE

As provided in AS 31.05.080(a), within **20** days after written notice of the entry of this order or decision, or such further time as the AOGCC grants for good cause shown, a person affected by it may file with the AOGCC an application for reconsideration of the matter determined by it. If the notice was mailed, then the period of time shall be **23** days. An application for reconsideration must set out the respect in which the order or decision is believed to be erroneous.

The AOGCC shall grant or refuse the application for reconsideration in whole or in part within 10 days after it is filed. Failure to act on it within 10-days is a denial of reconsideration. If the AOGCC denies reconsideration, upon denial, this order or decision and the denial of reconsideration are **FINAL** and may be appealed to superior court. The appeal **MUST** be filed within **33** days after the date on which the AOGCC mails, **OR 30** days if the AOGCC otherwise distributes, the order or decision denying reconsideration, **UNLESS** the denial is by inaction, in which case the appeal **MUST** be filed within **40** days after the date on which the application for reconsideration was filed.

If the AOGCC grants an application for reconsideration, this order or decision does not become final. Rather, the order or decision on reconsideration will be the **FINAL** order or decision of the AOGCC, and it may be appealed to superior court. That appeal **MUST** be filed within **33** days after the date on which the AOGCC mails, **OR 30** days if the AOGCC otherwise distributes, the order or decision on reconsideration.

In computing a period of time above, the date of the event or default after which the designated period begins to run is not included in the period; the last day of the period is included, unless it falls on a weekend or state holiday, in which event the period runs until 5:00 p.m. on the next day that does not fall on a weekend or state holiday.