

**STATE OF ALASKA**  
**ALASKA OIL AND GAS CONSERVATION COMMISSION**  
**333 West 7<sup>th</sup> Avenue, Suite 100**  
**Anchorage, Alaska 99501**

Re: **THE APPLICATION OF BP** ) Area Injection Order No. 22D.003 and  
**EXPLORATION (ALASKA) INC.** ) 22C.003 Cancellations  
for cancellation of Administrative )  
Approvals 22D.003 and 22C.003 ) Prudhoe Bay Unit  
allowing well S-111 (PTD 2050510) ) Prudhoe Bay Field  
to return to water alternating gas ) Aurora Oil Pool  
injection (WAGIN) service. )  
) January 22, 2014

By letter dated January 1, 2014, BP Exploration (Alaska) Inc. (BPXA) requested cancellation of administrative approval (AA) Area Injection Order (AIO) 22D.003 to allow well S-111 (PTD 2050510) to return to normal water alternating gas injection (WAGIN) service.

In accordance with Rule 9 of AIO 022D.000, the Alaska Oil and Gas Conservation Commission (AOGCC) hereby **GRANTS** BPXA's request to cancel the AA and return the well to WAGIN service as detailed below.

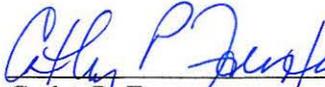
S-111 exhibited a slow inner annulus repressurization while on gas injection. However, the Commission determined that water injection could safely continue if BPXA complied with the restrictive conditions set out in AA AIO 22D.003.

BPXA has performed a well intervention to eliminate the repressurization. S-111 passed a Mechanical Integrity Test of the Inner Annulus (MITIA) on October 6, 2013. BPXA then requested a 60 day gas injection monitoring period for inner annulus repressurization. The monitoring period was completed December 18, 2013. No indication of inner annulus repressurization was observed.

AA AIO 22C.003 was issued July 17, 2007 for slow tubing by inner annulus communication. AIO 22D superseded and replaced AIO 22C January 30, 2008. AIO 22D.003 was issued February 9, 2011 for S-111 and AIO 22C.003 should have been cancelled at that time. AA AIO 22C.003 is no longer necessary to the operation of this well and is hereby **CANCELLED**.

BPXA provided wellhead pressure data and injection rates and pressures demonstrating the elimination of inner annulus repressurization while injecting gas. AA AIO 22D.003 is no longer necessary to the operation of this well and is hereby **CANCELLED**. Injection into PBU S-111 will be governed by provisions of AIO No. 22D.

**DONE** at Anchorage, Alaska and dated January 22, 2014.

  
Cathy P. Foerster  
Chair, Commissioner

  
Daniel T. Seamount, Jr.  
Commissioner

  
John K. Norman  
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.