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## Lieutenant Governor Loren Leman

### MEMORANDUM

DATE: October 7, 2004

TO: Mike Tibbles, Regulations Contact  
Department of Administration

FROM: Robert Pearson *RP*  
Administrative Code Coordinator

SUBJECT: Permanent Filing of Regulation(s)

RE: Alaska Oil and Gas Comm.; Blowout Prevention Equipment (20 AAC  
25)

Date regulation signed by Lieutenant Governor (or designee)	Sep. 24, 2004
Date Regulation effective	Oct. 24, 2004
Attorney General File No.	993-04-0159
Regulation will be printed in	Register 172, January 2005

### ATTACHMENTS

- |  |   |
|--|---|
| 1. Signed Adoption Order/Certification of Compliance | X |
| 2. Designee's Certificate if applicable              | X |

cc: B. J. Jordan, Dep. of Law

ORDER CERTIFYING THE CHANGES TO REGULATIONS OF THE ALASKA OIL AND GAS CONSERVATION COMMISSION

The attached three pages of regulations, dealing with blowout prevention equipment under 20 AAC 25, are hereby certified to be a correct copy of the regulation changes that the Alaska Oil and Gas Conservation Commission adopted at its August 11, 2004 public meeting, under the authority of AS 21.05.030, and after compliance with the Administrative Procedure Act (AS 44.62), specifically including notice under AS 44.62.190 and 44.62.200 and opportunity for public comment under AS 44.62.210.

This action is not expected to require an increased appropriation.

Although no public comments were received, the Alaska Oil and Gas Conservation Commission paid special attention to the cost to private persons of the regulatory action being taken.

The regulation changes described in this order take effect on the 30th day after they have been filed by the lieutenant governor, as provided in AS 44.62.180.

DATE: August 11, 2004 Anchorage, Alaska

[Signature of John R. Norman]
John R. Norman
Chair

FILING CERTIFICATION

[Signature of Annette Kretzer]

[Signature of Loren Lemman]

I, [Signature], Lieutenant Governor for the State of Alaska, certify that on

September 24, 2004 at 2:53 p.m., I filed the attached regulations according to the provisions of AS 44.62.040 - 44.62.120.

[Signature of Annette Kretzer for Loren Lemman]
Lieutenant Governor Loren Lemman

Effective: OCT. 24, 2004.

Register: 172, JAN. 2005



LIEUTENANT GOVERNOR  
STATE OF ALASKA

**FOR DELEGATION OF LIEUTENANT GOVERNOR'S AUTHORITY**

I, LOREN LEMAN, LIEUTENANT GOVERNOR OF THE STATE OF ALASKA, as authorized by AS 44.19.026, designate the following state official to serve as temporary custodian of the state seal and as the officer to perform the Administrative Procedure Act filing functions and the authenticating functions of the lieutenant governor during such time as I act as governor, am absent from the State, or am otherwise unavailable at the state capital to perform these functions.

**Annette Kreitzer, Chief-of-Staff, Office of the Lieutenant Governor**

IN TESTIMONY WHEREOF, I have set my hand and affixed hereto the Seal of the State of Alaska, at Juneau, the Capitol,

This 9<sup>th</sup> day of December

A.D. 2002

*Loren D. Lemay*

LIEUTENANT GOVERNOR



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## MISCELLANEOUS BOARDS

20 AAC 25.035(e)(10) is repealed and readopted and a new paragraph is added to read:

(10) the BOPE must be tested as follows:

(A) when installed, repaired, or changed on a development or service well and, ~~unless the~~  
~~commission determines that a weekly BOPE pressure test interval is indicated by a particular drilling~~  
~~rig's BOPE performance,~~ at time intervals not to exceed each <sup>(14)</sup> ~~fourteen~~ days thereafter, BOPE,  
 including kelly valves, emergency valves, and choke manifolds, must be function pressure-tested to  
 the required working pressure specified in the approved Permit to Drill, using a non-compressible

fluid, except that an annular type preventer need not be tested to more than 50 percent of its rated

~~however, the commission will require that the BOPE be function pressure-tested weekly, if the commission~~  
~~working pressure;~~ determines that a weekly BOPE pressure test interval is indicated by a  
particular drilling rig's BOPE performance;

(B) when installed, repaired, or changed on an exploratory or stratigraphic test well and at  
 least once a week thereafter, BOPE, including kelly valves, emergency valves, and choke manifolds,  
 must be function pressure-tested to the required working pressure specified in the approved Permit to  
 Drill, using a non-compressible fluid, except that an annular type preventer need not be tested to more  
 than 50 percent of its rated working pressure;

(C) if BOP sealing ram type equipment has been used, it must be function pressure-tested,  
 before the next well bore entry, to the required working pressure specified in the approved Permit to  
 Drill, using a non-compressible fluid, except that an annular type preventer need not be tested to more  
 than 50 percent of its rated working pressure;

(D) BOP ram and annular components <sup>except</sup> ~~exclusive of~~ blind rams must be function-tested  
 weekly, and all BOP ram and annular components must be function-tested after an action that  
 disconnects the hydraulic system lines from the BOPE, except that if the workstring is continuously  
 in the well, function-testing of blind rams must be performed as soon as possible after the workstring  
 is pulled out of the well and the BHA clears the BOP;

(E) BOPE test results must be recorded as part of the daily record required by 20 AAC  
 25.070(1);

(F) at least 24 hours notice of each BOPE function pressure test must be provided to the

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MISCELLANEOUS BOARDS

commission so that a commission representative can witness the test;

(11) the operator shall report to the commission within 24 hours any instance of BOPE use to prevent the flow of fluid from a well.

(Eff. 4/13/80, Register 74; am 2/22/81, register 77; am 4/2/86, Register 97; am 11/7/99, Register 152; am

10/24/2004, Register 172)

Authority: AS 31.05.030

however, the commission will require that the BOPE be function pressure-tested weekly, if the commission determines that a weekly BOPE pressure test interval is indicated by a particular drilling rig's BOPE performance;

20 AAC 25.036(d) is repealed and readopted and a new subsection is added to read:

(d) A BOPE assembly must be tested as follows:

(1) when installed, repaired, or changed on a development or service well and, ~~unless the commission determines that a weekly BOPE pressure test interval is indicated by a particular drilling rig's~~

~~BOPE performance~~ at time intervals not to exceed each <sup>(14)</sup> ~~fourteen~~ days thereafter, BOPE, including kelly valves, emergency valves, and choke manifolds, must be function pressure-tested to the required working pressure specified in the approved Permit to Drill, using a non-compressible fluid, except that an annular type preventer need not be tested to more than 50 percent of its rated working pressure;

(2) when installed, repaired, or changed on an exploratory or stratigraphic test well and at least once a week thereafter, BOPE, including kelly valves, emergency valves, and choke manifolds, must be function pressure-tested to the required working pressure specified in the approved Permit to Drill, using a non-compressible fluid, except that an annular type preventer need not be tested to more than 50 percent of its rated working pressure;

(3) other well control equipment must be pressure-tested to the maximum potential wellhead pressure after each installation of the well control equipment and before wellbore entry, except that an annular type preventer need not be tested to more than 50 percent of its rated working pressure;

(4) if BOP sealing ram type equipment has been used, it must be function pressure-tested, before the next wellbore entry, to the required working pressure specified in the approved Permit to Drill, using a non-compressible fluid, except that an annular type preventer need not be tested to more than 50 percent

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of its rated working pressure;

(5) BOP ram and annular components <sup>except</sup> ~~exclusive~~ of blind rams must be function-tested weekly, and all BOP ram and annular components must be function-tested after an action that disconnects the hydraulic system lines from the BOPE, except that if the workstring is continuously in the well, function-testing of blind rams must be performed as soon as possible after the workstring is pulled out of the well and the BHA clears the BOP;

(6) test results must be recorded as part of the daily record required by 20 AAC 25.070(1);

(7) at least 24 hours notice of each function pressure test must be provided to the commission so that a representative of the commission can witness the test.

...

(g) The operator shall report to the commission within 24 hours any instance of BOPE use to prevent the flow of fluids from the well. (Eff. 11/7/99, Register 152; am 10/24/2004, Register 172)

Authority: AS 31.05.030

## Amended Regulations Dealing with Blowout Prevention Equipment

The Alaska Oil and Gas Conservation Commission has amended its regulations dealing with blowout prevention equipment ("BOPE"), 20 AAC 25.035 and 20 AAAC 25.036. The amendments increase the maximum testing interval from seven days to 14 days, make other changes in the timing requirements for BOPE testing, and add reporting provisions relating to the use of BOPE. The Lieutenant Governor signed and filed the regulation changes on September 24, 2004, with an effective date of October 24, 2004.

For further information or to obtain a copy of the amended regulations, contact Jody Colombie at (907) 793-1221, fax (907) 276-7542, or e-mail [Jody\\_Colombie@admin.state.ak.us](mailto:Jody_Colombie@admin.state.ak.us).