

ORDER AMENDING REGULATIONS OF
ALASKA OIL AND GAS CONSERVATION COMMISSION

The attached one page of regulations, dealing with Blowout Prevention Equipment are hereby adopted and certified to be a correct copy of the regulations which the Alaska Oil and Gas Conservation Commission amends under authority vested by AS 31.05.030 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.

This order takes effect on the 30th day after it has been filed by the lieutenant governor as provided in AS 44.62.180.

DATE: 1/16/81
Anchorage, Alaska

Hoyle H. Hamilton
Hoyle H. Hamilton
Chairman/Commissioner

Lonnie C. Smith
Lonnie C. Smith
Commissioner

Harry W. Kugler
Harry W. Kugler
Commissioner

I, _____, Lieutenant Governor for the State of Alaska, certify that on _____, 19____, at _____ .M., I filed the attached regulations according to the provisions of AS 44.62.040 -- 44.62.120.

Lieutenant Governor

Effective _____.)
Register _____.)

The following parts of 20 AAC 25.035. BLOWOUT PREVENTION EQUIPMENT are amended to read as follows:

(c) Blowout Prevention Equipment:

(1) before drilling below the surface casing, and until completed, a well must have remotely controlled BOP's; the working pressure of the BOP's and associated equipment must exceed the maximum potential surface pressure, except that the annular preventer need not have a working pressure rating greater than 5000 psig; the BOP stack arrangements must be as follows:

(A) API 2M, 3M, and 5M stacks must have at least three preventers, including one equipped with pipe rams that fit the size of drill pipe, tubing, or casing being used, one with blind rams, and one annular type;

(B) API 10M and 15M stacks must have at least four preventers, including two equipped with pipe rams with at least one fitting each size of drill pipe, tubing, or casing being used, one with blind rams and one annular type;

(2) information submitted with Form 10-401 must include the maximum downhole pressures which may be encountered, the maximum potential surface pressures, the criteria used to determine these pressures, and a well-control procedure which indicates how the preventers will be used for pressure control operations if the maximum surface pressures should exceed the rated working pressure of the annular preventer;

(5) the BOP equipment must include a drilling spool with side outlets (if not on the blowout preventer body), a minimum three-inch choke line and a minimum two-inch choke manifold, a kill line, and a fillup line; the drilling string must contain full opening valves above and immediately below the kelly during all circulating operations using the kelly, with the necessary valve wrenches conveniently located on the rig floor; and

(6) two emergency valves with rotary subs for all connections in use and the necessary wrenches must be conveniently located on the drilling floor; one valve must be an inside spring-loaded or flow activated type; the second valve must be a manually operated ball type, or equivalent valve. (Eff. 4/13/80, Reg. 74; am 2/22/81, Reg. 77)

Authority: AS 31.05.030

NOTE: Replaces portions of pages 7 and 8 of the Regulations.