

the diesel engine in the event of a run-away.

(a) For a diesel engine that is not continuously manned, you must equip the engine with an automatic shut-down device;

(b) For a diesel engine that is continuously manned, you may equip the engine with either an automatic or remote manual air intake shutdown device;

(c) You do not have to equip a diesel engine with an air intake device if it meets one of the following criteria:

- (1) Starts a larger engine;
- (2) Powers a firewater pump;
- (3) Powers an emergency generator;
- (4) Powers a BOP accumulator system;
- (5) Provides air supply to divers or confined entry personnel;
- (6) Powers temporary equipment on a nonproducing platform;
- (7) Powers an escape capsule; or
- (8) Powers a portable single-cylinder rig washer.

[68 FR 8423, Feb. 20, 2003]

**§ 250.406 What additional safety measures must I take when I conduct drilling operations on a platform that has producing wells or has other hydrocarbon flow?**

You must take the following safety measures when you conduct drilling operations on a platform with producing wells or that has other hydrocarbon flow:

(a) You must install an emergency shutdown station near the driller's console;

(b) You must shut in all producible wells located in the affected wellbay below the surface and at the wellhead when:

- (1) You move a drilling rig or related equipment on and off a platform. This includes rigging up and rigging down activities within 500 feet of the affected platform;
- (2) You move or skid a drilling unit between wells on a platform;
- (3) A mobile offshore drilling unit (MODU) moves within 500 feet of a platform. You may resume production once the MODU is in place, secured, and ready to begin drilling operations.

[68 FR 8423, Feb. 20, 2003]

**§ 250.407 What tests must I conduct to determine reservoir characteristics?**

You must determine the presence, quantity, quality, and reservoir characteristics of oil, gas, sulphur, and water in the formations penetrated by logging, formation sampling, or well testing.

[68 FR 8423, Feb. 20, 2003]

**§ 250.408 May I use alternative procedures or equipment during drilling operations?**

You may use alternative procedures or equipment during drilling operations after receiving approval from the District Manager. You must identify and discuss your proposed alternative procedures or equipment in your Application for Permit to Drill (APD) (Form MMS-123) (see § 250.414(h)). Procedures for obtaining approval are described in section 250.141 of this part.

[68 FR 8423, Feb. 20, 2003, as amended at 72 FR 25201, May 4, 2007]

**§ 250.409 May I obtain departures from these drilling requirements?**

The District Manager may approve departures from the drilling requirements specified in this subpart. You may apply for a departure from drilling requirements by writing to the District Manager. You should identify and discuss the departure you are requesting in your APD (see § 250.414(h)).

[68 FR 8423, Feb. 20, 2003]

APPLYING FOR A PERMIT TO DRILL

**§ 250.410 How do I obtain approval to drill a well?**

You must obtain written approval from the District Manager before you begin drilling any well or before you sidetrack, bypass, or deepen a well. To obtain approval, you must:

- (a) Submit the information required by § 250.411 through 250.418;
- (b) Include the well in your approved Exploration Plan (EP), Development and Production Plan (DPP), or Development Operations Coordination Document (DOCD);