### Safety & Environmental Enforcement, Interior

§250.490

(b) Descriptions of formations penetrated;

(c) Content and character of oil, gas, water, and other mineral deposits in each formation;

(d) Kind, weight, size, grade, and setting depth of casing;

(e) All well logs and surveys run in the wellbore;

(f) Any significant malfunction or problem; and

(g) All other information required by the District Manager in the interests of resource evaluation, waste prevention, conservation of natural resources, and the protection of correlative rights, safety, and environment.

# §250.467 How long must I keep records?

You must keep records for the time periods shown in the following table.

You must keep records relating to	Until
<ul> <li>(a) Drilling,</li> <li>(b) Casing and liner pressure tests, diverter tests, and BOP tests,</li> <li>(c) Completion of a well or of any workover activity that materially alters the completion configuration or affects a hydrocarbon-bearing zone,</li> </ul>	You permanently plug and abandon the well or until you for-

## §250.468 What well records am I required to submit?

(a) You must submit copies of logs or charts of electrical, radioactive, sonic, and other well-logging operations; directional and vertical-well surveys; velocity profiles and surveys; and analysis of cores to BSEE. Each Region will provide specific instructions for submitting well logs and surveys.

(b) For drilling operations in the GOM OCS Region, you must submit form BSEE-0133, Well Activity Report, to the District Manager on a weekly basis.

(c) For drilling operations in the Pacific or Alaska OCS Regions, you must submit form BSEE-0133, Well Activity Report, to the District Manager on a daily basis.

# §250.469 What other well records could I be required to submit?

The District Manager or Regional Supervisor may require you to submit copies of any or all of the following well records.

(a) Well records as specified in §250.466;

(b) Paleontological interpretations or reports identifying microscopic fossils by depth and/or washed samples of drill cuttings that you normally maintain for paleontological determinations. The Regional Supervisor may issue a Notice to Lessees that prescribes the manner, timeframe, and format for submitting this information; (c) Service company reports on cementing, perforating, acidizing, testing, or other similar services; or

(d) Other reports and records of operations.

#### HYDROGEN SULFIDE

#### §250.490 Hydrogen sulfide.

(a) What precautions must I take when operating in an  $H_2S$  area? You must:

(1) Take all necessary and feasible precautions and measures to protect personnel from the toxic effects of  $\mathrm{H}_2\mathrm{S}$ and to mitigate damage to property and the environment caused by  $H_2S$ . You must follow the requirements of this section when conducting drilling, well-completion/well-workover, and production operations in zones with H<sub>2</sub>S present and when conducting operations in zones where the presence of H<sub>2</sub>S is unknown. You do not need to follow these requirements when operating in zones where the absence of H<sub>2</sub>S has been confirmed; and

(2) Follow your approved contingency plan.

(b) *Definitions*. Terms used in this section have the following meanings:

*Facility* means a vessel, a structure, or an artificial island used for drilling, well-completion, well-workover, and/or production operations.

 $H_2S$  absent means:

(1) Drilling, logging, coring, testing, or producing operations have confirmed the absence of  $H_2S$  in concentrations that could potentially result in