

565—51.8(458A) Surface equipment.

51.8(1) *Meter fittings.* Meter fittings of adequate size to measure the gas efficiently for the purpose of obtaining gas-oil ratios shall be installed on the gas vent line of every separator or proper connections made for orifice well tester. Wellhead equipment shall be installed and maintained in first-class condition so that static bottom hole pressures may be obtained at any time by the duly authorized agents of the department after notification of the operator. Valves shall be installed so that pressures can be readily obtained on both casing and tubing.

51.8(2) *Chokes or beans.* All flowing wells shall be equipped with adequate chokes or beans, to properly control the flow thereof.

51.8(3) *Oil and gas separators.* All flowing oil wells must be produced through an approved oil and gas separator.

51.8(4) *Dikes.* When it is deemed necessary by the state geologist to protect life, health, or property, the department may require any lease or oil storage tanks to be surrounded by an earthen dike which shall have a capacity of one and one-half times the capacity of the tank or tanks it surrounds, which dike shall be continually maintained; and the reservoir within shall be kept free from vegetation, water, or oil.