



Natural Gas Booster Compressors

1. Natural gas booster compressors are defined as those that are portable with trailer or skid mounts and do not have permanent concrete footings and do not exceed 250 horsepower.

These compressors:

- (a) May be installed at oil or gas well sites or headers or satellites within a gathering system.
- (b) Must be used for low pressure (no greater than original well pressure) and low volume applications.
- (c) Must be equipped with high pressure shut-down switches.

2. Licenses under *The Pipelines Act, 1998* for the flowline downstream of the booster compressor are not required unless the compressor discharge pressure is greater than the original line pressure.

3. Casing gas compressors dedicated to single oil wells are exempt from these guidelines.

4. The piping used to tie-in the booster compressor shall meet the requirements of *CSA Z662, Oil and Gas Pipeline Systems*.

Conditions:

- (a) The natural gas booster compressors must be installed a minimum of 23 metres from a wellhead.
- (b) All new installations must be reported to the appropriate field office of the department within 2 working days.
- (c) All installations that are disconnected and/or moved must be reported to the appropriate field office of the department within two working days.
- (d) In facilities with group measurement, a test must be conducted on the well or wells affected before and after the installation of the compressor.
- (e) All booster compressors will be shut-in immediately if these guidelines are not met.

For more information, contact the appropriate field office:

Lloydminster	(306) 825-6434	Fax:	(306) 825-6433
Kindersley	(306) 463-5400		(306) 463-5405
Swift Current	(306) 778-8252		(306) 778-8256
Estevan	(306) 637-4541		(306) 637-4547
