



SPG-211

1112-51/0641

OTTAWA, February 21, 1973.

TEMPORARY SPECIAL APPROVAL

Granted to: Canadian Western Natural Gas Company Limited,
1140-Sixth Avenue Southwest,
Calgary, Alberta.

Attention: Mr. A. Stodolka, P. Eng.,
Superintendent of Measurement.

Subject: Use of Pressure Factor in Gas
Metering Installation.

Temporary Special Approval has been granted by the Standards Branch to Canadian Western Natural Gas Company Limited, to apply a pressure factor in the measurement of gas at the following installation under the stated conditions:

| | |
|---------------------------------|--|
| Name | Jacobs Brown |
| Address | Box 774, Coaldale, Alberta |
| Nature of Load | Farmstead |
| Location | Rt 1, 32-8-20-4 |
| Load | 1,120 s.c.f.h. |
| Service Line Pressure | 50 psig maximum |
| Metering Pressure | 10 psig set @ 800 s.c.f.h. with 40 psig inlet |
| Upstream regulator | Sprague CL31 - 1/4" Ø Black Spring |
| Relief Valve | Fisher 1" 289H set @ 15 psi |
| Meter | Rockwell 750 20% W.P. |
| Base Pressure | 13.25 |
| Average atmospheric Pressure | 13.00 |
| Pressure Correction Factor | $\frac{13.00 + 10.00}{13.25} = 1.736$ |

This service may be subject to "spot checks" by the Electricity and Gas Inspection Service at any time with reasonable notice.

This approval is temporary and will expire when permanent regulations pertaining to pressure factor measurement are put into effect.

cc. Mr. J.S. Park
Mr. J. Bileski

W.J.S. Fraser
Chief,
Electricity and
Gas Division.

Standards Branch
Director des normes