



SPC-189
1147-4
3585-3

OTTAWA, September 12, 1972.

TEMPORARY SPECIAL APPROVAL

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

Attention: Mr. R. ... Stodalka, P. Eng.,
Superintendent of Measurement.

Subject: Use of Pressure Factor in Gas
Metering Installations

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 | J. Bratt |
| Address | Box 401, Coaldale |
| Nature of Load | Farmstead |
| Location | N/W 1/4 27-8-20-4 |
| Load | 1,075 s.c.f.h. |
| Service Line Pressure | 50 psig maximum |
| Metering Pressure | 10 psig set a 300 c.f.h. with 40 psig inlet |
| Upstream Regulator | Sprague 3/4 x 1" CL31 - 3/16" Ø-Black Spri. |
| Relief Valve | 1" Fisher 289 H set a 15 psig |
| Meter | Parkinson Cowan B900 35# W.P. |
| Base Pressure | 13.25 psia |
| Average Atmospheric Pressure | 13.0 psia |
| Pressure Correction Factor | $\frac{10.0 + 13.0}{13.25} = 1.736$ |

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.

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

c.c. Mr. A. S. Park
Mr. J. Bileski

