

SPG-206

3585-3

OTTAWA, December 12, 1972.

SPECIAL APPROVAL

Granted to: Chevron Standard Ltd.,
400 5th Ave. S.W.,
Calgary, Alta.

Attention: Mr. C.C. Waldren
Office Manager,
Barber Engineering and Supply Ltd.,
9705 - 60th Ave.,
Edmonton, Alta.

Subject: One 12" Non-Standard Orifice Meter Run

Special Approval has been granted by the Standards Branch to Chevron Standard Limited for the use of a 12" non-standard orifice meter run at Fox Creek, Alberta.

Details of the meter run are as follows:

Nominal Pipe Size	12"
Inside Diameter	11.750" <i>NOTE: THIS SIZE</i>
Maximum Flow	4,500,000 cfh
Minimum Flow	2,000,000 cfh
Flow Pressure	1,000 psig
Flow Temperature	72°F
Base Pressure	14.65 psia
Base Temperature	60°F
Station Elevation	3,332 feet
Gas Specific Gravity	0.62
Orifice Flanges	600 # R.F.W.N.
Run built in accordance with Fig. 3E, ASA Report #3.	

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The Basic Orifice Factor F_b for this run shall be calculated in accordance with Appendix B, Gas Measurement Committee Report #3, revision #3, American Gas Association, since interpolation from the tables may produce significant errors. The other factors for the flow calculations shall be taken from the tables in Report #3.

This approval is contingent upon the meter run passing inspection of the Edmonton District Office of Electricity and Gas Inspection.

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

cc. Barber Engineering & Supply Ltd.
F. Nash, Acting District Inspector, Edmonton.
J.M. Taylor, Regional Supervisor, E&G, Winnipeg.