

SPC-58

SL-85-79  
SL-100-751  
SL-100-SPC

OTTAWA, July 10, 1970.

SPECIAL APPROVAL

Granted to: Union Oil Company,  
709-8th Ave. S.W.,  
Calgary, Alberta.

Subject: Camco Model 464A Computer

Attention: Mr. Charles Grey, Union Oil Co.,  
709-8th Ave. S.W.,  
Calgary, Alta.

Special Approval has been granted by the Standards Branch to Union Oil Company for the use of a Model 464A Camco Flow Computer Serial No. 1034 with associated transducers for measurement of differential and static pressures and the flowing gas temperature.

The installation which includes this computer is located at the custody transfer point of Westcoast Transmission Company Ltd., at Legarde, South East Quarter of Section 21, Township 87, Range 15 west of the sixth Meridian in the Province of British Columbia.

The computer with the associated transducers measures the flow of gas through an eight inch orifice meter equipped with a Quick Change Orifice Valve bearing Camco part no. 40558.

The ranges of the flow parameters and other basic data for measurement are as follows:

Static pressure range	0-1,500 psi
Differential pressure range	0-200" w.c.
Temperature range	+20°F to +120°F
Base pressure	15.025 psia



Base temperature  
Atmospheric pressure  
Average load

60°F  
13.4 psia  
10,000,000 cu. ft./day

*W.J.S. Fraser*

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

c.c. Camco Ltd. Canada, P.O. Box 6593 Stn. D., Calgary  
Attention: Mr. C. A. Pace, Manager.  
Mr. A. S. Park, D.I. of E&G, Calgary  
Mr. R. H. McKay, Regional Manager, Winnipeg.  
Mr. P.W. Nash, A/D.I. of E&G, Edmonton, Alta.  
Mr. R.G.D. Ward, D.I. of E&G, Vancouver  
Westcoast Transmission Company Ltd. (through Mr. Ward)

