

(A) 10295
 011 Apr 17/12



AFFIDAVIT OF MANUFACTURER

LABOUR
 General Safety Services Division
 Boilers Branch

COVERING BOILER OR PRESSURE VESSEL

PURCHASE ORDER No. 77-12-12

As Approved by the Boiler & Pressure Vessel Committee of the C.S.A.

Upon shipment of Boiler or Pressure Vessel this form fully and correctly filled in and attested to must be mailed to the office of the Chief Inspector in the province of installation in accordance with the regulations under the Act governing the construction and installation of boilers and pressure vessels, otherwise the use of same may be prohibited or the working pressure severely penalized.

1. Manufactured by I.P. Constructors Ltd., 1115-46th Avenue S.W., Calgary, Alberta.
 Manufactured for Phoenix Construction Holdings Ltd., #523,550-6 Ave. S.W., Calgary
 Ultimate owner Amoco Canada Petroleum Co. Ltd., 444-7th Avenue S.W., Calgary
 Location of installation Josephine Gas Plant, Josephine, Alberta

2. Type of boiler or pressure vessel Inlet Liquids Separator Mfg. Serial No. 77-52
 Provincial Registration No. C-9740.2 Dwg. No. J 52-01-R2
 To be used for: (Air, Co₂, Propane, Ammonia, Steam, Hot Water, etc.) Natural Gas

3. Dia. 30" O.D. Overall length 10'0" s/s Cu. ft. capacity 46.5 Heating surface N/A sq. ft.

4. Were test reports checked on all plates used in the fabrication of this boiler or pressure vessel? Yes
 Does all material meet A.S.M.E. Code requirements? Yes
 A.S.M.E., A.S.T.M. or other material specification No. A-516 Gr. 70 Tensile strength 60,000 PSI
A-106 Gr. B

5. Fabrication to A.S.M.E. Code, Para. No. 1977 Preheat 250 °F Postheat No X-ray Complete
 Are the following records on mfg's files? X-ray films Yes Postweld heat procedure N/A
 Were X-ray films examined and found to meet Code requirements? Yes

6. Welders employed upon boiler or pressure vessel.

Name of welders and Province or State in which qualified	Identifying Symbol	Date of last weld test	Qualified for welding under Code Para.	Name of Inspector supervising test	National Board No.
Bill Zacharias	D	10-13-76	UW 12A	Davison	W2140
Stanley Jones	C	7-29-76	UW 12A	Davison	W2959
Daniel E. Hill	B	4-20-77	UW 12A	C. Hendry	4188

Does all welding on this vessel and the testing of coupons where required meet A.S.M.E. Code requirements? Yes

7. Hydrostatic tests

NAME OF PART	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F.
Complete Vessel	70	2130	1420	150

Did the hydrostatic tests fully conform to Code requirements? Yes

8. Boiler rating, max. steaming capacity (rated B.T.U./hr. output for hotwater boilers) N/A

9. SAFETY VALVES: By Others

No. of valves	Maker's Name, Trade Mark or Type No.	Provincial Registration No.	Inlet Diameter	Seat Diameter	Set to relieve at psi.	Free discharge area	Capacity lbs. per hour