

Form 176-92

Alberta

Dept. of Labour Boilers Branch

DEC 15 1972

A103737

**AFFIDAVIT OF MANUFACTURER** C-1342

**COVERING BOILER OR PRESSURE VESSEL**

(A)103737

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.

- Manufactured by WESTERN GAS AND OIL STEEL PRODUCTS LTD. 141 - 71 Ave. S.E. Calgary, Alberta.  
(Name and Address of Manufacturer)  
 Manufactured for FLUOR CORP. HOUSTON, TEXAS U.S.A.  
(Name and Address of Purchaser or Consignee)  
 Ultimate owner CAN. SUPERIOR OIL CALGARY, ALBERTA.  
(Name and Address)  
 Location of installation DIDSBURY, ALBERTA.  
(This address is essential)
- Type of boiler or pressure vessel SALES GAS SEPARATOR Mfg. Serial No. 2848 A  
 Provincial Registration No. B 5682-2 Dwg. No. 7110-6D  
 To be used for: (Air, CO<sub>2</sub>, Propane, Ammonia, Steam, Hot Water, etc.) GAS
- Dia. 66" I.D. Overall length 19-1-1/2" Cu. ft. capacity 423 Heating surface \_\_\_\_\_ sq. ft.
 

Were test reports checked on all plates used in the fabrication of this 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 516-70 NORM. Tensile strength 70,000#
- Fabrication to A.S.M.E. Code, Para. No. X1 UN12 1(a) 350 ° F Postheat YES X.R. Complete  
(Yes or No) (Spot or Complete)  
 Are the following records on mfg's files? X-ray films YES Postweld heat procedure YES  
 Were X-ray films examined and found to meet Code requirements? YES
- Welders employed upon vessel.

Name of welder and Province or State in which qualified	Identifying Symbol	Date of last weld test	Qualified for welding under Code Para.	Name of Inspector supervising tests	National Board No.
W. Nelson	4	June 72	Sec 9	Wilson	
W. Taylor	2	June 72	Sec 9	Wilson	
J. Warmock	G	Dec 71	Sec 9	Greig	
P. Heinrich	88	Mar. 72	Sec 9	Wilson	

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

NAME OF PART	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F.
Vessel	70°	1777	1150	550

Did the hydrostatic tests fully conform to Code requirements? YES

Boiler rating, max-steam capacity (rated B.T.U./hr. output for hotwater boilers) \_\_\_\_\_

9. SAFETY VALVES:

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

Does safety valve stamping, blow-down adjustment, etc., meet A.S.M.E. requirements? \_\_\_\_\_