MANUFACTURER'S DATA REPORT FOR INDIRECT FIRED HEATER COILS

(A) No. 41E848

Manufactured by: Alco Gas & Oil Production Equip. Ltd., 5203-75 St, Edmonton, AB, T6E 5S5

Manufactured for ANDERSON EXPLORATION 324 - 8TH AVE S W CALGARY AB Jurisdiction _____ (E.R.C.B. OR A.B.S.A.)

Ultimate Owner ANDERSON EXPLORATION

Location of Installation STOCK

Code: ASME B31.3, Edition 1996 Addenda 1996

Type INDIRECT (DIRECT OR INDIRECT) Mfg. Serial No. 97C-5835-05J Year Built 1997

Drawing Number A-4225-1 Intended Service _____

a)	Material Specifications	SA-106B/234WPB (COIL)	SA-105 RFWN ENDS (FLANGES/N.P.T.)	900# RATING	
b)	Material Specifications	SA-106B/234WPB (COIL)	SA-105 RFWN ENDS (FLANGES/N.P.T.)	900# RATING	
c)	Material Specifications	(COIL)	ENDS (FLANGES/N.P.T.)	RATING	

a)	Diameter	3"	Nom. Thickness	.300	O/A Length	17' - 0"	RT	100%	C/A .125
b)	Diameter	3"	Nom. Thickness	.300	O/A Length	17' - 0"	RT	100%	C/A .125
c)	Diameter		Nom. Thickness		O/A Length		RT		C/A

a)	Maximum working Pressure	1600	PSIG	@	Maximum Temp.	-20/250 °F
b)	Maximum working Pressure	1600	PSIG	@	Maximum Temp.	-20/250 °F
c)	Maximum working Pressure		PSIG	@	Maximum Temp.	°F

a)	Hydrostatic Test Pressure	2400	PSIG	C.R.N. D-3825.21
b)	Hydrostatic Test Pressure	2400	PSIG	C.R.N. D-3825.21
c)	Hydrostatic Test Pressure		PSIG	C.R.N.

Heating Surface 16.21m² P.W.H.T. 1150°F For 1 Hr

Volume .28m³

REMARKS: _____

CERTIFICATE OF COMPLIANCE

We certify that the statements in this report are correct and that all details of design, material, construction, and workmanship of this coil bundle is in accordance with Registered Design No. D-3825.21.

Date 98 2 17 Signed _____ (REPRESENTATIVE)

For: Alco Gas & Oil Prodcution Equip. Ltd. ,5203-75 St. Edmonton, AB, T6E 5S5 (MANUFACTURER)

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Safety Codes Officer employed by Alberta Boiler Safety Association, have inspected the above Heater Coils and state to the best of my knowledge and belief, the construction is in accordance with the Boilers and Pressure Vessels Safety Codes Act.

Date Feb 18/98 Signed _____