

A0475317 - LINE HEATER DATA - JUN 2002

1060-04

Canadian Natural Resources Limited
Production - Facilities Engineering
A0475317 Line Heater Vessel Data Sheet

Content Date Range: 6/16/2002 to 6/16/2002

Vessel Integrity

Inspection Data

Open: 4/19/2007 Close:

CC+2 OP P



00784535

Vital: Yes
Original: Yes
Confidential: No

PRESSURE VESSEL / PSV DATA SHEET

Exhibit #1600
Revision 2, March 23, 2000

GENERAL INFORMATION

AREA: Saddle Hills		LOCATION (LSD): 6-27-75-7 W6	
FACILITY: Lineheater / Separator Package		DATE: 06/16/2002	
VESSEL NAME: Lineheater H104			
"A" NUMBER: 475317		CRN Number: K-197.12	
INTERNALLY COATED: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
STATUS: OPERATING <input checked="" type="checkbox"/> SHUT IN <input type="checkbox"/> SURPLUS <input type="checkbox"/> JUNK <input type="checkbox"/>			
MANWAY: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
OPERATING PRESSURE:		SHELL: 20340 Pre Heat	
		TUBES:	
DESIGN PRESSURE:		SHELL: 13692 Re Heat	
		TUBES:	
MANUFACTURER: Mar Qunn Industries Ltd		SERIAL NUMBER: 126-96-01-C	YEAR BUILT: 2001
SIZE: (ID X LENGTH): 38" X 16'		HEAT TREATED: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	

PSV DATA

MANUFACTURER: Farris	SIZE: 1-D-1
MODEL #: 27D33M20	CRN #: OGO386.9C
SERIAL #: 443974-13-KE / SE-20534-3	CAPACITY: 124 SCFM
SET DATE: 05/05/2001	SET PRESSURE: 550 PSI
TAG #: 8929	

SERVICE CONDITIONS (CHECK ALL THAT APPLY)

STEAM <input type="checkbox"/>	SWEET GLYCOL <input type="checkbox"/>	SOUR GLYCOL <input type="checkbox"/>
AIR <input type="checkbox"/>	SWEET GAS <input checked="" type="checkbox"/>	SOUR GAS <input type="checkbox"/>
LEAN AMINE <input type="checkbox"/>	SWEET CONDENSATE <input type="checkbox"/>	SOUR CONDENSATE <input type="checkbox"/>
RICH AMINE <input type="checkbox"/>	SWEET OIL <input type="checkbox"/>	SOUR OIL <input type="checkbox"/>
NITROGEN <input type="checkbox"/>	CHLORINE <input type="checkbox"/>	CARBON DIOXIDE <input type="checkbox"/>
AMMONIA <input type="checkbox"/>	SULPHUR <input type="checkbox"/>	LPG <input type="checkbox"/>

METER RUN DATA

METER RUN	METER
MODEL:	MODEL:
SERIAL#:	SERIAL #:
I.D. U/S:	DIFFERENTIAL PRESSURE:
I.D. D/S:	STATIC PRESSURE:

PRESSURE VESSEL / PSV DATA SHEET

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GENERAL INFORMATION

AREA: Saddle Hills		LOCATION (LSD): 6-27-75-7 W6	
FACILITY: Linehater Separator Package		DATE: 06/16/2002	
VESSEL NAME: Fuel Gas Crubber V110			
"A" NUMBER: N / A 0475317B		CRN Number: P-5984.23	
INTERNALLY COATED: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
STATUS: OPERATING <input checked="" type="checkbox"/> SHUT IN <input type="checkbox"/> SURPLUS <input type="checkbox"/> JUNK <input type="checkbox"/>			
MANWAY: YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/>			
OPERATING PRESSURE:		SHELL: 150 PSI	
		TUBES:	
DESIGN PRESSURE:		SHELL:	
		TUBES:	
MANUFACTURER: Aloc Oil & Gas		SERIAL NUMBER: 2001-6618-12G	YEAR BUILT: 2001
SIZE: (ID X LENGTH): 10.75 "X 28"		HEAT TREATED: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	

PSV DATA

MANUFACTURER: Mercer	SIZE: 1 X 1
MODEL #: 81-1151V09G11S	CRN #: OG2606.5C
SERIAL #: 28717	CAPACITY: 557 SCFM
SET DATE: 01/08/2001	SET PRESSURE: 150 PSI
TAG #: 8932	

SERVICE CONDITIONS (CHECK ALL THAT APPLY)

STEAM <input type="checkbox"/>	SWEET GLYCOL <input type="checkbox"/>	SOUR GLYCOL <input type="checkbox"/>
AIR <input type="checkbox"/>	SWEET GAS <input checked="" type="checkbox"/>	SOUR GAS <input type="checkbox"/>
LEAN AMINE <input type="checkbox"/>	SWEET CONDENSATE <input type="checkbox"/>	SOUR CONDENSATE <input type="checkbox"/>
RICH AMINE <input type="checkbox"/>	SWEET OIL <input type="checkbox"/>	SOUR OIL <input type="checkbox"/>
NITROGEN <input type="checkbox"/>	CHLORINE <input type="checkbox"/>	CARBON DIOXIDE <input type="checkbox"/>
AMMONIA <input type="checkbox"/>	SULPHUR <input type="checkbox"/>	LPG <input type="checkbox"/>

METER RUN DATA

METER RUN	METER
MODEL:	MODEL:
SERIAL#:	SERIAL #:
I.D. U/S:	DIFFERENTIAL PRESSURE:
I.D. D/S:	STATIC PRESSURE: