

A0492260 - SEPARATOR DATA - JUN 2003

1060-04

Canadian Natural Resources Limited
Production - Facilities Engineering
A0492260 Separator Vessel Data Sheet

Content Date Range: 6/29/2003 to 6/29/2003

Vessel Integrity

Inspection Data

Open: 4/19/2007 Close:

CC+2 0P P



00784554

Vital: Yes
Original: Yes
Confidential: No



CLK ✓

PRESSURE VESSEL / PSV DATA SHEET

Exhibit #1600
Revision 2, August 30, 2000

GENERAL INFORMATION

| | | | |
|--|--|---|-------------------------|
| <i>AREA: Saddle Hills</i> | | <i>LOCATION (LSD): 15-28-75-7W6</i> | |
| <i>FACILITY: Cansweet :Unit</i> | | <i>DATE: 06/29/2003</i> | |
| <i>VESSEL NAME: Separator</i> | | | |
| <i>"A" NUMBER: 492260</i> | | <i>CRN Number: R2222.2</i> | |
| <i>INTERNALLY COATED: YES <input type="checkbox"/> NO <input type="checkbox"/></i> | | | |
| <i>STATUS: OPERATING <input type="checkbox"/> SHUT IN <input checked="" type="checkbox"/> SURPLUS <input type="checkbox"/> JUNK <input type="checkbox"/></i> | | | |
| <i>MANWAY: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/></i> | | | |
| <i>OPERATING PRESSURE:</i> | | <i>SHELL:</i> | |
| | | <i>TUBES:</i> | |
| <i>DESIGN PRESSURE</i> | | <i>SHELL:</i> | |
| | | <i>TUBES:</i> | |
| <i>MANUFACTURER: Moss Fabrication Ltd.</i> | | <i>SERIAL NUMBER: 3202.1</i> | <i>YEAR BUILT: 2003</i> |
| <i>SIZE: (ID X LENGTH):</i> | | <i>HEAT TREATED: YES <input type="checkbox"/> NO <input type="checkbox"/></i> | |

PSV DATA

| | |
|--|---------------------------------|
| <i>MANUFACTURER: Wellmark</i> | <i>SIZE: 1 inches</i> |
| <i>MODEL #: W9501 R</i> | <i>CRN #: OG0130.1</i> |
| <i>SERIAL #: 70394-91</i> | <i>CAPACITY: 366 SCFM</i> |
| <i>SET DATE: 05/03/2003</i> | <i>SET PRESSURE: 125 P.S.I.</i> |
| <i>TAG #: C 30862 ANADARKO TAG# 7802</i> | |

SERVICE CONDITIONS (CHECK ALL THAT APPLY)

| | | |
|--|--|---|
| <i>STEAM <input type="checkbox"/></i> | <i>SWEET GLYCOL <input type="checkbox"/></i> | <i>SOUR GLYCOL <input type="checkbox"/></i> |
| <i>AIR <input type="checkbox"/></i> | <i>SWEET GAS <input type="checkbox"/></i> | <i>SOUR GAS <input type="checkbox"/></i> |
| <i>LEAN AMINE <input type="checkbox"/></i> | <i>SWEET CONDENSATE <input type="checkbox"/></i> | <i>SOUR CONDENSATE <input type="checkbox"/></i> |
| <i>RICH AMINE <input type="checkbox"/></i> | <i>SWEET OIL <input type="checkbox"/></i> | <i>SOUR OIL <input type="checkbox"/></i> |
| <i>NITROGEN <input type="checkbox"/></i> | <i>LPG <input type="checkbox"/></i> | <i>CARBON DIOXIDE <input type="checkbox"/></i> |

METER RUN DATA

| <i>METER RUN</i> | <i>METER</i> |
|------------------|-------------------------------|
| <i>MODEL:</i> | <i>MODEL:</i> |
| <i>SERIAL#:</i> | <i>SERIAL #:</i> |
| <i>I.D. U/S:</i> | <i>DIFFERENTIAL PRESSURE:</i> |
| <i>I.D. D/S</i> | <i>STATIC PRESSURE:</i> |



PRESSURE VESSEL / PSV DATA SHEET

Exhibit #1600
Revision 2, August 30, 2000

| GENERAL INFORMATION | | |
|--|---|--|
| AREA: Saddle Hills | LOCATION (LSD): 15-28-75-7W6 | |
| FACILITY: Cansweet Unit | DATE: 06/29/2003 | |
| VESSEL NAME: Scrubber | | |
| "A" NUMBER: N/A 0992260B | CRN Number: L-8748.2 | |
| INTERNALLY COATED: YES <input type="checkbox"/> NO <input type="checkbox"/> | | |
| STATUS: OPERATING <input type="checkbox"/> SHUT IN <input checked="" type="checkbox"/> SURPLUS <input type="checkbox"/> JUNK <input type="checkbox"/> | | |
| MANWAY: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> | | |
| OPERATING PRESSURE: | SHELL: | |
| | TUBES: | |
| DESIGN PRESSURE | SHELL: | |
| | TUBES: | |
| MANUFACTURER: Moss Fabrication Ltd. | SERIAL NUMBER: 3202-3 | YEAR BUILT: 2003 |
| SIZE: (ID X LENGTH): | HEAT TREATED: YES <input type="checkbox"/> NO <input type="checkbox"/> | |
| PSV DATA | | |
| MANUFACTURER: | SIZE: | |
| MODEL #: | CRN #: | |
| SERIAL #: | CAPACITY: | |
| SET DATE: | SET PRESSURE: | |
| TAG #: | | |
| 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 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"/> | LPG <input type="checkbox"/> | CARBON DIOXIDE <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: | |