



2864631

REMTRONIC INSTRUMENTATION LTD.

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PRESSURE RELIEF VALVE WORK ORDER

CUSTOMER: CNRL LOCATION: 6-24-10-17W4 W/O# 1934

INSTRUCTIONS: CLEAN, REPAIR AND SET @ PROPER SETTING CONTACT:

OWNER PO# V-100

OWNER TAG# A# 2864631

1. FOR RESETTING TO NEW SET PRESSURE:

AS AUTHORIZED BY (CONTACT):

VALVE APPROVED FOR NEW PRESSURE? FROM: TO:

NEW SPRING REQUIRED? IF YES, SPRING NUMBER:

3. RECEIVING REPORT

DATE RECEIVED	JUNE 3/03	SERIAL#	CE-39194-A14
MANUFACTURER	FARRIS	MODEL#	26DA12L-120/S6/SP
CAPACITY	64.5	USGPM	275
INLET SIZE	1D2	FLANGED	SCREWS
SEAL IN CONTACT	YES	NO	INLET SEALS
INLET REPEAT	YES	NO	WELDED
			REPAIR

4. AS RECEIVED POP TEST

SET PRESSURE: 275 PSIG KPA

COMMENTS: OK

5. CONDITION OF VALVE BEFORE DISASSEMBLY:

OK

6. INSPECTION REPORT (Comments on condition of parts, evidence of weld repairs)

- BODY: OK
- SPRING: OK
- NOZZLE: OK
- DISASSEMBLY: OK
- SPINDLE: OK
- GUIDE: OK
- ADJUSTING RINGS
- SPRINGS
- BELLOWS
- FLANGE/FACE

7. SERVICING: 1 SS CORE GASKET KIT, 2.5 HRS LABOUR

8. FINAL SETTING

SET PRESSURE	275	PSIG	275	PSIG
CAPACITY	64.5	USGPM	70	DEGREE
BLOWDOWN	10%	BREAK TEST	N/L	

9. SHIPPING

VALVE IN CONTACT	YES	NO
SEAL UNBROKEN	YES	NO
PACKAGED FOR SHIPMENT	YES	NO
SHIPPED (DATE)	YES	NO

RECEIVED

OPERATOR: KELLY REMPEL

AUG 11 2003

AUG 1 2 2003

Field Inspection Report

Vessel # 2864631

Client	Canadian Natural Resources Ltd.		Inspection Date	2003-06-03	
Prov. Reg.#	2864631		Insp. Type	VI	
Equipment	Separator		Location	Taber Airport	
Tag/Equip. #	V110		LSD	6-24-10-17W4	
Vessel Status	In Service		Comp./Unit		
Manufacturer	Westfab	Serial #	WF93246	MAWP/Temp	285 psi 100 F
CRN #	M0788.2	Shell Material	SA-516-70	Shell Thick.	0.500 in
Corrosion All.	in	Head Material	SA-516-70	Head Thick.	0.490 in
Manway	Yes	Head Material 2		Head Thick. 2	in
Coating	No	Channel Material		Channel Thick.	in
Diameter	in	Length	in	Height	in
Year Built	1993	Next Inspection	2006	Next Insp. Type	NA
Service	Sour			Job #	03-311
PSV #.	39194A14				
Mfg.	Farris	Serial #	39194A14	Set Pressure	275 psi
Type/Model	260A12	Capacity	9 SCFM	Size	1,000 in
Date of Service	2003-06-01	Next Service	2006	Service Co.	Remntronic

Observations:

Internal

Coating in excellent condition, free of delamination, blisters or cracking. All internal fittings, piping intact and supported. Spray nozzles and bolting all intact. Flange face free of corrosion or damage. External inspection done January 2003.

RAE Engineering and Inspection Ltd.

#111,4808,- 87 Street, Edmonton, Alberta T6E 5W3
Phone: (780) 469-2401 Fax (780) 468-2422

Date Printed 2003/06/11

Field Inspection Report

Vessel # 2864631

Recommendations:

1. None at this time.
2. Fit for service.



Inspector: Hannes Roberts

Reviewed by:

AB-40 to be attached

Field Inspection Report

Vessel # 2864631

Client	Canadian Natural Resources Ltd.		Inspection Date	2003/01/23	
Prov. Reg.#	2864631		Insp. Type	VE/UT/PSV	
Equipment	Seperator		Location	Taber Airport	
Tag/Equip. #	V110		LSD	6-24-10-17W4	
Vessel Status	In Service		Comp./Unit		
Manufacturer	Westfab	Serial #	WF93246	MAWP/Temp	285 psi 100 F
CRN #	M0788.2	Shell Material	SA-516-70	Shell Thick.	0.500 in
Corrosion All.	in	Head Material	SA-516-70	Head Thick.	0.490 in
Manway	Yes	Head Material 2		Head Thick. 2	in
Coating	No	Channel Material		Channel Thick.	in
Diameter	48 in	Length	in	Height	in
Year Built	1993	Next Inspection	2004	Next Insp. Type	NA
Service	Sour			Job #	03-087

PSV #.	39194A14		
Mfg.	Farris	Serial #	39194A14
Type/Model	260A12	Capacity	9 SCFM
Date of Service	2001/05/23	Next Service	2004
		Set Pressure	275 psi
		Size	1.000 in
		Service Co.	Remtronic

Observations:

External
 Vessel 90% inside, outside insulated. Found to be in an as new condition with no external corrosion present. All external fittings, gauges, valves, supports, controllers appear to be in a good condition. All external piping well supported and in good condition. PSV discharge sufficient.

Internal
 None at this time

AB-40 to be attached

RAE Inspection Service (1979) Ltd.
#111,4808 : 87 Street, Edmonton, Alberta T6E 5W3
Phone: (780) 469-2401 Fax (780) 468-2422

Field Inspection Report

Vessel # 2864631

UT

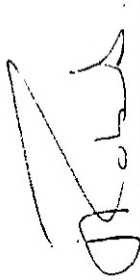
Measurements in inches
Head: 0.503 to 0.509
Shell: 0.518 to 0.532

Recommendations:

1. To be internally inspected before January 2004.
2. Vessel fit for service.

Inspector: Hannes Roberts

Reviewed by:



AB-40 to be attached