



2864617

REMTRONIC INSTRUMENTATION LTD.

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PRESSURE RELIEF VALVE WORK ORDER

CUSTOMER: CNRL LOCATION: 1932
INSTRUCTIONS: CLEAN, REPAIR AND SET @ PROPER SETTING CONTACT: 6-24-10-17W4

OWNER PO#: V-110
OWNER TAG#: A# 2864617

FOR RESETTNG TO NEW SET PRESSURE:

AS AUTHORIZED BY (CONTACT):

VALVE APPROVED FOR NEW PRESSURE? FROM: TO:
NEW SPRING REQUIRED?
IF YES, SPRING NUMBER:

RECEIVING REPORT

DATE RECEIVED: JUNE 3/03 SERIAL#: CE-39195-A14
MANUFACTURER: FARRIS MODEL#: 26DA12L-120/S6/SP
CAPACITY: 64.5 USGPM PSIG: 275 KPA
INLET SIZE: 1D2 X FLANGED SCREW WELDED
SEAL IN CONTACT: YES X INERTIALS: NONE SEAL REM
NAME PLATE: YES X

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
SPINDE: OK
GUIDE: OK
ADJUSTING RINGS:
RINGS PRINS:
BELLOWS:
FLANGE FACE:

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

8. FINAL SETTING

SET PRESSURE	275	PSIG	COMB SET PRESSURE	275	PSIG
CAPACITY	64.5	USGPM	TEMPERATURE	70	DEG F
BLOWDOWN	10%	PEAK TEST		N/L	

9. SHIPPING

VALVE TAG INTACT	YES	X	NO	
SEAL UNBROKEN	YES	X	NO	
PACKAGED FOR SHIPMENT	YES	X	NO	
SHIPPED (DATE)	YES	X	NO	

RECEIVED

AUG 17 2003

OPERATOR KELLY REMPEL

AUG 12 2003

Field Inspection Report

Vessel # 2864617

Client	Canadian Natural Resources Ltd.		Inspection Date	2003-06-03	
Prov. Reg.#	2864617		Insp. Type	VI	
Equipment	Separator		Location	Taber Airport	
Tag/Equip. #	V100		LSD	6-24-10-17W4	
Vessel Status	In Service		Comp./Unit		
Manufacturer	Westfab	Serial #	WF93245	MAWP/Temp	285 psi 100 F
CRN #	MO788.2	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. Typr	NA
Service	Sour			Job #	03-311

PSV #.	39195A14				
Mfg.	Farris	Serial #	39195A14	Set Pressure	275 psi
Type/Model		Capacity	SCFM	Size	1.000 in
Date of Service	2003-06-01	Next Service	2006	Service Co.	Remtronic

Observations:

Internal

Internal inspection was done January 2003. Protective coating still in excellent condition, no blisters or cracks. All internal piping and nozzles intact - good condition. Flange face free of corrosion or any mechanical damage.

Recommendations:

1. None at this time.
 2. Fit for service.
- AB-40 to be attached

RAE Engineering and Inspection Ltd.

#111,4808 - 87 Street, Edmonton, Alberta T6E 5W3

Phone: (780) 469-2401 Fax (780) 468-2422

Field Inspection Report

Vessel # 2864617

Date Printed 2003/06/11

Inspector: Hannes Roberts



Reviewed by:



AB-40 to be attached

Field Inspection Report

Vessel # 2864617

Client	Canadian Natural Resources Ltd.		Inspection Date	2003/01/23
Prov. Reg.#	2864617		Insp. Type	VE/UT/PSV
Equipment	Seperator		Location	Taber
Tag/Equip. #	V100		LSD	6-24-10-17W4
Vessel Status	In Service		Comp./Unit	
Manufacturer	Westfab	Serial #	WF93245	MAWP/Temp 285 psi 100 F
CRN #	MO788.2	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 #.	39195A14		
Mfg.	Farris	Serial #	39195A14
Type/Model		Capacity	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 building. Protective coating found to be in a good condition. Insulation outside building in sound condition. Vessel appears in a new condition free of corrosion. All external fittings, valves, gauges, supports found to be in a good condition. External piping all in corrosion free condition, all well supported. PSV discharge line sufficient, valve locked open.

Internal
 None at this time

AB-40 to be attached

RAE Inspection Service (1979) Ltd.
#T1 1,4808 - 87 Street, Edmonton, Alberta T6E 5W3
Phone: (780) 469-2401 Fax (780) 468-2422

Field Inspection Report

Vessel # 2864617

UT

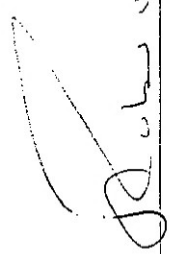
Measurements in inches
Shell: 0.514 to 0.520
Head: 0.501 - 0.506

Recommendations:

1. Internal inspection to be done before January 2004.
2. Vessel fit for service.

Inspector: Hannes Roberts

Reviewed by:



AB-40 to be attached