

Job #

PV-7023

Ed's Valve Servicing (Red Deer) Ltd.

Relief Valve Shop

Valve Inspection #

23168

Customer: Ferus

## VALVE INSPECTION REPORT

Vessel:

Location: Red Deer

P.O. #

Valve #

6003

Valve Manufacturer

Rego

CRN # OG8326.5

Model # UA3149A358

Serial # Not Stamped

Shop #

SIZE Inlet: 2 1/2"

Flanged:

Service: Gas

Orifice: Atm.

Outlet: Atm.

Threaded: X

Capacity: 11601 SCFM

Temp.:

Set Pressure 358

X

PSI

Cold Set: N/A

PSI

Back Pressure: N/A

PSI

CHANGE OF:

KPA

KPA

KPA

Set Pressure FROM: N/A

Temperature FROM: N/A

Back Pressure FROM: N/A

## AS RECEIVED

Repair: ☐Test ONLY: ☒Seal Broken: YES: ☐NO: ☒

Material Build Up: Inlet -

Tampered With: YES: ☐NO: ☒

Outlet -

ASME Code: NB, UV

Inspector as Rec'd: Ron Morgan

Date: 20-May-14

## PRETEST

AIR - ☒

Set Point

Pressure: 360 PSI

Leakage Rate: ☒

Meets API 527

Shop: ☒WATER - ☐

Seat Tight: 345 PSI

OR

B.P.M.

Field: ☐

## INSPECTION

Disc: Good: ☐Scored: ☐Dented: ☐Other: ☐Nozzle: Good: ☐Scored: ☐Dented: ☐Other: ☐Pivot Points: ☐Guiding System: ☐Spring / Washers: ☐Body: ☐Bellows: ☐Other: ☐

Services Performed: Inspect, Clean &amp; Test.

## TESTING

AIR - ☐

Set Point

Pressure: ☐Leakage Rate: ☐

Meets API 527

Shop: ☐WATER - ☐Seat Tight: ☐

OR

B.P.M.

Field: ☐Assembled By: ☐Date: ☐

Tested By: Ron Morgan / Brent Baker

Date: 20-May-14

Job #

PV-7023

Ed's Valve Servicing (Red Deer) Ltd.

Relief Valve Shop

Valve Inspection #

23167

Customer : Ferus

## VALVE INSPECTION REPORT

Vessel :

Location : Red Deer

P.O. #

Valve #

6003

Valve Manufacturer

Rego

CRN # OG8326.5

Model # UA3149A358

Serial # Not Stamped

Shop #

SIZE Inlet : 2 1/2"

Flanged :

Service : Gas

Orifice : Atm.

Outlet : Atm.

Threaded : X

Capacity : 11601 SCFM

Temp. :

Set Pressure 358

X

PSI

Cold Set : N/A

PSI

Back Pressure : N/A

PSI

CHANGE OF :

KPA

KPA

KPA

Set Pressure FROM : N/A

Temperature FROM : N/A

Back Pressure FROM : N/A

## AS RECEIVED

Repair : ☐Test ONLY : ☒Seal Broken : YES : ☐NO : ☒

Material Build Up : Inlet -

Tampered With : YES : ☐NO : ☒

Outlet -

ASME Code : NB, UV

Inspector as Rec'd : Ron Morgan

Date : 20-May-14

## PRETEST

AIR - ☒

Set Point

Pressure : 359 PSI

Leakage Rate : ☒

Meets API 527

Shop : ☒WATER - ☐

Seat Tight : 345 PSI

OR

B.P.M.

Field : ☐

## INSPECTION

Disc : Good : ☐Scored : ☐Dented : ☐Other : ☐Nozzle : Good : ☐Scored : ☐Dented : ☐Other : ☐

Pivot Points :

Guiding System :

Spring / Washers :

Body :

Bellows :

Other :

Services Performed : Inspect, Clean &amp; Test.

## TESTING

AIR - ☐

Set Point

Pressure :

Leakage Rate : ☐

Meets API 527

Shop : ☐WATER - ☐

Seat Tight :

OR

B.P.M.

Field : ☐

Assembled By :

Date :

Tested By : Ron Morgan / Brent Baker

Date : 20-May-14

Job #

PV-7023

Ed's Valve Servicing (Red Deer) Ltd.

Relief Valve Shop

Valve Inspection #

23166

Customer : Ferus

## VALVE INSPECTION REPORT

Vessel : 6003

Location : Red Deer

P.O. #

Valve # 6003

Valve Manufacturer

Farris

CRN # OG0386.9C

Model # 27EA34-M20

Serial # 501600-1-KE

Shop # 658791-2

SIZE Inlet : 1"

Flanged : ☐

Service : Gas

Orifice : E

Outlet : 1 1/2"

Threaded : ☒

Capacity : 1335 SCFM

Temp. :

Set Pressure 325

☒

PSI

Cold Set : N/A

PSI

Back Pressure : N/A

PSI

CHANGE OF :

KPA

KPA

KPA

Set Pressure FROM : N/A

Temperature FROM : N/A

Back Pressure FROM : N/A

## AS RECEIVED

Repair : ☒Test ONLY : ☐Seal Broken : YES : ☐ NO : ☒

Material Build Up :

Inlet -

Tampered With : YES : ☐ NO : ☒

Outlet -

ASME Code : NB, UV

Inspector as Rec'd : Ron Morgan

Date : 21-May-14

## PRETEST

AIR - ☒

Set Point

Pressure : 327 PSI

Leakage Rate : ☒

Meets API 527

Shop : ☒WATER - ☐

Seat Tight : 310 PSI

OR

B.P.M.

Field : ☐

## INSPECTION

Disc : Good : ☐Scored : ☒Dented : ☐Other : ☐Nozzle : Good : ☐Scored : ☒Dented : ☐Other : ☐

Pivot Points : Good

Guiding System : Good

Spring / Washers : Good

Body : Good

Bellows : N/A

Other : ☐Services Performed : Pretest, Disassemble & Inspect, Install new Gasket Set, Clean & Lap,  
Assemble & Test.

## TESTING

AIR - ☒

Set Point

Pressure : 326 PSI

Leakage Rate : ☒

Meets API 527

Shop : ☒WATER - ☐

Seat Tight : 310 PSI

OR

B.P.M.

Field : ☐

Assembled By : Ron Morgan

Date : 21-May-14

Tested By : Ron Morgan / Brent Baker

Date : 22-May-14

Job #

PV-7023

Ed's Valve Servicing (Red Deer) Ltd.

Relief Valve Shop

Valve Inspection #

23165

Customer : Ferus

## VALVE INSPECTION REPORT

Vessel : 6003

Location : Red Deer

P.O. #

Valve # 6003

Valve Manufacturer Crosby

CRN # OG0703.9C

Model # 972103MA

Serial # C01-43028

Shop # 74868000

SIZE Inlet : 1"

Flanged : ☐

Service : Gas

Orifice : .196

Outlet : 1 1/2"

Threaded : ☒

Capacity : 1304 SCFM

Temp. :

Set Pressure 325

☒

PSI

Cold Set : N/A

PSI

Back Pressure : N/A

PSI

CHANGE OF :

KPA

KPA

KPA

Set Pressure FROM : N/A

Temperature FROM : N/A

Back Pressure FROM : N/A

## AS RECEIVED

Repair : ☒Test ONLY : ☐Seal Broken : YES : ☐NO : ☒

Material Build Up : Inlet -

Tampered With : YES : ☐NO : ☒

Outlet -

ASME Code : NB, UV

Inspector as Rec'd : Ron Morgan

Date : 21-May-14

## PRETEST

AIR - ☒

Set Point

Pressure : 308 PSI

Leakage Rate : ☐

Meets API 527

Shop : ☒WATER - ☐

Seat Tight : Passing

OR

Excessive

B.P.M

Field : ☐

## INSPECTION

Disc : Good : ☐Scored : ☒Dented : ☐Other : ☐Nozzle : Good : ☐Scored : ☐Dented : ☒Other : ☐

Pivot Points : Good

Guiding System : Scored

Spring / Washers : Good

Body : Good

Bellows : N/A

Other : ☐

Services Performed : Pretest, Disassemble &amp; Inspect, Machine Disc &amp; Nozzle, Polish Guiding System, Clean &amp; Lap, Assemble &amp; Test.

## TESTING

AIR - ☒

Set Point

Pressure : 326 PSI

Leakage Rate : ☒

Meets API 527

Shop : ☒WATER - ☐

Seat Tight : 310 PSI

OR

B.P.M.

Field : ☐

Assembled By : Ron Morgan

Date : 22-May-14

Tested By : Ron Morgan / Brent Baker

Date : 22-May-14