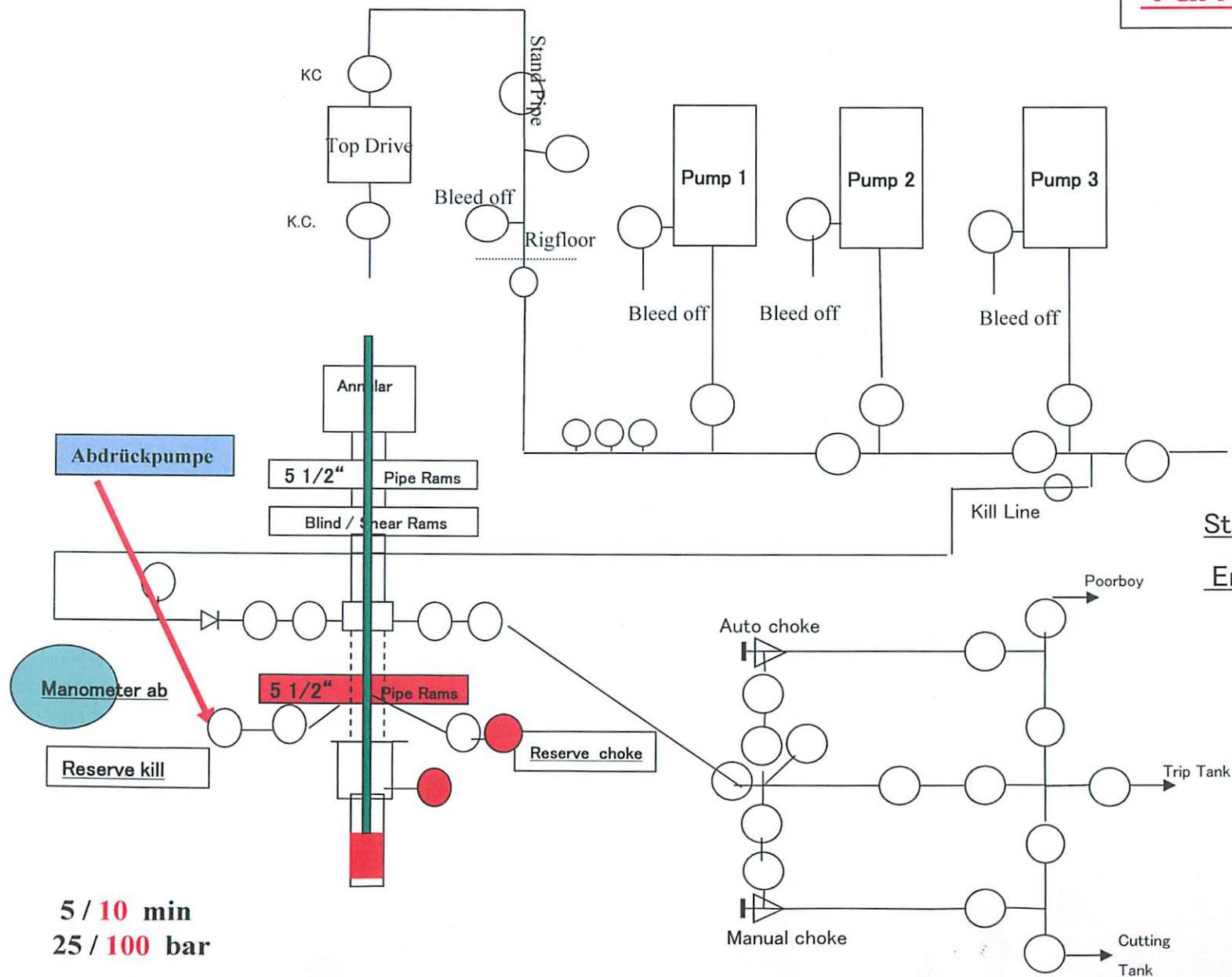


Abdruckprotokoll – Bohrung : NLW-GT03 BOP Stack 20 3/4" – 3000 psi, Annular 2000 psi

place **CTT** – pressure test – POOH CTT

**Vario Rig**



19.07.2020

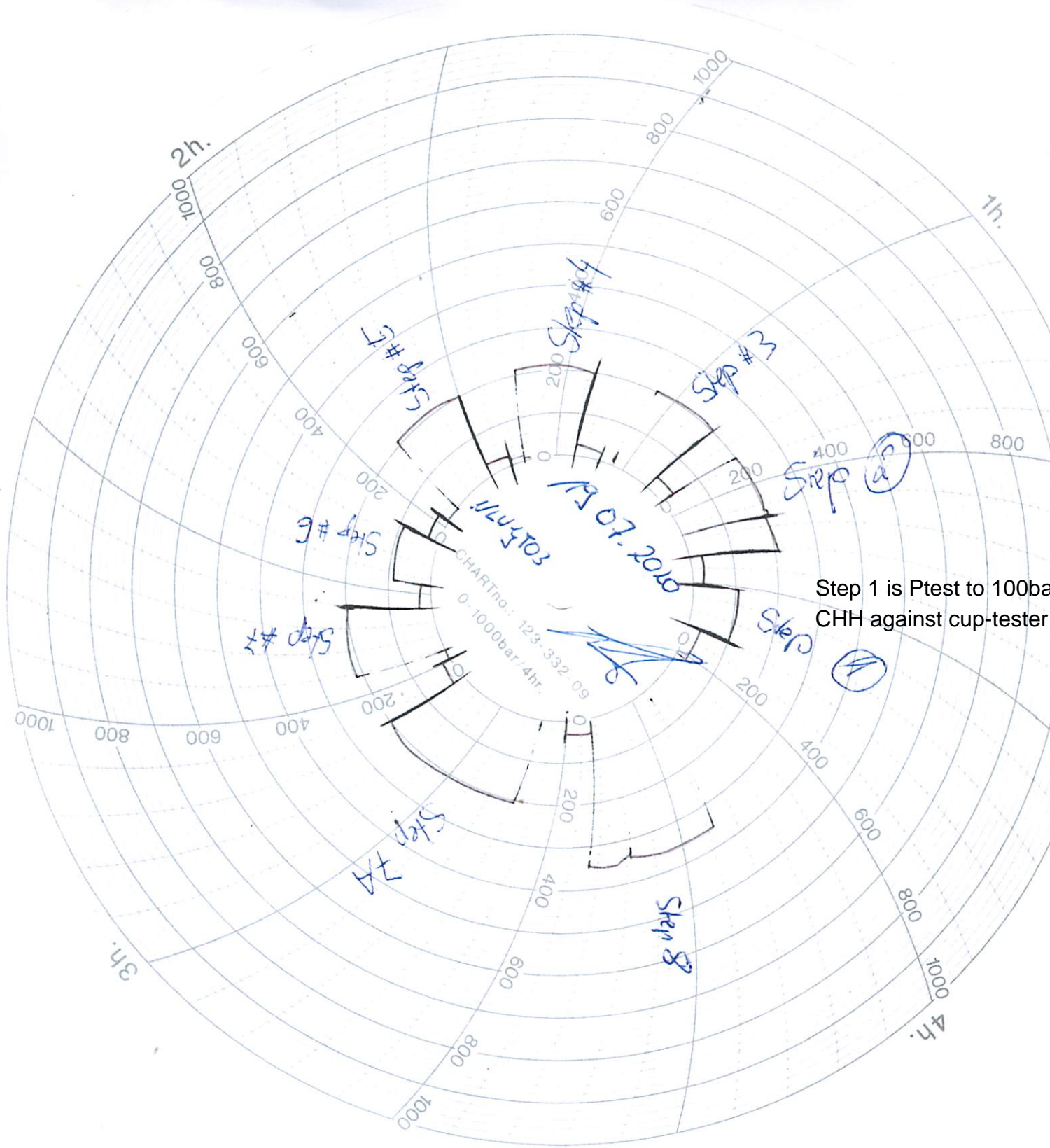
Start time: 845

End time: 1050

*[Signature]*

5 / 10 min  
25 / 100 bar

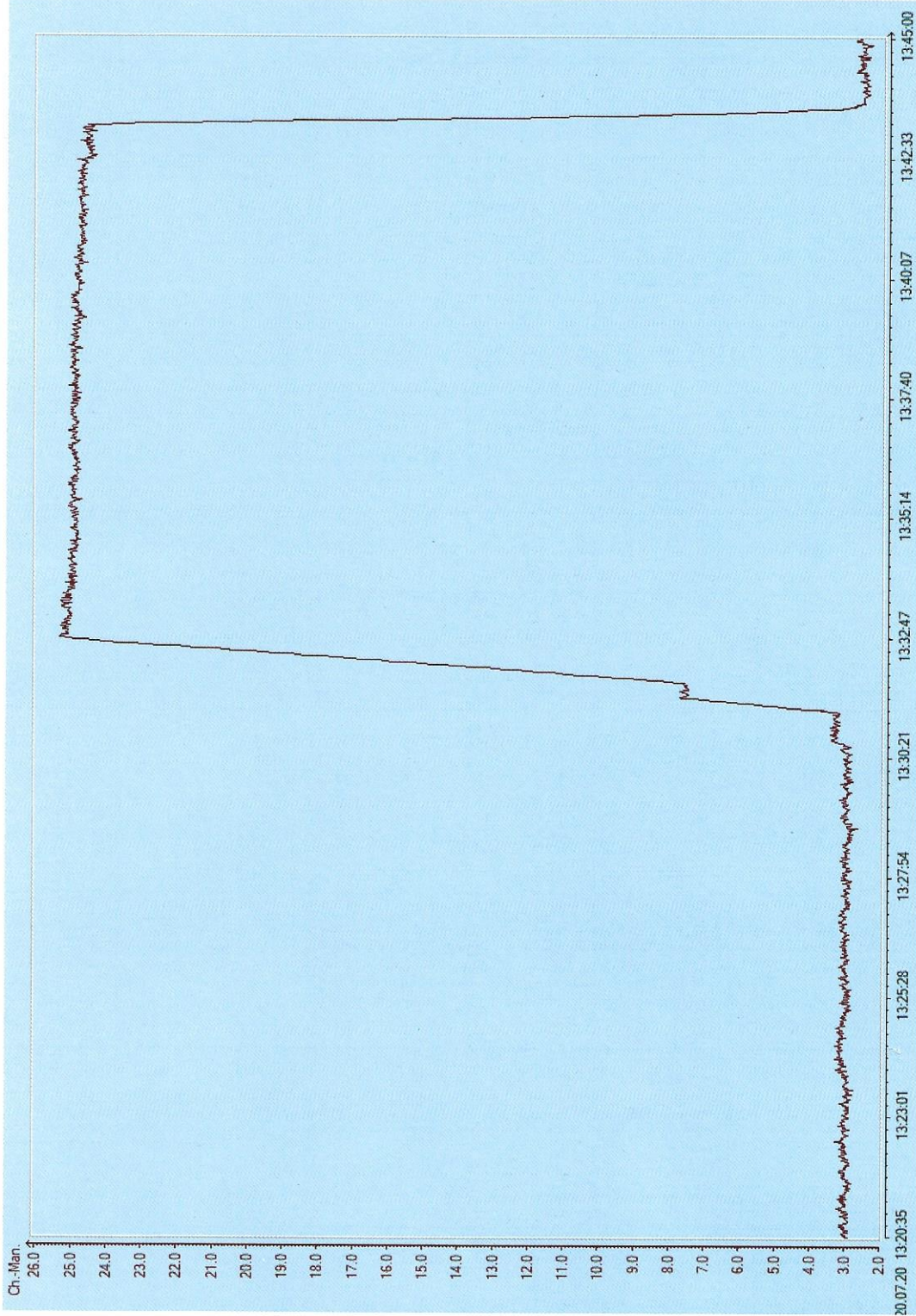
**Step 1**



Step 1 is Ptest to 100bar  
CHH against cup-tester

# 20200720\_NLW-GT03\_pressure test 20inch csg-low pressure

Ch-Man 1:1



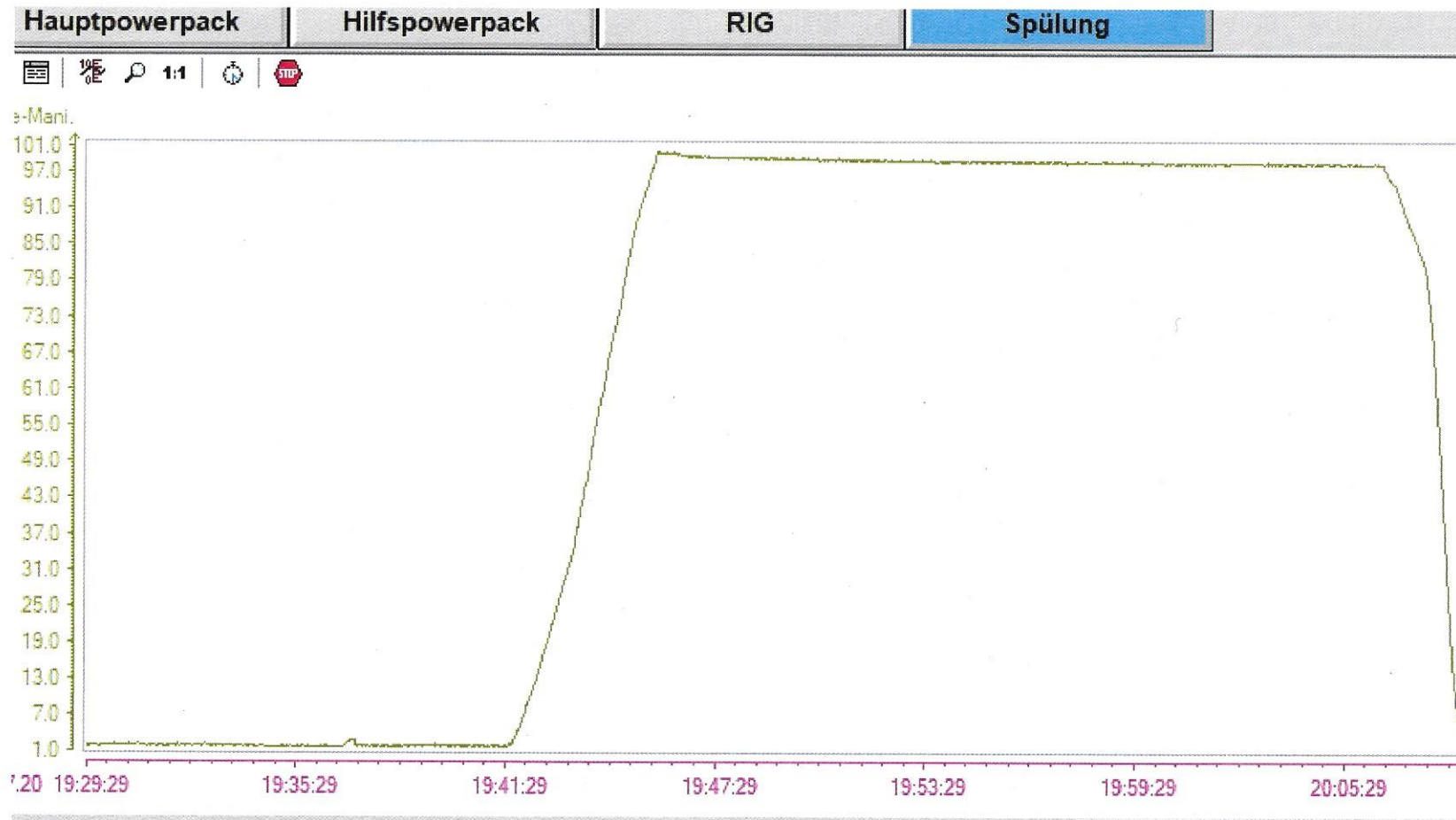
Curve im Vordergrund ChokeManifoldDruck

<input type="checkbox"/> Push/Pull [t]	<input type="checkbox"/> Aktualisierung ein
<input type="checkbox"/> Torsion [kNm]	<input type="radio"/> Sekündlich
<input type="checkbox"/> Druck Spülung [bar]	<input type="radio"/> Minütlich
<input type="checkbox"/> Spülung Zulaufmenge [l/min]	<input type="radio"/> Mittelwert / Minute
<input type="checkbox"/> Spülung Zulauftemperatur [°C]	<input type="radio"/> Mittelwert / Stunde
<input type="checkbox"/> Spülung Rücklaufmenge [%]	
<input type="checkbox"/> Spülung Rücklauftemperatur [°C]	
<input type="checkbox"/> Füllstand Triptank [l]	
<input type="checkbox"/> Linkstangenlast [t]	
<input checked="" type="checkbox"/> Choke-Manifold-Druck [bar]	
<input type="checkbox"/> Teufe [m]	
<input type="checkbox"/> Vorschubgeschw. [m/min]	
<input type="checkbox"/> Rotationsgeschw. [ U/min]	
<input type="checkbox"/> Gewicht auf Bohrwerkzeug [t]	
<input type="checkbox"/> Totalizer Akt. [cbm]	
<input type="checkbox"/> Meisseltiefe [m]	
<input type="checkbox"/> Total Gas	
<input type="checkbox"/> H2S	
<input type="checkbox"/> Saugtank 1	
<input type="checkbox"/> Saugtank 2	
<input type="checkbox"/> Piltank 1	
<input type="checkbox"/> Piltank 2	
<input type="checkbox"/> Vorratstank 1	
<input type="checkbox"/> Vorratstank 2	

NLW-GT-03

20" Casing Pressure test  
100 bar - 20 min 810 ltr in/out.  
with rig pumps

*[Handwritten signature]*





Deep Drill Services BV  
Havenkade 24  
1775 BA | Middenmeer  
The Netherlands

P +31 (0)227 503 310  
F +31 (0)227 502 381  
E info@deepdrill.nl  
W deepdrill.nl

Description : X-Mass Tree  
Size : 20-3/4" – 7-1/16"  
Working Pressure : 3.000 PSI  
Make : REPEDE Pressure Control  
Model : Production Well  
Serial Number : NLW-GT-03 – 91051  
Owner : Trias Westland  
Deep Drill Ref. No. : 190209

**Subject: Pressure Test on a Ball Valve**

---

**Hydrostatic Function test against Ball Valve S/N : 91051**

First test	:	5 Minutes	@	300 PSI	Test OK
Drop to zero	:	1 Minute			
Second test	:	17 Minutes	@	3.000 PSI	Test OK

---

**Hydrostatic Function test on top of Ball Valve S/N : 91051**

First test	:	5 Minutes	@	300 PSI	Test OK
Drop to zero	:	1 Minute			
Second test	:	19 Minutes	@	3.000 PSI	Test OK

---

Date : 29-April-2020

Mechanic : T. Mulder

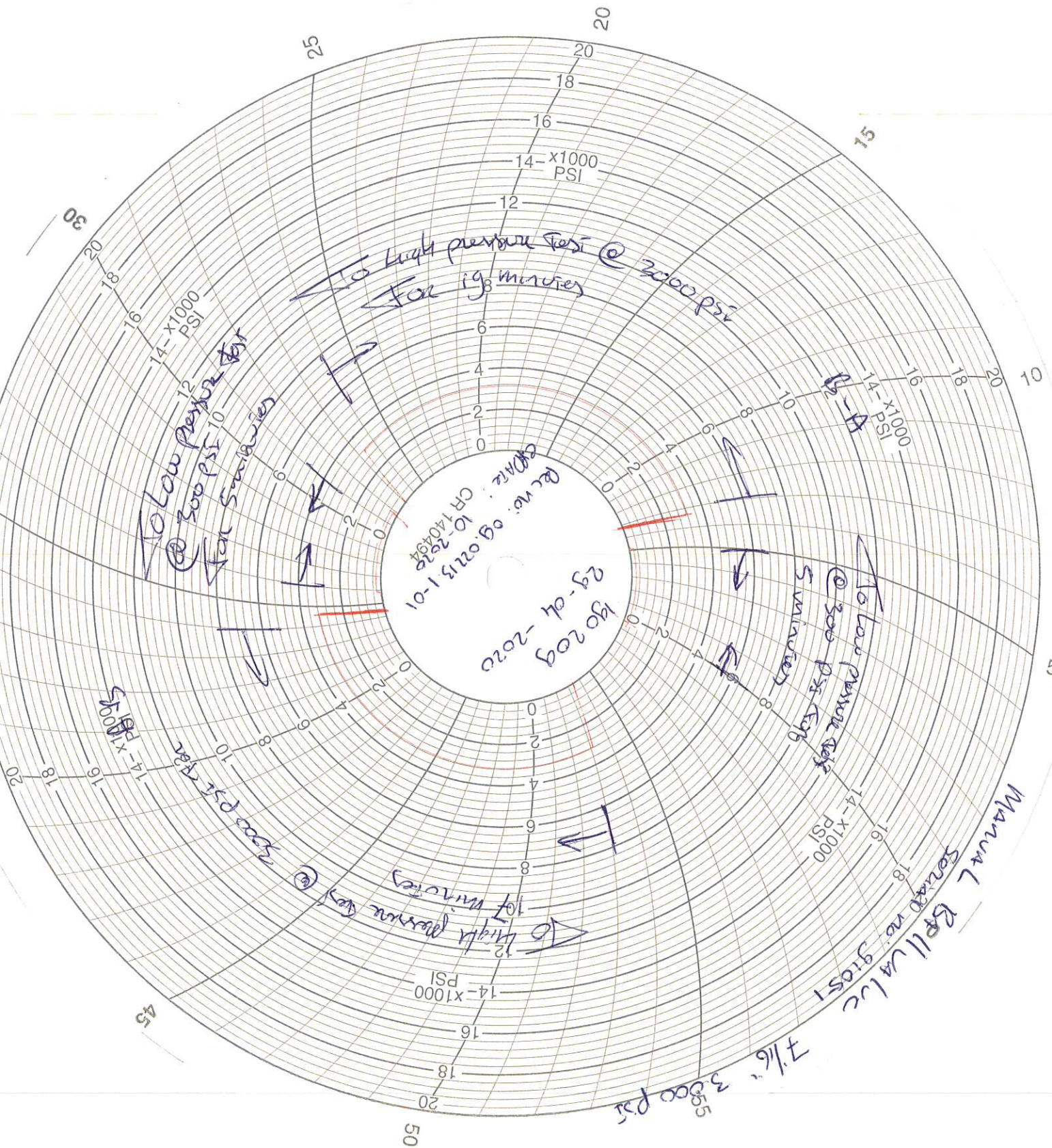
Witnessed by : J. Koster

Approved by : S. Borst

On all our deliveries | payments | transactions we maintain the terms and conditions as registered at the Chamber of Commerce in Alkmaar.  
A copy can be downloaded from our website [www.deepdrill.nl](http://www.deepdrill.nl)

KvK | Chamber of Commerce Alkmaar 37146497  
BTW | VAT NL820188232B01

ING Bank | Euro 65.41.86.057  
IBAN NL38INGB0654186057  
BIC INGBNL2A





Deep Drill Services BV  
Havenkade 24  
1775 BA | Middenmeer  
The Netherlands

P +31 (0)227 503 310  
F +31 (0)227 502 381  
E info@deepdrill.nl  
W deepdrill.nl

Description : SLK Casing Head Housing  
Size : 20-3/4" 3K x 20" SLK  
Working Pressure : 3.000 PSI  
Make : REPEDE Pressure Control  
Model : Production Well  
Serial Number : NLW-GT-03  
Owner : Trias Westland  
Deep Drill Ref. No. : 190209

**Subject: Pressure Test between FS seals on SLK Casing Head Housing**

---

#### Hydraulic Pressure Test

First test	:	7 Minutes	@	200 PSI	Test OK
Drop to zero	:	1 Minute			
Second test	:	11 Minutes	@	1.275 PSI	Test OK

---

Date : 18-July-2020

Mechanic : T. Mulder

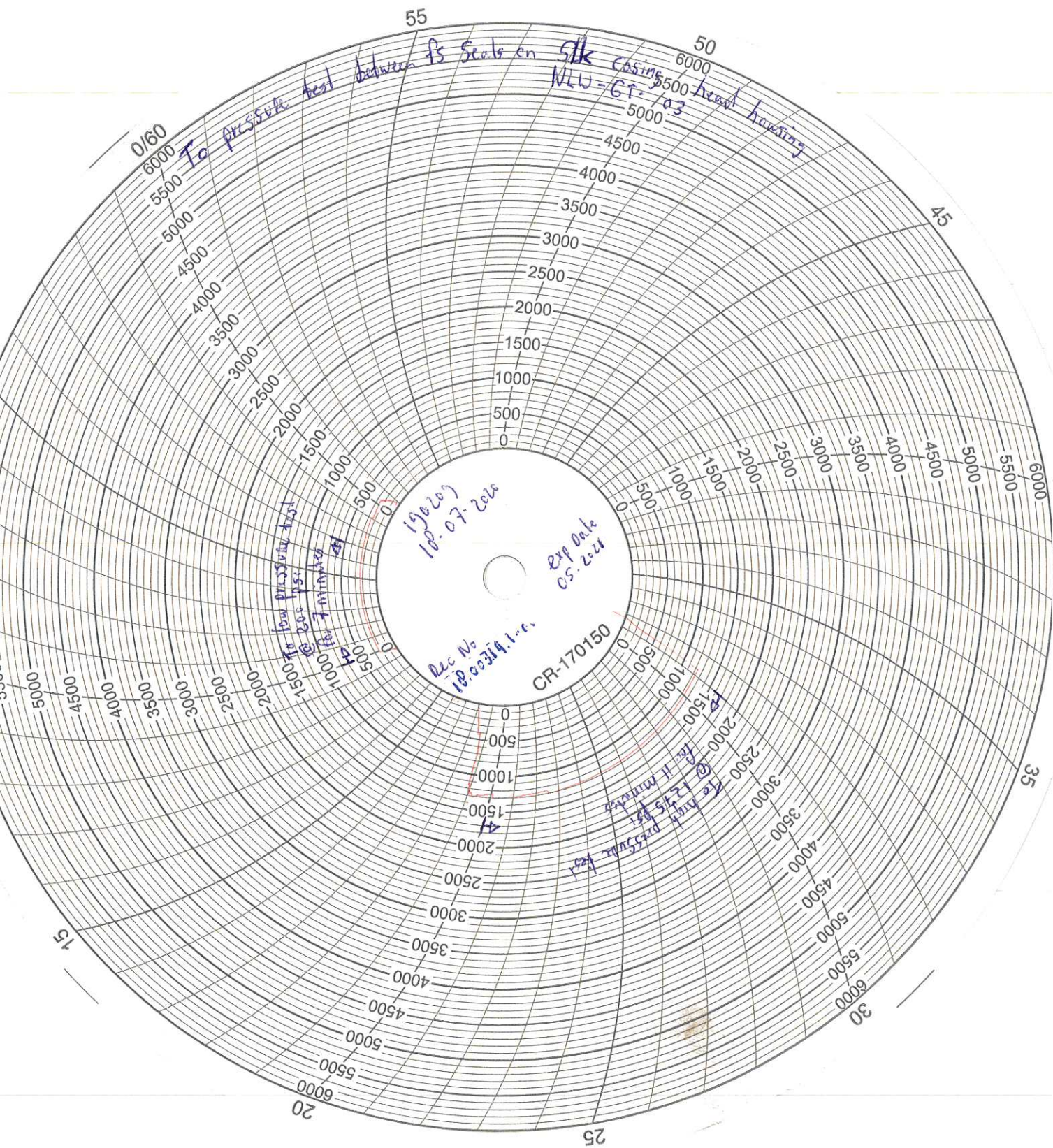
Witnessed by : E. Gravenhorst

Approved by : J. Ellen

On all our deliveries | payments | transactions we maintain the terms and conditions as registered at the Chamber of Commerce in Alkmaar.  
A copy can be downloaded from our website [www.deepdrill.nl](http://www.deepdrill.nl)

KvK | Chamber of Commerce Alkmaar 37146497  
BTW | VAT NL820188232B01

ING Bank | Euro 65.41.86.057  
IBAN NL38INGB0654186057  
BIC INGBNL2A





Deep Drill Services BV  
Havenkade 24  
1775 BA | Middenmeer  
The Netherlands

**P** +31 (0)227 503 310  
**F** +31 (0)227 502 381  
**E** info@deepdrill.nl  
**W** deepdrill.nl

Description : Casing Head Housing  
Size : 20-3/4"  
Working Pressure : 3.000 PSI  
Make : REPEDE Pressure Control  
Model : Production Well  
Serial Number : NLW-GT-03  
Owner : Trias Westland  
Deep Drill Ref. No. : 190209

**Subject: Pressure Test hanger seals and ring gasket on Casing Head Housing**

---

#### Hydraulic Pressure Test

First test	:	5 Minutes	@	300 PSI	Test OK
Drop to zero	:	1 Minute			
Second test	:	15 Minutes	@	3.000 PSI	Test OK

---

Date : 28-August-2020

Mechanic : T. Mulder

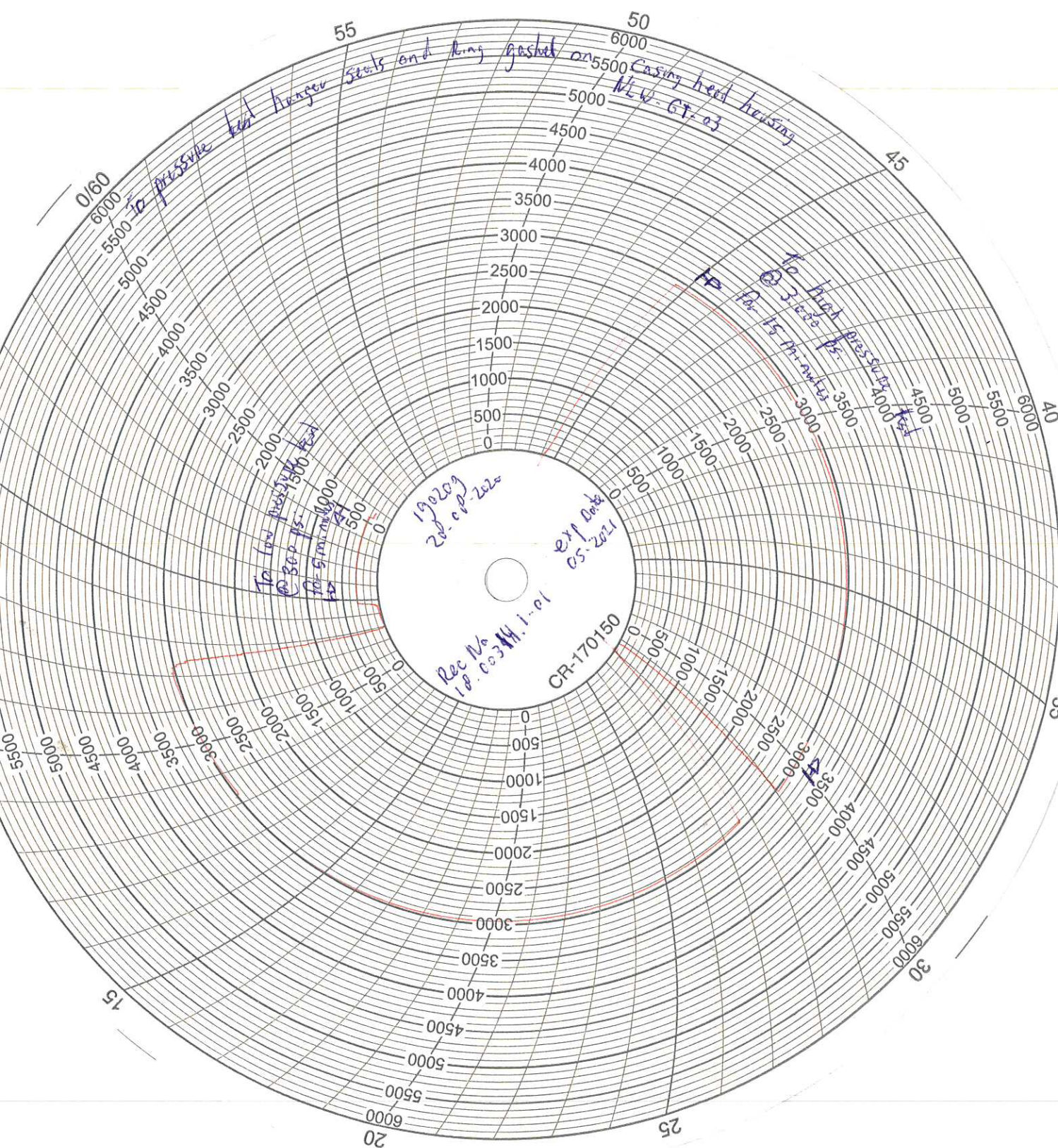
Witnessed by : E. Gravenhorst

Approved by : J. Ellen

On all our deliveries | payments | transactions we maintain the terms and conditions as registered at the Chamber of Commerce in Alkmaar.  
A copy can be downloaded from our website [www.deepdrill.nl](http://www.deepdrill.nl)

KvK | Chamber of Commerce Alkmaar 37146497  
BTW | VAT NL820188232B01

ING Bank | Euro 65.41.86.057  
IBAN NL38INGB0654186057  
BIC INGBNL2A





Deep Drill Services BV  
Havenkade 24  
1775 BA | Middenmeer  
The Netherlands

P +31 (0)227 503 310  
F +31 (0)227 502 381  
E info@deepdrill.nl  
W deepdrill.nl

Description : Tubing Head Housing  
Size : 13-5/8" x 20-3/4"  
Working Pressure : 3.000 PSI  
Make : REPEDE Pressure Control  
Model : Production Well  
Serial Number : NLW-GT-03  
Owner : Trias Westland  
Deep Drill Ref. No. : 190209

**Subject: Pressure Test hanger seals and ring gasket on Tubing Head Housing**

---

### Hydraulic Pressure Test

First test	:	5 Minutes	@	300 PSI	Test OK
Drop to zero	:	1 Minute			
Second test	:	15 Minutes	@	3.000 PSI	Test OK

---

Date : 28-August-2020

Mechanic : T. Mulder

Witnessed by : E. Gravenhorst

Approved by : J. Ellen

On all our deliveries | payments | transactions we maintain the terms and conditions as registered at the Chamber of Commerce in Alkmaar.  
A copy can be downloaded from our website [www.deepdrill.nl](http://www.deepdrill.nl)

KvK | Chamber of Commerce Alkmaar 37146497  
BTW | VAT NL820188232B01

ING Bank | Euro 65.41.86.057  
IBAN NL38INGB0654186057  
BIC INGBNL2A

