

KIP Ingenieurgesellschaft für Wasser und Boden mbH



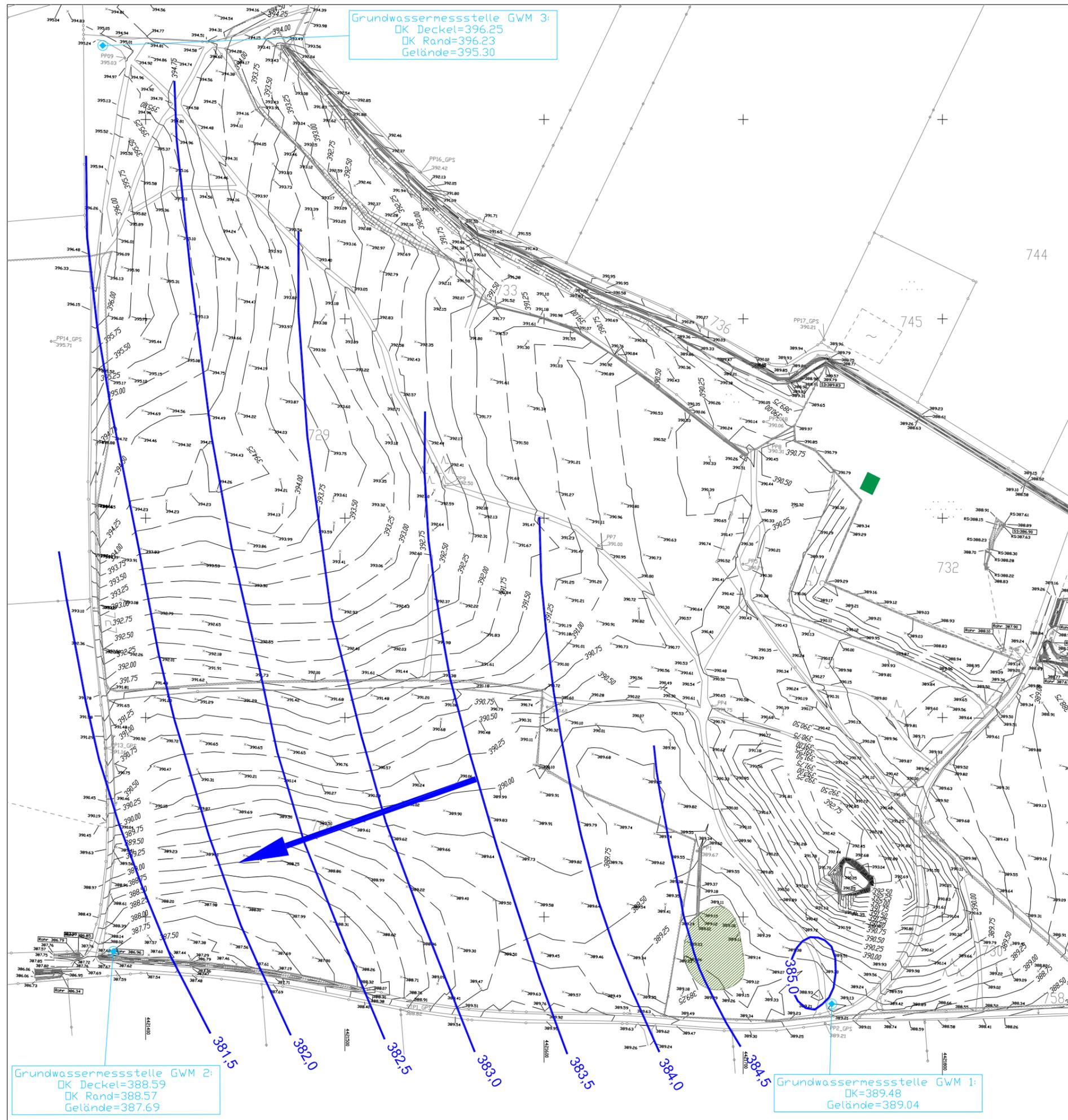
Richard-Stücklen-Straße 2 · D-91710 Gunzenhausen
☎ (09831) 8860-0 · 📠 (09831) 8860-29 · 📧 mail@ibwabo.de · 🌐 www.ibwabo.de

Vorhabensträger:

Engelhard Bauunternehmen GmbH
Industriestraße 6
91174 Spalt

Az:	11168	Projekt:	Errichtung von zwei Grundwasser- messstellen; Dokumentation
Datum:	27.06.2012		
Bearbeiter:	Lindner	Planbenennung:	Übersichtslageplan
Maßstab:	ohne		
Plan-Nr.:	Anlage 1.1		

Plangrundlage: Top. Karte 1:50000 Bayer, Landesamt für Vermessung und Geoinformation Bayer, Bundesamt für Kartographie und Geodäsie 2006



Grundwassermessstelle GWM 3:
 DK Deckel=396.25
 DK Rand=396.23
 Gelände=395.30

Grundwassermessstelle GWM 2:
 DK Deckel=388.59
 DK Rand=388.57
 Gelände=387.69

Grundwassermessstelle GWM 1:
 DK=389.48
 Gelände=389.04

Legende

- Grundwassergleichen ——— 385,0
- Grundwasserfließrichtung →

Plangrundlage: Ingenieurbüro Willi Heller

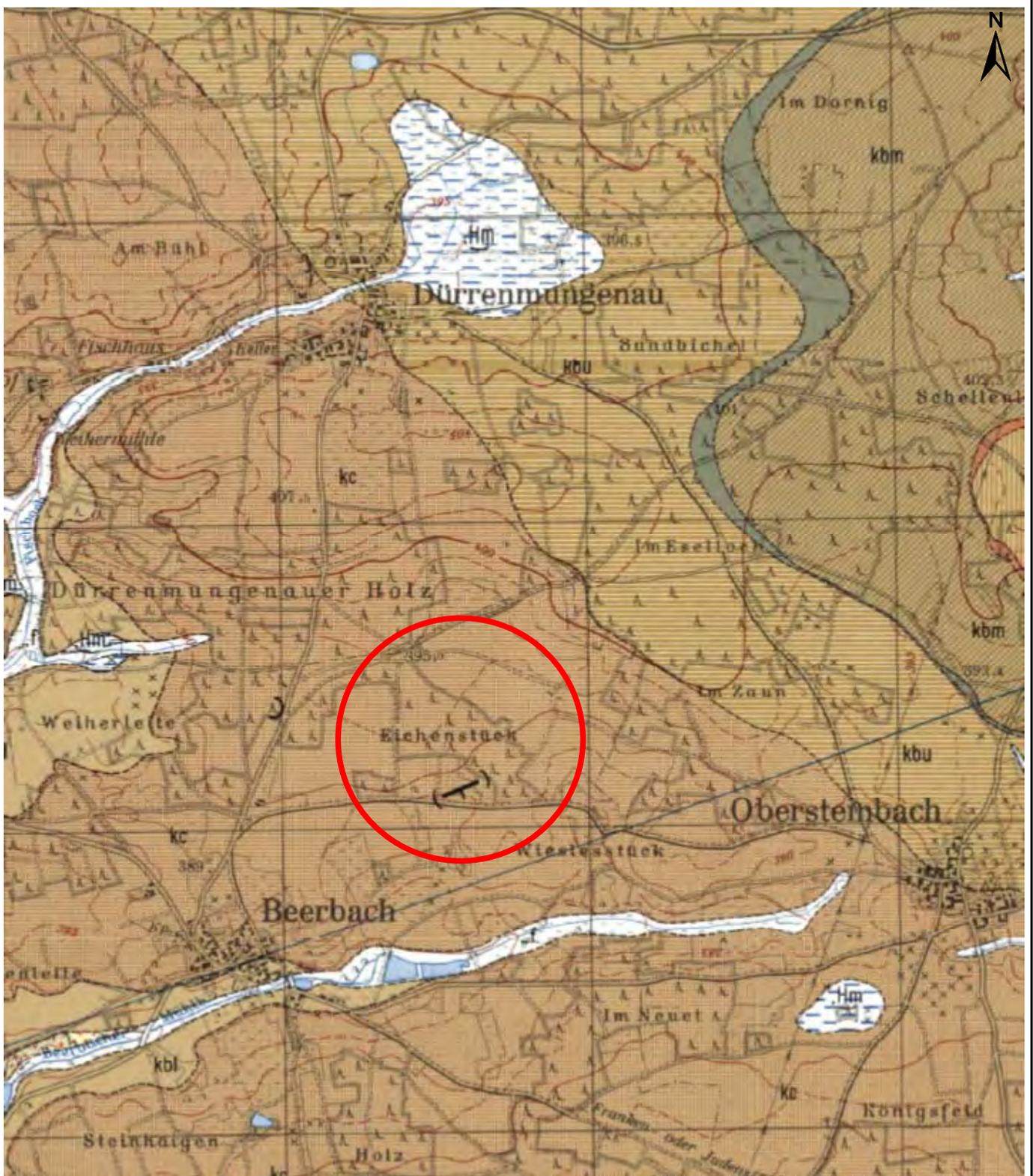
K P Ingenieuresellschaft für Wasser und Boden mbH
 Richard-Stücken-Str. 2 (09831) 8860-0 (09831) 8860-29
 91710 Gunzenhausen mail@lbwabo.de www.lbwabo.de

Vorhabensträger:
 Engelhard Bauunternehmen GmbH
 Industriestraße 6
 91174 Spalt

Projekt:
 Errichtung von zwei Vorfeldmessstellen
 Dokumentation

AZ.: 11168
 Datum: 02.08.2012
 Bearbeiter: Fr. Lindner
 Maßstab: 1:2000
 Plan-Nr.: Anlage 1

Planbenennung:
 Detaillageplan mit Grundwassergleichen



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 Engelhard Bauunternehmen GmbH
 Industriestraße 6
 91174 Spalt

Az:	11168	Projekt:	Errichtung von zwei Grundwasser- messstellen; Dokumentation
Datum:	30.07.2012		
Bearbeiter:	Lindner	Planbenennung:	Auszug aus der geologischen Karte
Maßstab:	ohne		
Plan-Nr.:	Anlage 1.3		

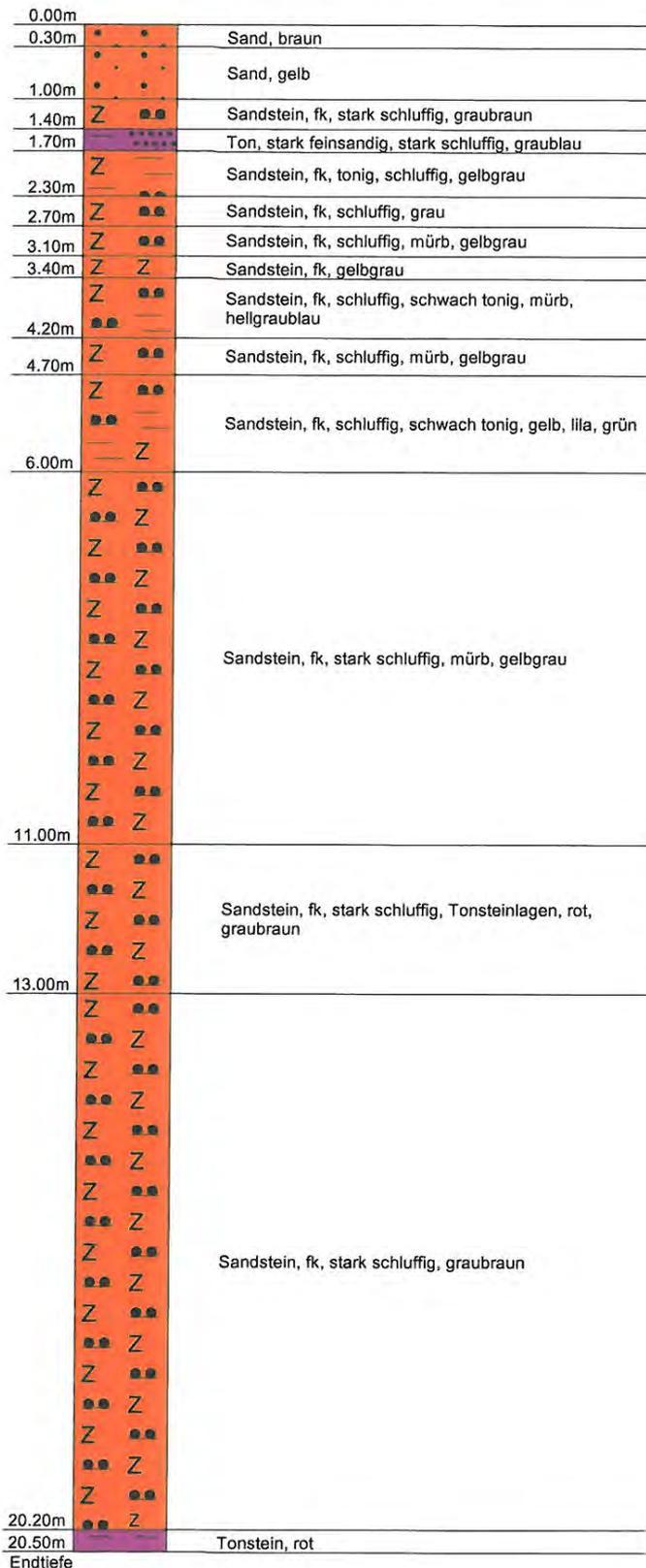
Plangrundlage: Geologische Karte von Bayern 1:25.000,
 Bayerisches Geologisches Landesamt, München, 1965



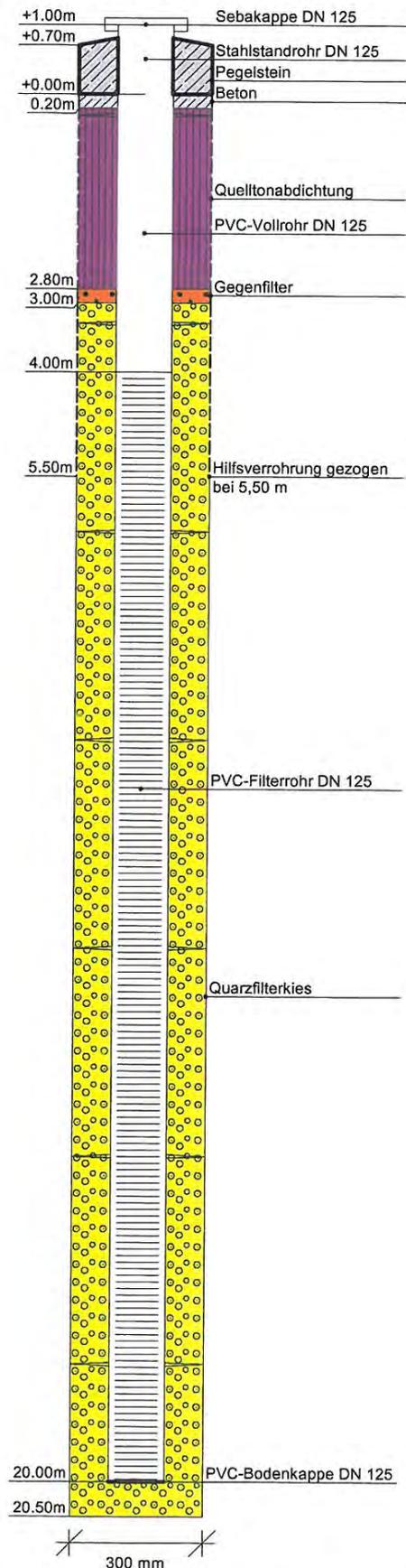
Weikert GmbH & Co. KG	AG:	Engelhard Bauunter. GmbH / Büro KP
Brunnenbau - Bohrungen	Bauvorhaben:	Sandabbau Beerbach
96172 Mühlhausen	Datum:	04.07.2012
Bamberger Str. 20	Maßstab :	1: 95 / 1: 15

GWM 2

Ansatzpunkt: GOK



Messstellenausbau



Tel.: 09548 / 98296-0

Fax: 09548 / 98296-222

e-mail: info@weikert-brunnenbau.de

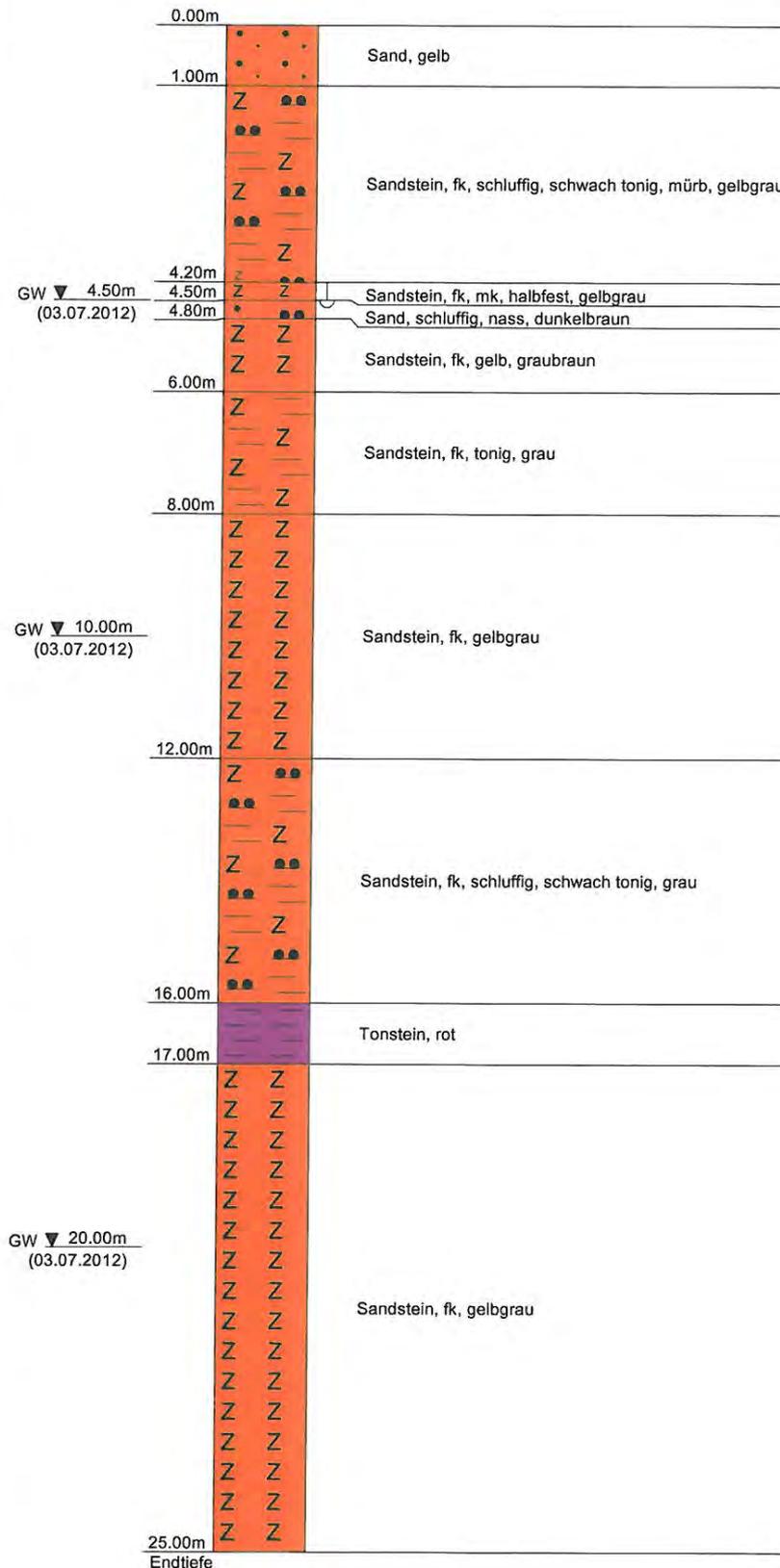
DC



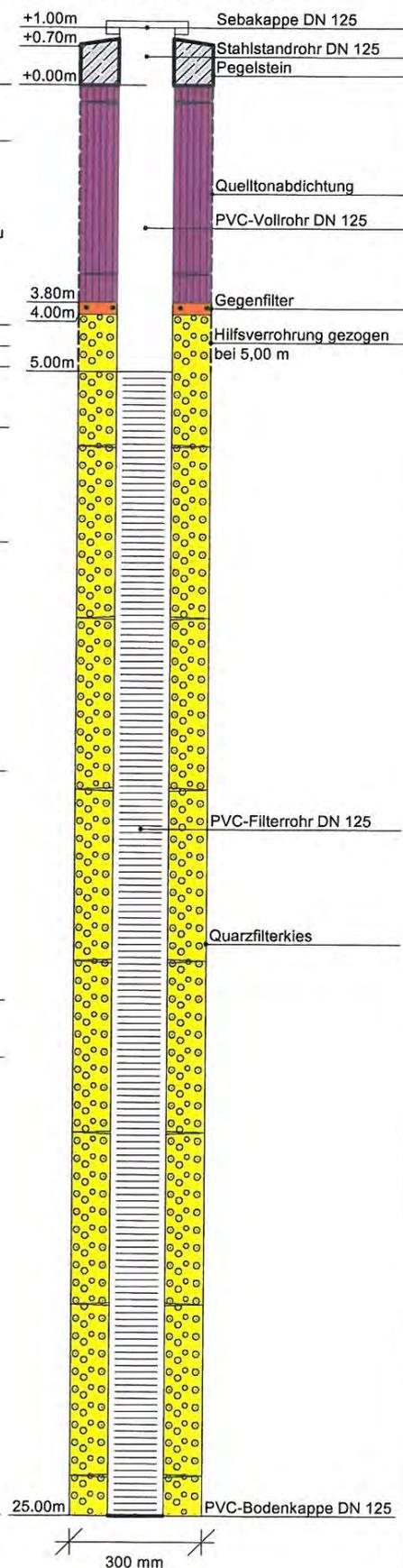
Weikert GmbH & Co. KG	AG:	Engelhard Bauunter. GmbH / Büro KP
Brunnenbau - Bohrungen	Bauvorhaben:	Sandabbau Beerbach
96172 Mühlhausen	Datum:	03.07.2012
Bamberger Str. 20	Maßstab :	1: 115 / 1: 15

GWM 3

Ansatzpunkt: GOK



Messstellenausbau



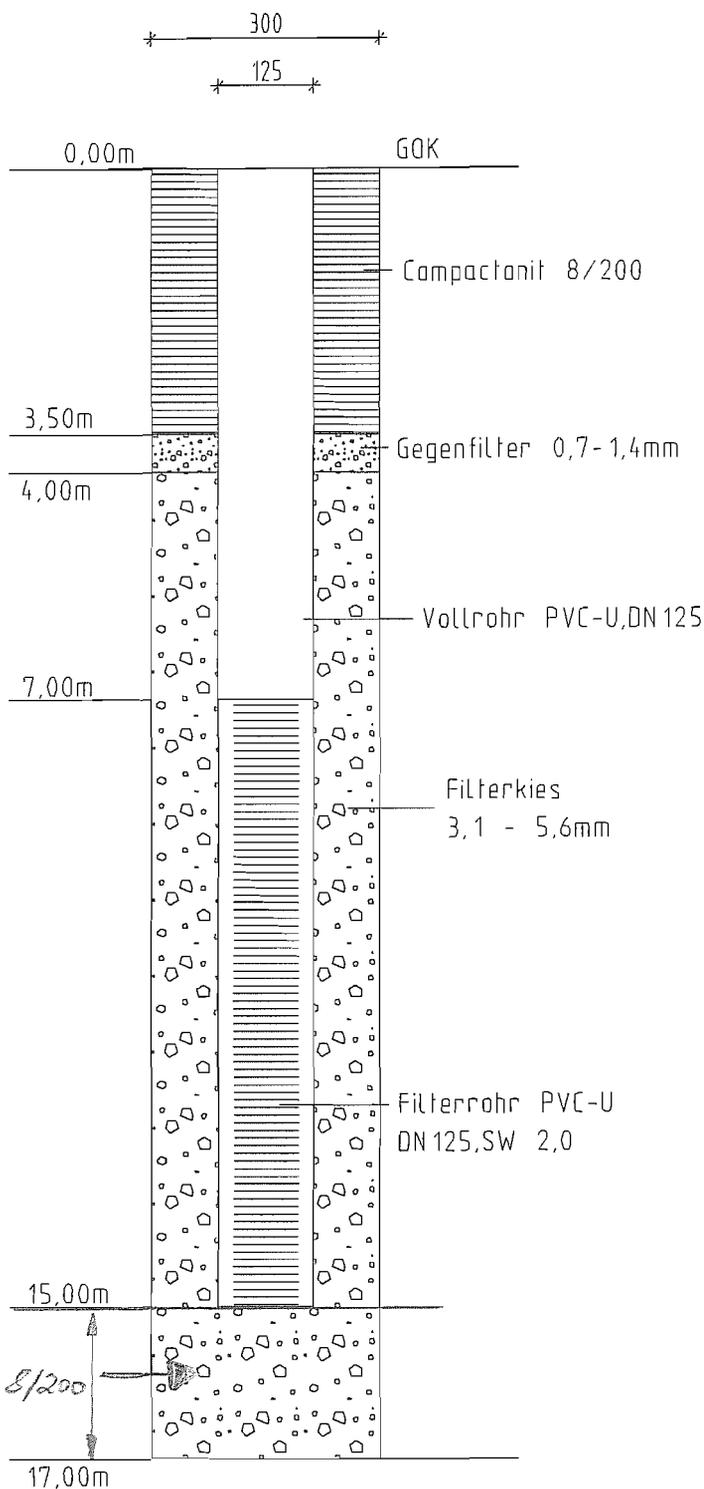
Tel.: 09548 / 98296-0

Fax: 09548 / 98296-222

e-mail: info@weikert-brunnenbau.de

Grundwassermessstelle Beerbach

Fa. Klaus Engelhard



HUBER GbR

Brunnen- u. Geothermiebohrungen

Hauptstr. 37 - 91732 Merkendorf
Tel.: 09826/473 - Fax: 09826/9893

Ausbauplan der Bohrung
Fa. Klaus Engelhard,
Industriestrasse 6, 91174 Spalt
Grundwassermessstelle Beerbach

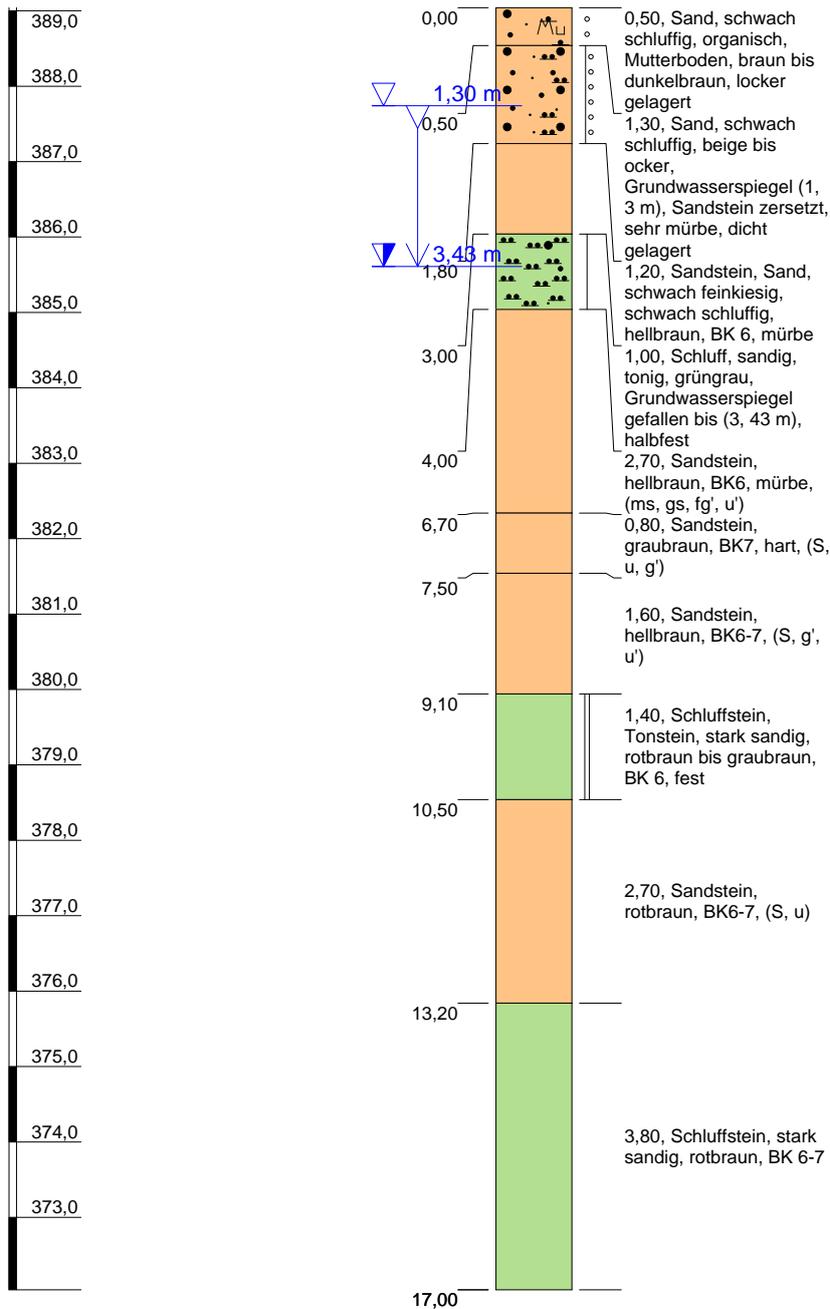
01.10.2007

M.d.L. 1:100

M.d.Br. 1:10

389,04 m NN

GWM 1



Höhenmaßstab: 1:100

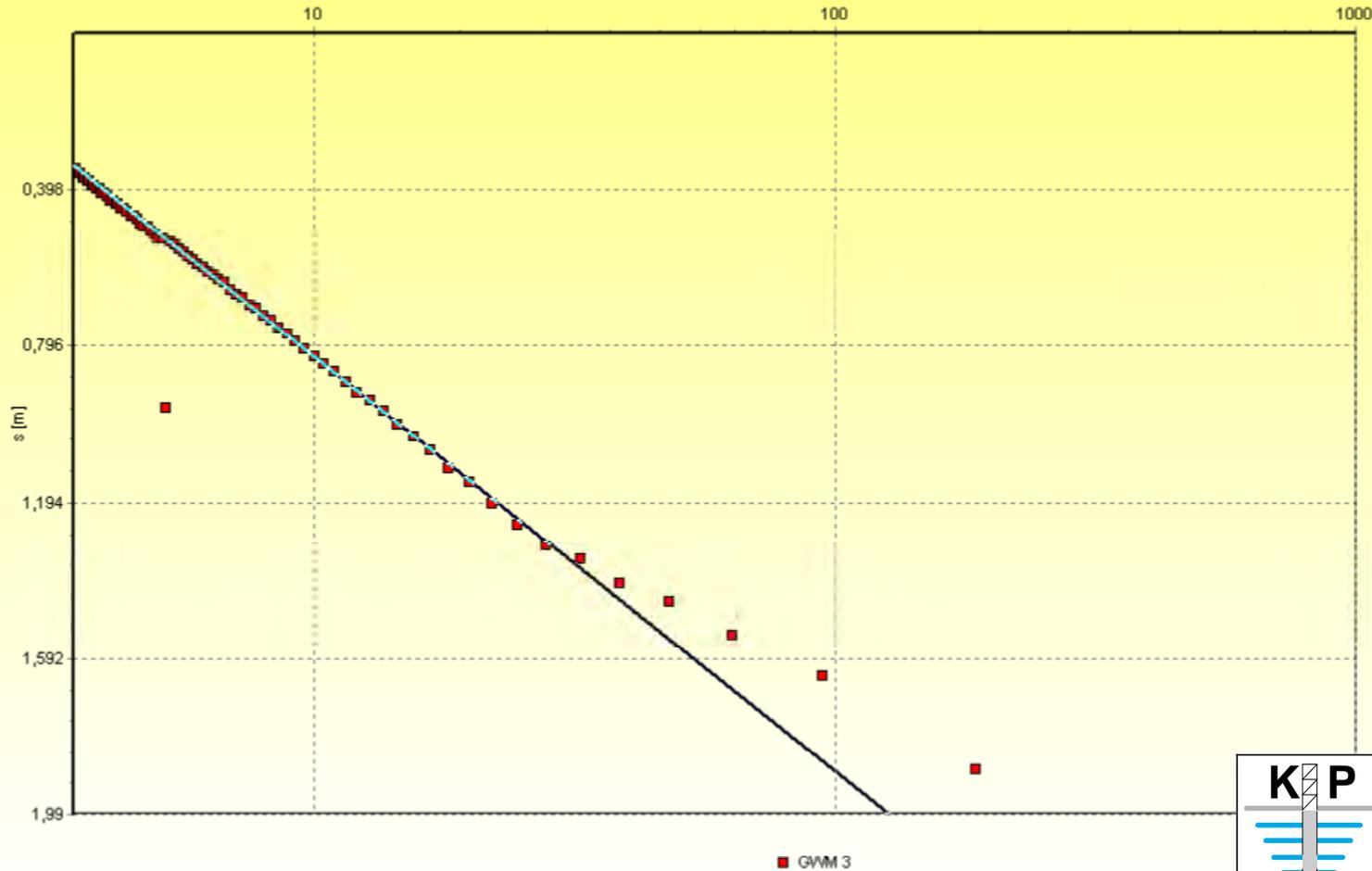
Anlage 2, Blatt 4

Projekt: 011168 Errichtung GWM 2 und 3 Beerbach	
Bohrung: GWM 1	
Auftraggeber: Engelhard Bauunternehmen	Rechtswert: 4421744
Bohrfirma: Huber	Hochwert: 5454056
Bearbeiter: Lindner	Ansatzhöhe: 389,04 m
Datum: 22.10.2007	Endtiefe: 17,00 m



THEIS Wiederanstieg PV GWM 3

t/t'



Transmissivität $5,20 \times 10^{-5} \text{ m}^2/\text{s}$
 K-Wert $4,17 \times 10^{-6} \text{ m/s}$

Pumpversuchsdaten

Pumpversuch:	PV GWM 3
Ort:	Beerbach
Förderbrunnen:	GWM 3
Versuch durchgeführt:	Weikert Bunnanbau - Bohrungen GmbH & Co. KG
Datum, Uhrzeit:	04.07.2012, 10:45:00
Ausgewertet von:	Lindner
Ausgewertet am:	06.08.2012
Auswertemethode:	THEIS Wiederanstiegsmethode
Aquifermächtigkeit [m]	12,49
Förderrate [m^3/s]	0,0003

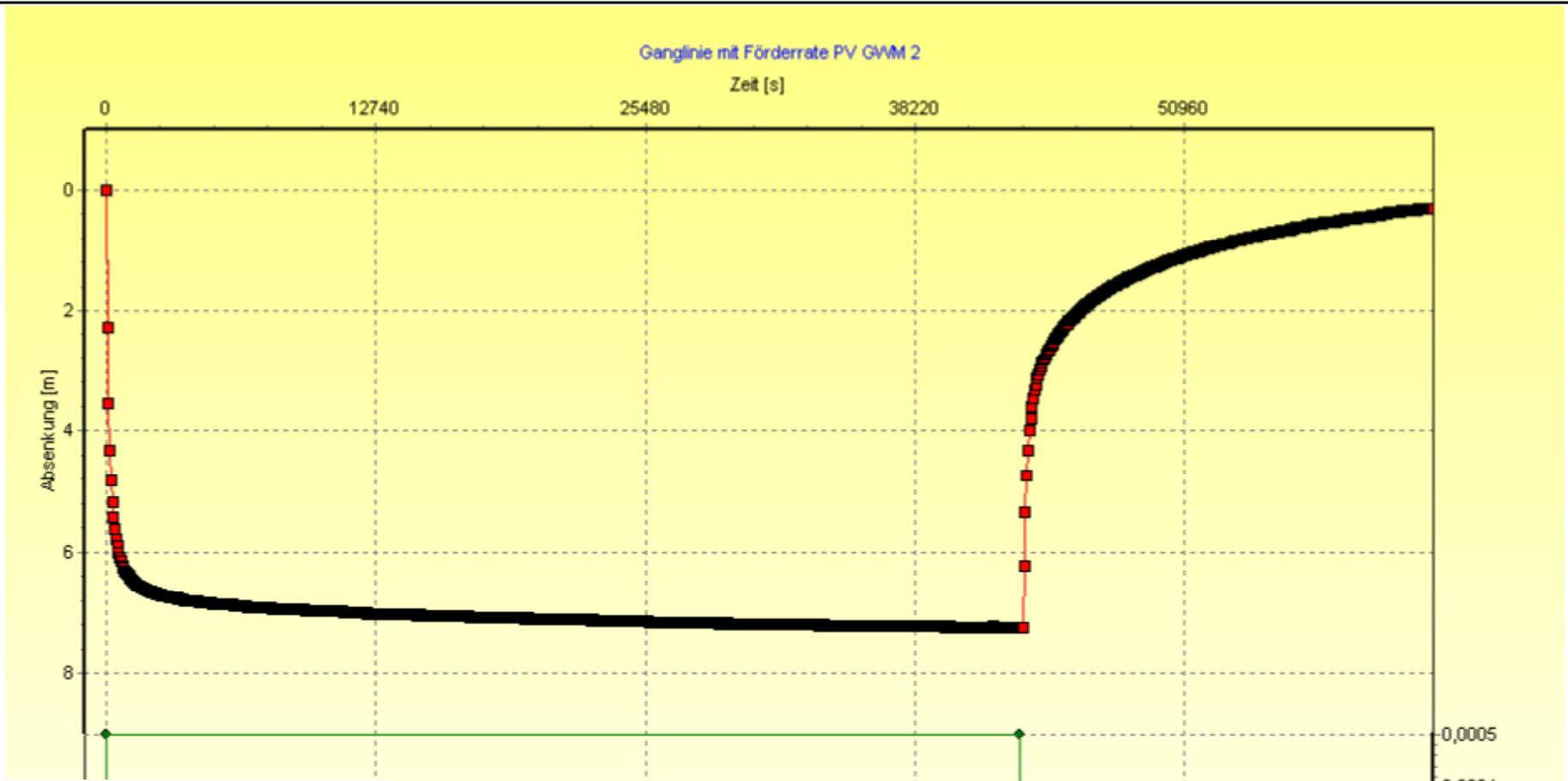
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Vorhabensträger:

Engelhard Bauunternehmen GmbH
 Industriestraße 6
 91174 Spalt

Az:	11168	Projekt:	Errichtung von zwei Grundwasser- messstellen; Dokumentation
Datum:	06.08.2012		
Bearbeiter:	Lindner	Planbenennung:	THEIS Wiederanstieg GWM 3
Maßstab:	ohne		
Plan-Nr.:	Anlage 3.1, Blatt 4		



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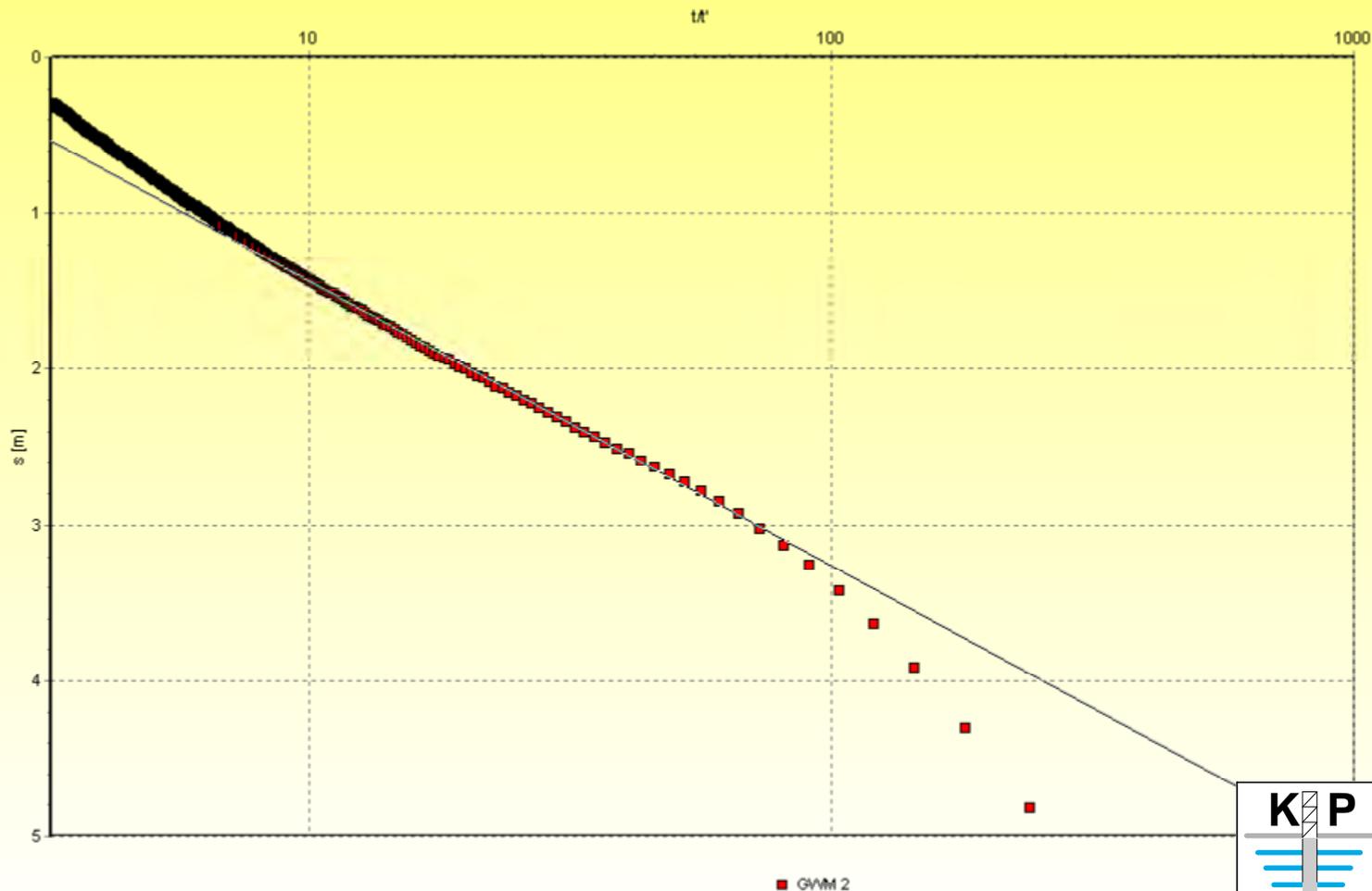
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Engelhard Bauunternehmen GmbH
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 91174 Spalt

Az:	11168	Projekt:	Errichtung von zwei Grundwasser- messstellen; Dokumentation
Datum:	06.08.2012		
Bearbeiter:	Lindner	Planbenennung:	Ganglinie mit Förderrate: GWM 2
Maßstab:	ohne		
Plan-Nr.:	Anlage 3.1 Blatt 1		

■ GWM 2 ◆ Förderrate

THEIS Wiederanstieg PV GWM 2



Transmissivität $5,01 \times 10^{-5} \text{ m}^2/\text{s}$
 K-Wert $3,64 \times 10^{-6} \text{ m/s}$

Pumpversuchsdaten

Pumpversuch:	PV GWM 2
Ort:	Beerbach
Förderbrunnen:	GWM 2
Versuch durchgeführt:	Weikert Bunnbau - Bohrungen GmbH & Co. KG
Datum, Uhrzeit:	04.07.2012, 20:00:00
Ausgewertet von:	Lindner
Ausgewertet am:	06.08.2012
Auswertemethode:	THEIS Wiederanstiegsmethode
Aquifermächtigkeit [m]	13,75
Förderrate [m³/s]	0,0005

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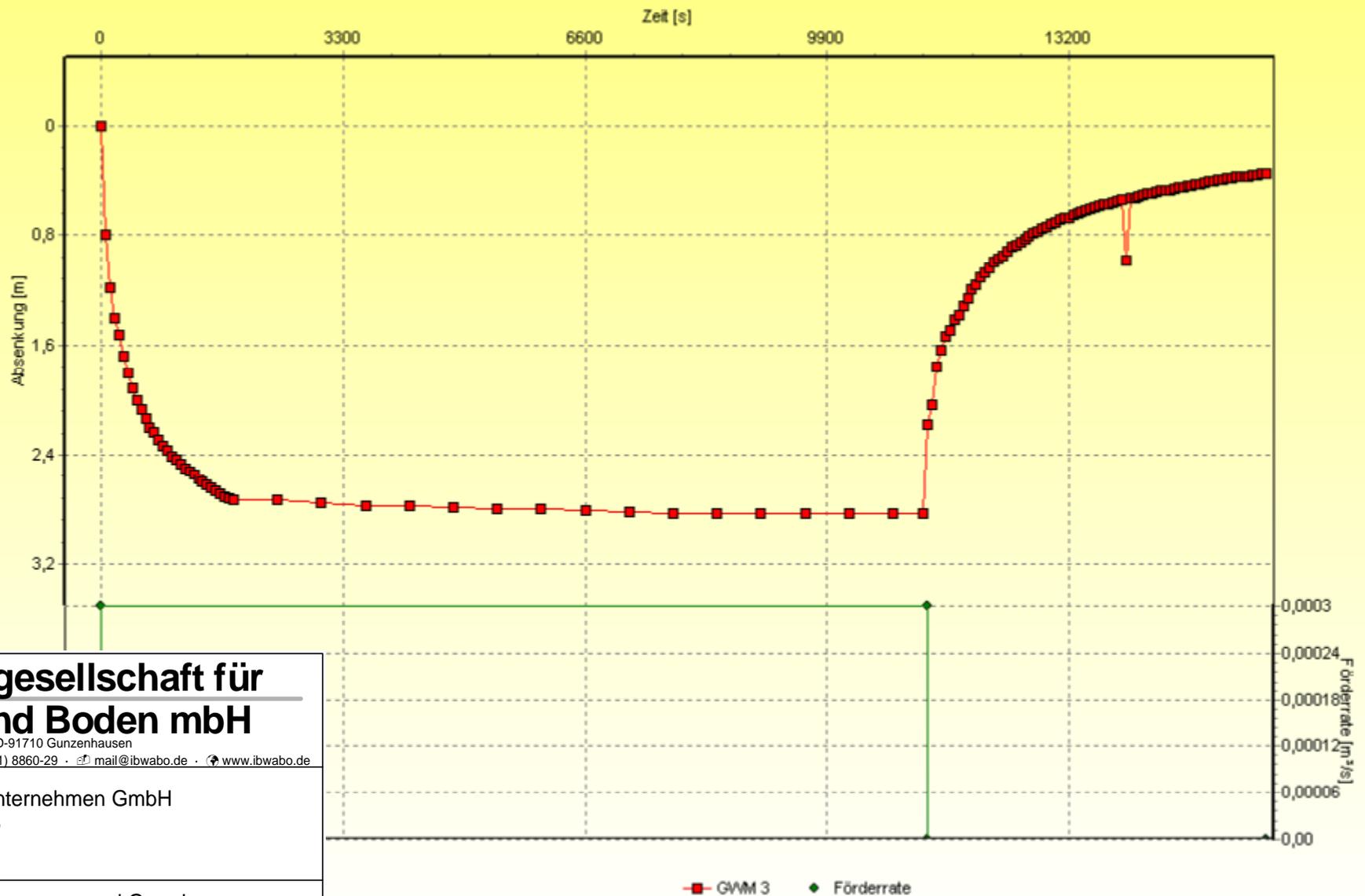
Richard-Stücklen-Straße 2 · D-91710 Gunzenhausen
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 91174 Spalt

Az:	11168	Projekt:	Errichtung von zwei Grundwasser- messstellen; Dokumentation
Datum:	06.08.2012		
Bearbeiter:	Lindner	Planbenennung:	THEIS Wiederanstieg GWM 2
Maßstab:	ohne		
Plan-Nr.:	Anlage 3.1, Blatt 2		

Ganglinie mit Förderrate PV GWM 3



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Az:	11168	Projekt:	Errichtung von zwei Grundwasser- messstellen; Dokumentation
Datum:	06.08.2012		
Bearbeiter:	Lindner	Planbenennung:	Ganglinie mit Förderrate: GWM 3
Maßstab:	ohne		
Plan-Nr.:	Anlage 3.1 Blatt 3		

Weikert GmbH & Co. KG · Bamberger Straße 20 · D-96172 Mühlhausen

Engelhard Bauunternehmen GmbH
Industriestraße 6

91174 Spalt



Pumpversuchsprotokoll

Pumpversuch: **GWM 2**
Auftraggeber: **Engelhard Bauunternehmen GmbH**
Baustelle: **Sandabbau Beerbach**

Als Nullpunkt für die Messung der Absenkung diente:

Ruhender Wasserspiegel ab Messungsnulppunkt: **6,25 m**

Einbautiefe der Pumpe ab Nullpunkt: **15,50 m**

Brunnentiefe: **20,50 m**

Dauer des Pumpversuches: **17:25 Std**

von **04.07.2012** **20:00 Uhr**

bis **05.07.2012** **13:25 Uhr**

Die Wasserschüttung wurde ermittelt: **MID/ Wasseruhr**
(Kontrolle Kübelmessung)

Weikert GmbH & Co. KG · Bamberger Straße 20 · 96172 Mühlhausen
Tel. 0 95 48-9 82 96-0 · Fax 0 95 48-9 82 96-222 · info@weikert-brunnenbau.de · www.weikert-brunnenbau.de

Komplementärin
Weikert Verwaltungs GmbH
Sitz Mühlhausen
HRB 6439

Bankverbindung:
Kreissparkasse Höchststadt/Aisch
Konto-Nr.: 430 498 808
BLZ: 763 515 60

Geschäftsführer:
Daniela Weikert
Martin Weikert

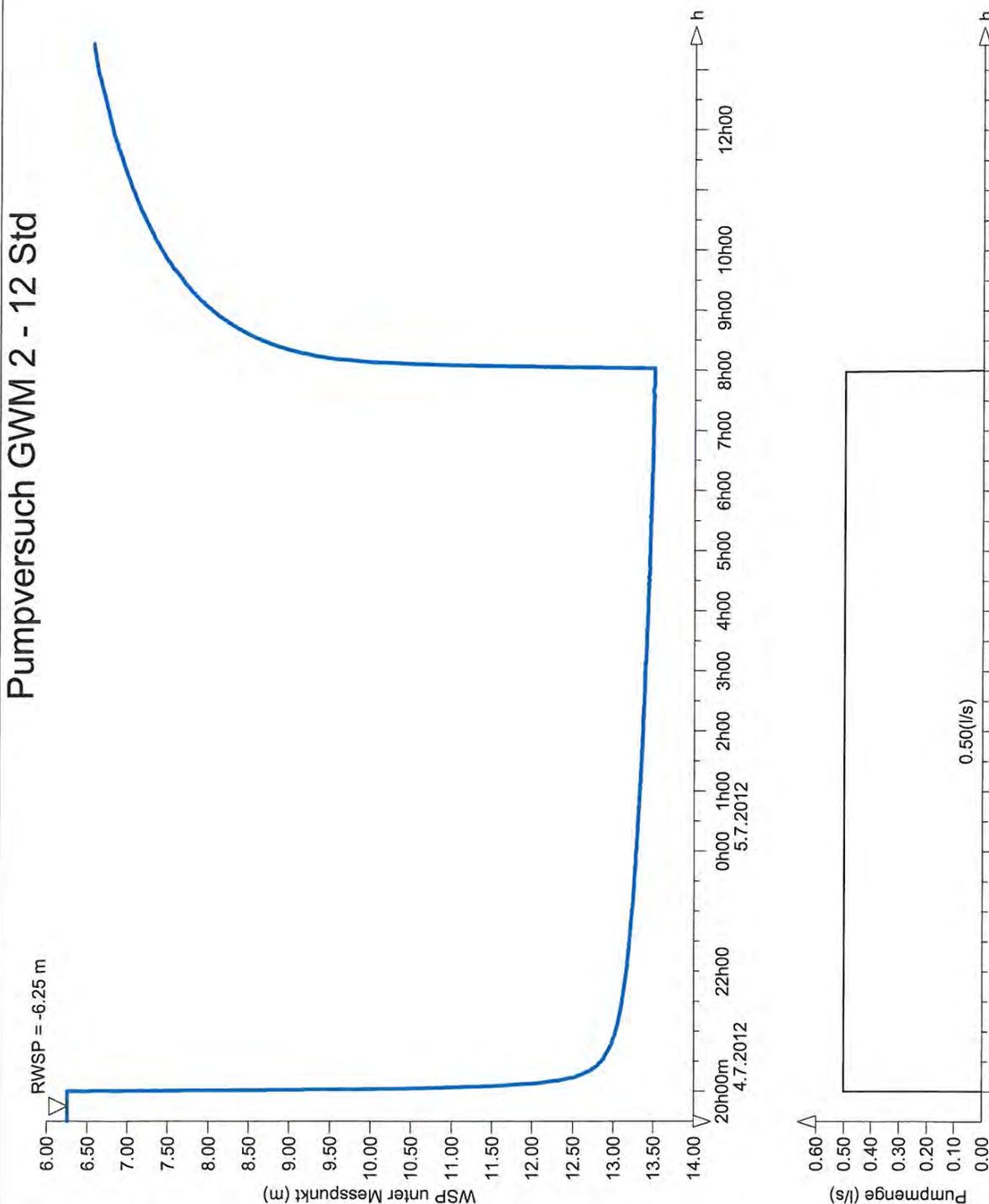
Registergericht Fürth
HRA 8461
Steuer-Nr.: 21618153409





Weikert GmbH & Co. KG	Projekt : Engelhard Bauunternehmung GmbH /
Brunnenbau - Bohrungen	Projektnr.: Sandabbau Beerbach
Bamberger Str. 20	Anlage : 04.07.2012 - 05.07.2012
96172 Mühlhausen	Datum 1:75 / 1:1

Pumpversuch GWM 2 - 12 Std



Tel.: 09548 / 8098

Fax: 09548 / 8260

email: info@weikert-brunnenbau.de

DCI

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
	Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
	Bambergerstr. 20	Datum: 04.07.2012 - 05.07.2012
	96172 Mühlhausen	Maßstab: 1:75 / 1:1

P U M P V E R S U C H
 Pumpversuch GWM 2 - 12 Std

G W M 2

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
4.7.2012	20h00m0	0h00m00s	6.254	0.000	0.500
4.7.2012	20h01m00s	0h01m00s	8.512	2.258	0.500
4.7.2012	20h02m00s	0h02m00s	9.801	3.547	0.500
4.7.2012	20h03m00s	0h03m00s	10.578	4.324	0.500
4.7.2012	20h04m00s	0h04m00s	11.080	4.826	0.500
4.7.2012	20h05m00s	0h05m00s	11.443	5.189	0.500
4.7.2012	20h06m00s	0h06m00s	11.685	5.431	0.500
4.7.2012	20h07m00s	0h07m00s	11.878	5.624	0.500
4.7.2012	20h08m00s	0h08m00s	12.031	5.777	0.500
4.7.2012	20h09m00s	0h09m00s	12.156	5.902	0.500
4.7.2012	20h10m00s	0h10m00s	12.251	5.997	0.500
4.7.2012	20h11m00s	0h11m00s	12.338	6.084	0.500
4.7.2012	20h12m00s	0h12m00s	12.415	6.161	0.500
4.7.2012	20h13m00s	0h13m00s	12.478	6.224	0.500
4.7.2012	20h14m00s	0h14m00s	12.524	6.270	0.500
4.7.2012	20h15m00s	0h15m00s	12.560	6.306	0.500
4.7.2012	20h16m00s	0h16m00s	12.594	6.340	0.500
4.7.2012	20h17m00s	0h17m00s	12.625	6.371	0.500
4.7.2012	20h18m00s	0h18m00s	12.652	6.398	0.500
4.7.2012	20h19m00s	0h19m00s	12.678	6.424	0.500
4.7.2012	20h20m00s	0h20m00s	12.703	6.449	0.500
4.7.2012	20h21m00s	0h21m00s	12.724	6.470	0.500
4.7.2012	20h22m00s	0h22m00s	12.746	6.492	0.500
4.7.2012	20h23m00s	0h23m00s	12.764	6.510	0.500
4.7.2012	20h24m00s	0h24m00s	12.782	6.528	0.500
4.7.2012	20h25m00s	0h25m00s	12.799	6.545	0.500
4.7.2012	20h26m00s	0h26m00s	12.811	6.557	0.500
4.7.2012	20h27m00s	0h27m00s	12.824	6.570	0.500
4.7.2012	20h28m00s	0h28m00s	12.836	6.582	0.500
4.7.2012	20h29m00s	0h29m00s	12.850	6.596	0.500
4.7.2012	20h30m00s	0h30m00s	12.860	6.606	0.500
4.7.2012	20h31m00s	0h31m00s	12.868	6.614	0.500
4.7.2012	20h32m00s	0h32m00s	12.880	6.626	0.500
4.7.2012	20h33m00s	0h33m00s	12.889	6.635	0.500
4.7.2012	20h34m00s	0h34m00s	12.894	6.640	0.500
4.7.2012	20h35m00s	0h35m00s	12.903	6.649	0.500
4.7.2012	20h36m00s	0h36m00s	12.908	6.654	0.500
4.7.2012	20h37m00s	0h37m00s	12.916	6.662	0.500
4.7.2012	20h38m00s	0h38m00s	12.926	6.672	0.500
4.7.2012	20h39m00s	0h39m00s	12.933	6.679	0.500
4.7.2012	20h40m00s	0h40m00s	12.940	6.686	0.500
4.7.2012	20h41m00s	0h41m00s	12.945	6.691	0.500
4.7.2012	20h42m00s	0h42m00s	12.952	6.698	0.500
4.7.2012	20h43m00s	0h43m00s	12.959	6.705	0.500
4.7.2012	20h44m00s	0h44m00s	12.966	6.712	0.500
4.7.2012	20h45m00s	0h45m00s	12.971	6.717	0.500
4.7.2012	20h46m00s	0h46m00s	12.976	6.722	0.500
4.7.2012	20h47m00s	0h47m00s	12.984	6.730	0.500
4.7.2012	20h48m00s	0h48m00s	12.988	6.734	0.500
4.7.2012	20h49m00s	0h49m00s	12.991	6.737	0.500
4.7.2012	20h50m00s	0h50m00s	12.996	6.742	0.500

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
	Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
	Bambergerstr. 20	Datum: 04.07.2012 - 05.07.2012
	96172 Mühlhausen	Maßstab: 1:75 / 1:1

Blatt 2

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
4.7.2012	22h51m00s	0h51m00s	13.000	6.746	
4.7.2012	22h52m00s	0h52m00s	13.005	6.751	
4.7.2012	22h53m00s	0h53m00s	13.008	6.754	
4.7.2012	22h54m00s	0h54m00s	13.012	6.758	
4.7.2012	22h55m00s	0h55m00s	13.017	6.763	
4.7.2012	22h56m00s	0h56m00s	13.024	6.770	
4.7.2012	22h57m00s	0h57m00s	13.027	6.773	
4.7.2012	22h58m00s	0h58m00s	13.029	6.775	
4.7.2012	22h59m00s	0h59m00s	13.034	6.780	
4.7.2012	22h00m00s	1h00m00s	13.036	6.782	
4.7.2012	22h01m00s	1h01m00s	13.041	6.787	
4.7.2012	22h02m00s	1h02m00s	13.046	6.792	
4.7.2012	22h03m00s	1h03m00s	13.049	6.795	
4.7.2012	22h04m00s	1h04m00s	13.051	6.797	
4.7.2012	22h05m00s	1h05m00s	13.054	6.800	
4.7.2012	22h06m00s	1h06m00s	13.058	6.804	
4.7.2012	22h07m00s	1h07m00s	13.063	6.809	
4.7.2012	22h08m00s	1h08m00s	13.065	6.811	
4.7.2012	22h09m00s	1h09m00s	13.068	6.814	
4.7.2012	22h10m00s	1h10m00s	13.066	6.812	
4.7.2012	22h11m00s	1h11m00s	13.071	6.817	
4.7.2012	22h12m00s	1h12m00s	13.075	6.821	
4.7.2012	22h13m00s	1h13m00s	13.078	6.824	
4.7.2012	22h14m00s	1h14m00s	13.078	6.824	
4.7.2012	22h15m00s	1h15m00s	13.082	6.828	
4.7.2012	22h16m00s	1h16m00s	13.085	6.831	
4.7.2012	22h17m00s	1h17m00s	13.090	6.836	
4.7.2012	22h18m00s	1h18m00s	13.090	6.836	
4.7.2012	22h19m00s	1h19m00s	13.092	6.838	
4.7.2012	22h20m00s	1h20m00s	13.097	6.843	
4.7.2012	22h21m00s	1h21m00s	13.097	6.843	
4.7.2012	22h22m00s	1h22m00s	13.100	6.846	
4.7.2012	22h23m00s	1h23m00s	13.102	6.848	
4.7.2012	22h24m00s	1h24m00s	13.106	6.852	
4.7.2012	22h25m00s	1h25m00s	13.107	6.853	
4.7.2012	22h26m00s	1h26m00s	13.107	6.853	
4.7.2012	22h27m00s	1h27m00s	13.109	6.855	
4.7.2012	22h28m00s	1h28m00s	13.111	6.857	
4.7.2012	22h29m00s	1h29m00s	13.116	6.862	
4.7.2012	22h30m00s	1h30m00s	13.116	6.862	
4.7.2012	22h31m00s	1h31m00s	13.117	6.863	
4.7.2012	22h32m00s	1h32m00s	13.119	6.865	
4.7.2012	22h33m00s	1h33m00s	13.121	6.867	
4.7.2012	22h34m00s	1h34m00s	13.124	6.870	
4.7.2012	22h35m00s	1h35m00s	13.128	6.874	
4.7.2012	22h36m00s	1h36m00s	13.133	6.879	
4.7.2012	22h37m00s	1h37m00s	13.129	6.875	
4.7.2012	22h38m00s	1h38m00s	13.134	6.880	
4.7.2012	22h39m00s	1h39m00s	13.134	6.880	
4.7.2012	22h40m00s	1h40m00s	13.134	6.880	
4.7.2012	22h41m00s	1h41m00s	13.138	6.884	
4.7.2012	22h42m00s	1h42m00s	13.140	6.886	
4.7.2012	22h43m00s	1h43m00s	13.143	6.889	
4.7.2012	22h44m00s	1h44m00s	13.143	6.889	
4.7.2012	22h45m00s	1h45m00s	13.143	6.889	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
	Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
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Blatt 3

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
4.7.2012	22h46m00s	1h46m00s	13.146	6.892	
4.7.2012	22h47m00s	1h47m00s	13.150	6.896	
4.7.2012	22h48m00s	1h48m00s	13.148	6.894	
4.7.2012	22h49m00s	1h49m00s	13.153	6.899	
4.7.2012	22h50m00s	1h50m00s	13.153	6.899	
4.7.2012	22h51m00s	1h51m00s	13.157	6.903	
4.7.2012	22h52m00s	1h52m00s	13.158	6.904	
4.7.2012	22h53m00s	1h53m00s	13.158	6.904	
4.7.2012	22h54m00s	1h54m00s	13.160	6.906	
4.7.2012	22h55m00s	1h55m00s	13.162	6.908	
4.7.2012	22h56m00s	1h56m00s	13.165	6.911	
4.7.2012	22h57m00s	1h57m00s	13.165	6.911	
4.7.2012	22h58m00s	1h58m00s	13.167	6.913	0.500
4.7.2012	22h59m00s	1h59m00s	13.169	6.915	0.500
4.7.2012	22h00m00s	2h00m00s	13.169	6.915	0.500
4.7.2012	22h01m00s	2h01m00s	13.172	6.918	0.500
4.7.2012	22h02m00s	2h02m00s	13.170	6.916	0.500
4.7.2012	22h03m00s	2h03m00s	13.174	6.920	0.500
4.7.2012	22h04m00s	2h04m00s	13.175	6.921	0.500
4.7.2012	22h05m00s	2h05m00s	13.177	6.923	0.500
4.7.2012	22h06m00s	2h06m00s	13.179	6.925	0.500
4.7.2012	22h07m00s	2h07m00s	13.181	6.927	0.500
4.7.2012	22h08m00s	2h08m00s	13.181	6.927	0.500
4.7.2012	22h09m00s	2h09m00s	13.181	6.927	0.500
4.7.2012	22h10m00s	2h10m00s	13.182	6.928	0.500
4.7.2012	22h11m00s	2h11m00s	13.186	6.932	0.500
4.7.2012	22h12m00s	2h12m00s	13.186	6.932	
4.7.2012	22h13m00s	2h13m00s	13.187	6.933	0.500
4.7.2012	22h14m00s	2h14m00s	13.187	6.933	0.500
4.7.2012	22h15m00s	2h15m00s	13.189	6.935	0.500
4.7.2012	22h16m00s	2h16m00s	13.191	6.937	0.500
4.7.2012	22h17m00s	2h17m00s	13.196	6.942	0.500
4.7.2012	22h18m00s	2h18m00s	13.196	6.942	0.500
4.7.2012	22h19m00s	2h19m00s	13.196	6.942	0.500
4.7.2012	22h20m00s	2h20m00s	13.198	6.944	0.500
4.7.2012	22h21m00s	2h21m00s	13.196	6.942	0.500
4.7.2012	22h22m00s	2h22m00s	13.199	6.945	0.500
4.7.2012	22h23m00s	2h23m00s	13.199	6.945	
4.7.2012	22h24m00s	2h24m00s	13.203	6.949	
4.7.2012	22h25m00s	2h25m00s	13.201	6.947	
4.7.2012	22h26m00s	2h26m00s	13.203	6.949	
4.7.2012	22h27m00s	2h27m00s	13.203	6.949	
4.7.2012	22h28m00s	2h28m00s	13.206	6.952	0.500
4.7.2012	22h29m00s	2h29m00s	13.206	6.952	
4.7.2012	22h30m00s	2h30m00s	13.208	6.954	
4.7.2012	22h31m00s	2h31m00s	13.206	6.952	
4.7.2012	22h32m00s	2h32m00s	13.210	6.956	
4.7.2012	22h33m00s	2h33m00s	13.210	6.956	
4.7.2012	22h34m00s	2h34m00s	13.210	6.956	
4.7.2012	22h35m00s	2h35m00s	13.215	6.961	
4.7.2012	22h36m00s	2h36m00s	13.213	6.959	
4.7.2012	22h37m00s	2h37m00s	13.216	6.962	
4.7.2012	22h38m00s	2h38m00s	13.218	6.964	
4.7.2012	22h39m00s	2h39m00s	13.216	6.962	
4.7.2012	22h40m00s	2h40m00s	13.216	6.962	

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Blatt 4

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
4.7.2012	22h41m00s	2h41m00s	13.218	6.964	
4.7.2012	22h42m00s	2h42m00s	13.220	6.966	
4.7.2012	22h43m00s	2h43m00s	13.220	6.966	
4.7.2012	22h44m00s	2h44m00s	13.220	6.966	
4.7.2012	22h45m00s	2h45m00s	13.221	6.967	
4.7.2012	22h46m00s	2h46m00s	13.223	6.969	
4.7.2012	22h47m00s	2h47m00s	13.227	6.973	
4.7.2012	22h48m00s	2h48m00s	13.223	6.969	
4.7.2012	22h49m00s	2h49m00s	13.225	6.971	
4.7.2012	22h50m00s	2h50m00s	13.228	6.974	
4.7.2012	22h51m00s	2h51m00s	13.230	6.976	
4.7.2012	22h52m00s	2h52m00s	13.230	6.976	
4.7.2012	22h53m00s	2h53m00s	13.228	6.974	
4.7.2012	22h54m00s	2h54m00s	13.230	6.976	
4.7.2012	22h55m00s	2h55m00s	13.232	6.978	
4.7.2012	22h56m00s	2h56m00s	13.235	6.981	
4.7.2012	22h57m00s	2h57m00s	13.235	6.981	
4.7.2012	22h58m00s	2h58m00s	13.239	6.985	
4.7.2012	22h59m00s	2h59m00s	13.239	6.985	
4.7.2012	23h00m00s	3h00m00s	13.237	6.983	
4.7.2012	23h01m00s	3h01m00s	13.239	6.985	
4.7.2012	23h02m00s	3h02m00s	13.242	6.988	
4.7.2012	23h03m00s	3h03m00s	13.242	6.988	
4.7.2012	23h04m00s	3h04m00s	13.244	6.990	
4.7.2012	23h05m00s	3h05m00s	13.244	6.990	
4.7.2012	23h06m00s	3h06m00s	13.244	6.990	
4.7.2012	23h07m00s	3h07m00s	13.247	6.993	
4.7.2012	23h08m00s	3h08m00s	13.249	6.995	
4.7.2012	23h09m00s	3h09m00s	13.249	6.995	
4.7.2012	23h10m00s	3h10m00s	13.249	6.995	
4.7.2012	23h11m00s	3h11m00s	13.249	6.995	
4.7.2012	23h12m00s	3h12m00s	13.249	6.995	
4.7.2012	23h13m00s	3h13m00s	13.252	6.998	
4.7.2012	23h14m00s	3h14m00s	13.252	6.998	
4.7.2012	23h15m00s	3h15m00s	13.252	6.998	
4.7.2012	23h16m00s	3h16m00s	13.256	7.002	
4.7.2012	23h17m00s	3h17m00s	13.256	7.002	
4.7.2012	23h18m00s	3h18m00s	13.257	7.003	
4.7.2012	23h19m00s	3h19m00s	13.257	7.003	
4.7.2012	23h20m00s	3h20m00s	13.259	7.005	
4.7.2012	23h21m00s	3h21m00s	13.261	7.007	
4.7.2012	23h22m00s	3h22m00s	13.261	7.007	
4.7.2012	23h23m00s	3h23m00s	13.261	7.007	
4.7.2012	23h24m00s	3h24m00s	13.261	7.007	
4.7.2012	23h25m00s	3h25m00s	13.264	7.010	
4.7.2012	23h26m00s	3h26m00s	13.266	7.012	
4.7.2012	23h27m00s	3h27m00s	13.266	7.012	
4.7.2012	23h28m00s	3h28m00s	13.267	7.013	
4.7.2012	23h29m00s	3h29m00s	13.267	7.013	
4.7.2012	23h30m00s	3h30m00s	13.269	7.015	
4.7.2012	23h31m00s	3h31m00s	13.267	7.013	
4.7.2012	23h32m00s	3h32m00s	13.269	7.015	
4.7.2012	23h33m00s	3h33m00s	13.267	7.013	
4.7.2012	23h34m00s	3h34m00s	13.271	7.017	
4.7.2012	23h35m00s	3h35m00s	13.269	7.015	

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Blatt 5

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
4.7.2012	223h36m00s	3h36m00s	13.273	7.019	
4.7.2012	223h37m00s	3h37m00s	13.274	7.020	
4.7.2012	223h38m00s	3h38m00s	13.274	7.020	
4.7.2012	223h39m00s	3h39m00s	13.274	7.020	
4.7.2012	223h40m00s	3h40m00s	13.276	7.022	
4.7.2012	223h41m00s	3h41m00s	13.274	7.020	
4.7.2012	223h42m00s	3h42m00s	13.276	7.022	
4.7.2012	223h43m00s	3h43m00s	13.279	7.025	
4.7.2012	223h44m00s	3h44m00s	13.278	7.024	
4.7.2012	223h45m00s	3h45m00s	13.279	7.025	
4.7.2012	223h46m00s	3h46m00s	13.279	7.025	
4.7.2012	223h47m00s	3h47m00s	13.281	7.027	
4.7.2012	223h48m00s	3h48m00s	13.283	7.029	
4.7.2012	223h49m00s	3h49m00s	13.283	7.029	
4.7.2012	223h50m00s	3h50m00s	13.285	7.031	
4.7.2012	223h51m00s	3h51m00s	13.285	7.031	
4.7.2012	223h52m00s	3h52m00s	13.286	7.032	
4.7.2012	223h53m00s	3h53m00s	13.286	7.032	
4.7.2012	223h54m00s	3h54m00s	13.286	7.032	
4.7.2012	223h55m00s	3h55m00s	13.285	7.031	
4.7.2012	223h56m00s	3h56m00s	13.290	7.036	
4.7.2012	223h57m00s	3h57m00s	13.286	7.032	
4.7.2012	223h58m00s	3h58m00s	13.291	7.037	
4.7.2012	223h59m00s	3h59m00s	13.293	7.039	
5.7.2012	0h00m00s	4h00m00s	13.290	7.036	
5.7.2012	0h01m00s	4h01m00s	13.295	7.041	
5.7.2012	0h02m00s	4h02m00s	13.293	7.039	
5.7.2012	0h03m00s	4h03m00s	13.295	7.041	
5.7.2012	0h04m00s	4h04m00s	13.295	7.041	
5.7.2012	0h05m00s	4h05m00s	13.296	7.042	
5.7.2012	0h06m00s	4h06m00s	13.295	7.041	
5.7.2012	0h07m00s	4h07m00s	13.295	7.041	
5.7.2012	0h08m00s	4h08m00s	13.298	7.044	
5.7.2012	0h09m00s	4h09m00s	13.296	7.042	
5.7.2012	0h10m00s	4h10m00s	13.298	7.044	
5.7.2012	0h11m00s	4h11m00s	13.300	7.046	
5.7.2012	0h12m00s	4h12m00s	13.300	7.046	
5.7.2012	0h13m00s	4h13m00s	13.303	7.049	
5.7.2012	0h14m00s	4h14m00s	13.302	7.048	
5.7.2012	0h15m00s	4h15m00s	13.303	7.049	
5.7.2012	0h16m00s	4h16m00s	13.305	7.051	
5.7.2012	0h17m00s	4h17m00s	13.305	7.051	
5.7.2012	0h18m00s	4h18m00s	13.305	7.051	
5.7.2012	0h19m00s	4h19m00s	13.307	7.053	
5.7.2012	0h20m00s	4h20m00s	13.305	7.051	
5.7.2012	0h21m00s	4h21m00s	13.308	7.054	
5.7.2012	0h22m00s	4h22m00s	13.307	7.053	
5.7.2012	0h23m00s	4h23m00s	13.307	7.053	
5.7.2012	0h24m00s	4h24m00s	13.310	7.056	
5.7.2012	0h25m00s	4h25m00s	13.308	7.054	
5.7.2012	0h26m00s	4h26m00s	13.308	7.054	
5.7.2012	0h27m00s	4h27m00s	13.314	7.060	
5.7.2012	0h28m00s	4h28m00s	13.312	7.058	
5.7.2012	0h29m00s	4h29m00s	13.312	7.058	
5.7.2012	0h30m00s	4h30m00s	13.314	7.060	

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Blatt 6

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	0h31m00s	4h31m00s	13.315	7.061	
5.7.2012	0h32m00s	4h32m00s	13.315	7.061	
5.7.2012	0h33m00s	4h33m00s	13.317	7.063	
5.7.2012	0h34m00s	4h34m00s	13.315	7.061	
5.7.2012	0h35m00s	4h35m00s	13.319	7.065	
5.7.2012	0h36m00s	4h36m00s	13.320	7.066	
5.7.2012	0h37m00s	4h37m00s	13.317	7.063	
5.7.2012	0h38m00s	4h38m00s	13.317	7.063	
5.7.2012	0h39m00s	4h39m00s	13.317	7.063	
5.7.2012	0h40m00s	4h40m00s	13.320	7.066	
5.7.2012	0h41m00s	4h41m00s	13.319	7.065	
5.7.2012	0h42m00s	4h42m00s	13.320	7.066	
5.7.2012	0h43m00s	4h43m00s	13.324	7.070	
5.7.2012	0h44m00s	4h44m00s	13.322	7.068	
5.7.2012	0h45m00s	4h45m00s	13.324	7.070	
5.7.2012	0h46m00s	4h46m00s	13.324	7.070	
5.7.2012	0h47m00s	4h47m00s	13.327	7.073	
5.7.2012	0h48m00s	4h48m00s	13.325	7.071	
5.7.2012	0h49m00s	4h49m00s	13.327	7.073	
5.7.2012	0h50m00s	4h50m00s	13.329	7.075	
5.7.2012	0h51m00s	4h51m00s	13.329	7.075	
5.7.2012	0h52m00s	4h52m00s	13.327	7.073	
5.7.2012	0h53m00s	4h53m00s	13.329	7.075	
5.7.2012	0h54m00s	4h54m00s	13.331	7.077	
5.7.2012	0h55m00s	4h55m00s	13.331	7.077	
5.7.2012	0h56m00s	4h56m00s	13.332	7.078	
5.7.2012	0h57m00s	4h57m00s	13.332	7.078	
5.7.2012	0h58m00s	4h58m00s	13.334	7.080	
5.7.2012	0h59m00s	4h59m00s	13.334	7.080	
5.7.2012	1h00m00s	5h00m00s	13.334	7.080	
5.7.2012	1h01m00s	5h01m00s	13.336	7.082	
5.7.2012	1h02m00s	5h02m00s	13.336	7.082	
5.7.2012	1h03m00s	5h03m00s	13.339	7.085	
5.7.2012	1h04m00s	5h04m00s	13.337	7.083	
5.7.2012	1h05m00s	5h05m00s	13.337	7.083	
5.7.2012	1h06m00s	5h06m00s	13.337	7.083	
5.7.2012	1h07m00s	5h07m00s	13.337	7.083	
5.7.2012	1h08m00s	5h08m00s	13.341	7.087	
5.7.2012	1h09m00s	5h09m00s	13.339	7.085	
5.7.2012	1h10m00s	5h10m00s	13.341	7.087	
5.7.2012	1h11m00s	5h11m00s	13.343	7.089	
5.7.2012	1h12m00s	5h12m00s	13.344	7.090	
5.7.2012	1h13m00s	5h13m00s	13.341	7.087	
5.7.2012	1h14m00s	5h14m00s	13.346	7.092	
5.7.2012	1h15m00s	5h15m00s	13.344	7.090	
5.7.2012	1h16m00s	5h16m00s	13.346	7.092	
5.7.2012	1h17m00s	5h17m00s	13.343	7.089	
5.7.2012	1h18m00s	5h18m00s	13.348	7.094	
5.7.2012	1h19m00s	5h19m00s	13.346	7.092	
5.7.2012	1h20m00s	5h20m00s	13.348	7.094	
5.7.2012	1h21m00s	5h21m00s	13.351	7.097	
5.7.2012	1h22m00s	5h22m00s	13.349	7.095	
5.7.2012	1h23m00s	5h23m00s	13.351	7.097	
5.7.2012	1h24m00s	5h24m00s	13.353	7.099	
5.7.2012	1h25m00s	5h25m00s	13.354	7.100	

DC

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Blatt 7

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	1h26m00s	5h26m00s	13.353	7.099	
5.7.2012	1h27m00s	5h27m00s	13.353	7.099	
5.7.2012	1h28m00s	5h28m00s	13.354	7.100	
5.7.2012	1h29m00s	5h29m00s	13.354	7.100	
5.7.2012	1h30m00s	5h30m00s	13.356	7.102	
5.7.2012	1h31m00s	5h31m00s	13.356	7.102	
5.7.2012	1h32m00s	5h32m00s	13.358	7.104	
5.7.2012	1h33m00s	5h33m00s	13.354	7.100	
5.7.2012	1h34m00s	5h34m00s	13.356	7.102	
5.7.2012	1h35m00s	5h35m00s	13.358	7.104	
5.7.2012	1h36m00s	5h36m00s	13.358	7.104	
5.7.2012	1h37m00s	5h37m00s	13.356	7.102	
5.7.2012	1h38m00s	5h38m00s	13.356	7.102	
5.7.2012	1h39m00s	5h39m00s	13.363	7.109	
5.7.2012	1h40m00s	5h40m00s	13.361	7.107	
5.7.2012	1h41m00s	5h41m00s	13.361	7.107	
5.7.2012	1h42m00s	5h42m00s	13.363	7.109	
5.7.2012	1h43m00s	5h43m00s	13.363	7.109	0.500
5.7.2012	1h44m00s	5h44m00s	13.365	7.111	
5.7.2012	1h45m00s	5h45m00s	13.363	7.109	
5.7.2012	1h46m00s	5h46m00s	13.363	7.109	
5.7.2012	1h47m00s	5h47m00s	13.365	7.111	
5.7.2012	1h48m00s	5h48m00s	13.366	7.112	
5.7.2012	1h49m00s	5h49m00s	13.366	7.112	
5.7.2012	1h50m00s	5h50m00s	13.366	7.112	
5.7.2012	1h51m00s	5h51m00s	13.370	7.116	
5.7.2012	1h52m00s	5h52m00s	13.366	7.112	
5.7.2012	1h53m00s	5h53m00s	13.368	7.114	
5.7.2012	1h54m00s	5h54m00s	13.368	7.114	
5.7.2012	1h55m00s	5h55m00s	13.370	7.116	
5.7.2012	1h56m00s	5h56m00s	13.372	7.118	
5.7.2012	1h57m00s	5h57m00s	13.373	7.119	
5.7.2012	1h58m00s	5h58m00s	13.370	7.116	
5.7.2012	1h59m00s	5h59m00s	13.372	7.118	
5.7.2012	2h00m00s	6h00m00s	13.373	7.119	
5.7.2012	2h01m00s	6h01m00s	13.373	7.119	
5.7.2012	2h02m00s	6h02m00s	13.372	7.118	
5.7.2012	2h03m00s	6h03m00s	13.372	7.118	
5.7.2012	2h04m00s	6h04m00s	13.372	7.118	
5.7.2012	2h05m00s	6h05m00s	13.372	7.118	
5.7.2012	2h06m00s	6h06m00s	13.373	7.119	
5.7.2012	2h07m00s	6h07m00s	13.373	7.119	
5.7.2012	2h08m00s	6h08m00s	13.375	7.121	
5.7.2012	2h09m00s	6h09m00s	13.373	7.119	
5.7.2012	2h10m00s	6h10m00s	13.373	7.119	
5.7.2012	2h11m00s	6h11m00s	13.375	7.121	
5.7.2012	2h12m00s	6h12m00s	13.377	7.123	
5.7.2012	2h13m00s	6h13m00s	13.378	7.124	
5.7.2012	2h14m00s	6h14m00s	13.375	7.121	
5.7.2012	2h15m00s	6h15m00s	13.378	7.124	
5.7.2012	2h16m00s	6h16m00s	13.378	7.124	
5.7.2012	2h17m00s	6h17m00s	13.383	7.129	
5.7.2012	2h18m00s	6h18m00s	13.382	7.128	
5.7.2012	2h19m00s	6h19m00s	13.380	7.126	
5.7.2012	2h20m00s	6h20m00s	13.383	7.129	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
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Blatt 8

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	2h21m00s	6h21m00s	13.383	7.129	
5.7.2012	2h22m00s	6h22m00s	13.387	7.133	
5.7.2012	2h23m00s	6h23m00s	13.383	7.129	
5.7.2012	2h24m00s	6h24m00s	13.383	7.129	
5.7.2012	2h25m00s	6h25m00s	13.385	7.131	
5.7.2012	2h26m00s	6h26m00s	13.385	7.131	
5.7.2012	2h27m00s	6h27m00s	13.387	7.133	
5.7.2012	2h28m00s	6h28m00s	13.387	7.133	
5.7.2012	2h29m00s	6h29m00s	13.387	7.133	
5.7.2012	2h30m00s	6h30m00s	13.390	7.136	
5.7.2012	2h31m00s	6h31m00s	13.387	7.133	
5.7.2012	2h32m00s	6h32m00s	13.389	7.135	
5.7.2012	2h33m00s	6h33m00s	13.389	7.135	
5.7.2012	2h34m00s	6h34m00s	13.389	7.135	
5.7.2012	2h35m00s	6h35m00s	13.390	7.136	
5.7.2012	2h36m00s	6h36m00s	13.390	7.136	
5.7.2012	2h37m00s	6h37m00s	13.390	7.136	
5.7.2012	2h38m00s	6h38m00s	13.392	7.138	
5.7.2012	2h39m00s	6h39m00s	13.392	7.138	
5.7.2012	2h40m00s	6h40m00s	13.392	7.138	
5.7.2012	2h41m00s	6h41m00s	13.392	7.138	
5.7.2012	2h42m00s	6h42m00s	13.394	7.140	
5.7.2012	2h43m00s	6h43m00s	13.392	7.138	
5.7.2012	2h44m00s	6h44m00s	13.394	7.140	
5.7.2012	2h45m00s	6h45m00s	13.392	7.138	
5.7.2012	2h46m00s	6h46m00s	13.395	7.141	
5.7.2012	2h47m00s	6h47m00s	13.397	7.143	
5.7.2012	2h48m00s	6h48m00s	13.394	7.140	
5.7.2012	2h49m00s	6h49m00s	13.395	7.141	
5.7.2012	2h50m00s	6h50m00s	13.397	7.143	
5.7.2012	2h51m00s	6h51m00s	13.394	7.140	
5.7.2012	2h52m00s	6h52m00s	13.394	7.140	
5.7.2012	2h53m00s	6h53m00s	13.397	7.143	
5.7.2012	2h54m00s	6h54m00s	13.397	7.143	
5.7.2012	2h55m00s	6h55m00s	13.399	7.145	
5.7.2012	2h56m00s	6h56m00s	13.397	7.143	
5.7.2012	2h57m00s	6h57m00s	13.397	7.143	
5.7.2012	2h58m00s	6h58m00s	13.400	7.146	0.500
5.7.2012	2h59m00s	6h59m00s	13.397	7.143	
5.7.2012	3h00m00s	7h00m00s	13.400	7.146	
5.7.2012	3h01m00s	7h01m00s	13.400	7.146	
5.7.2012	3h02m00s	7h02m00s	13.400	7.146	
5.7.2012	3h03m00s	7h03m00s	13.400	7.146	
5.7.2012	3h04m00s	7h04m00s	13.402	7.148	
5.7.2012	3h05m00s	7h05m00s	13.404	7.150	
5.7.2012	3h06m00s	7h06m00s	13.404	7.150	
5.7.2012	3h07m00s	7h07m00s	13.404	7.150	
5.7.2012	3h08m00s	7h08m00s	13.407	7.153	
5.7.2012	3h09m00s	7h09m00s	13.406	7.152	
5.7.2012	3h10m00s	7h10m00s	13.411	7.157	
5.7.2012	3h11m00s	7h11m00s	13.407	7.153	
5.7.2012	3h12m00s	7h12m00s	13.407	7.153	
5.7.2012	3h13m00s	7h13m00s	13.407	7.153	
5.7.2012	3h14m00s	7h14m00s	13.407	7.153	
5.7.2012	3h15m00s	7h15m00s	13.407	7.153	

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Blatt 9

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	3h16m00s	7h16m00s	13.409	7.155	
5.7.2012	3h17m00s	7h17m00s	13.409	7.155	
5.7.2012	3h18m00s	7h18m00s	13.407	7.153	
5.7.2012	3h19m00s	7h19m00s	13.411	7.157	
5.7.2012	3h20m00s	7h20m00s	13.412	7.158	
5.7.2012	3h21m00s	7h21m00s	13.411	7.157	
5.7.2012	3h22m00s	7h22m00s	13.416	7.162	
5.7.2012	3h23m00s	7h23m00s	13.414	7.160	
5.7.2012	3h24m00s	7h24m00s	13.414	7.160	
5.7.2012	3h25m00s	7h25m00s	13.416	7.162	
5.7.2012	3h26m00s	7h26m00s	13.418	7.164	
5.7.2012	3h27m00s	7h27m00s	13.418	7.164	
5.7.2012	3h28m00s	7h28m00s	13.416	7.162	
5.7.2012	3h29m00s	7h29m00s	13.418	7.164	
5.7.2012	3h30m00s	7h30m00s	13.416	7.162	
5.7.2012	3h31m00s	7h31m00s	13.418	7.164	
5.7.2012	3h32m00s	7h32m00s	13.419	7.165	
5.7.2012	3h33m00s	7h33m00s	13.418	7.164	
5.7.2012	3h34m00s	7h34m00s	13.418	7.164	
5.7.2012	3h35m00s	7h35m00s	13.421	7.167	
5.7.2012	3h36m00s	7h36m00s	13.419	7.165	
5.7.2012	3h37m00s	7h37m00s	13.419	7.165	
5.7.2012	3h38m00s	7h38m00s	13.421	7.167	
5.7.2012	3h39m00s	7h39m00s	13.419	7.165	
5.7.2012	3h40m00s	7h40m00s	13.423	7.169	
5.7.2012	3h41m00s	7h41m00s	13.421	7.167	
5.7.2012	3h42m00s	7h42m00s	13.424	7.170	
5.7.2012	3h43m00s	7h43m00s	13.426	7.172	
5.7.2012	3h44m00s	7h44m00s	13.424	7.170	
5.7.2012	3h45m00s	7h45m00s	13.426	7.172	
5.7.2012	3h46m00s	7h46m00s	13.424	7.170	
5.7.2012	3h47m00s	7h47m00s	13.424	7.170	
5.7.2012	3h48m00s	7h48m00s	13.426	7.172	
5.7.2012	3h49m00s	7h49m00s	13.428	7.174	
5.7.2012	3h50m00s	7h50m00s	13.426	7.172	
5.7.2012	3h51m00s	7h51m00s	13.428	7.174	
5.7.2012	3h52m00s	7h52m00s	13.428	7.174	
5.7.2012	3h53m00s	7h53m00s	13.431	7.177	
5.7.2012	3h54m00s	7h54m00s	13.428	7.174	
5.7.2012	3h55m00s	7h55m00s	13.429	7.175	
5.7.2012	3h56m00s	7h56m00s	13.431	7.177	
5.7.2012	3h57m00s	7h57m00s	13.429	7.175	
5.7.2012	3h58m00s	7h58m00s	13.429	7.175	
5.7.2012	3h59m00s	7h59m00s	13.433	7.179	
5.7.2012	4h00m00s	8h00m00s	13.431	7.177	
5.7.2012	4h01m00s	8h01m00s	13.435	7.181	
5.7.2012	4h02m00s	8h02m00s	13.435	7.181	
5.7.2012	4h03m00s	8h03m00s	13.436	7.182	
5.7.2012	4h04m00s	8h04m00s	13.436	7.182	
5.7.2012	4h05m00s	8h05m00s	13.435	7.181	
5.7.2012	4h06m00s	8h06m00s	13.435	7.181	
5.7.2012	4h07m00s	8h07m00s	13.433	7.179	
5.7.2012	4h08m00s	8h08m00s	13.435	7.181	
5.7.2012	4h09m00s	8h09m00s	13.433	7.179	
5.7.2012	4h10m00s	8h10m00s	13.436	7.182	

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Blatt 10

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	4h11m00s	8h11m00s	13.436	7.182	
5.7.2012	4h12m00s	8h12m00s	13.436	7.182	
5.7.2012	4h13m00s	8h13m00s	13.436	7.182	
5.7.2012	4h14m00s	8h14m00s	13.440	7.186	
5.7.2012	4h15m00s	8h15m00s	13.438	7.184	
5.7.2012	4h16m00s	8h16m00s	13.440	7.186	
5.7.2012	4h17m00s	8h17m00s	13.438	7.184	
5.7.2012	4h18m00s	8h18m00s	13.441	7.187	
5.7.2012	4h19m00s	8h19m00s	13.443	7.189	
5.7.2012	4h20m00s	8h20m00s	13.441	7.187	
5.7.2012	4h21m00s	8h21m00s	13.443	7.189	
5.7.2012	4h22m00s	8h22m00s	13.441	7.187	
5.7.2012	4h23m00s	8h23m00s	13.445	7.191	
5.7.2012	4h24m00s	8h24m00s	13.443	7.189	
5.7.2012	4h25m00s	8h25m00s	13.441	7.187	
5.7.2012	4h26m00s	8h26m00s	13.443	7.189	
5.7.2012	4h27m00s	8h27m00s	13.443	7.189	
5.7.2012	4h28m00s	8h28m00s	13.441	7.187	
5.7.2012	4h29m00s	8h29m00s	13.447	7.193	
5.7.2012	4h30m00s	8h30m00s	13.445	7.191	
5.7.2012	4h31m00s	8h31m00s	13.445	7.191	
5.7.2012	4h32m00s	8h32m00s	13.447	7.193	
5.7.2012	4h33m00s	8h33m00s	13.443	7.189	
5.7.2012	4h34m00s	8h34m00s	13.443	7.189	
5.7.2012	4h35m00s	8h35m00s	13.448	7.194	
5.7.2012	4h36m00s	8h36m00s	13.445	7.191	
5.7.2012	4h37m00s	8h37m00s	13.450	7.196	
5.7.2012	4h38m00s	8h38m00s	13.450	7.196	
5.7.2012	4h39m00s	8h39m00s	13.448	7.194	
5.7.2012	4h40m00s	8h40m00s	13.452	7.198	
5.7.2012	4h41m00s	8h41m00s	13.452	7.198	
5.7.2012	4h42m00s	8h42m00s	13.452	7.198	
5.7.2012	4h43m00s	8h43m00s	13.452	7.198	
5.7.2012	4h44m00s	8h44m00s	13.448	7.194	
5.7.2012	4h45m00s	8h45m00s	13.448	7.194	
5.7.2012	4h46m00s	8h46m00s	13.450	7.196	
5.7.2012	4h47m00s	8h47m00s	13.450	7.196	
5.7.2012	4h48m00s	8h48m00s	13.452	7.198	
5.7.2012	4h49m00s	8h49m00s	13.452	7.198	
5.7.2012	4h50m00s	8h50m00s	13.448	7.194	
5.7.2012	4h51m00s	8h51m00s	13.450	7.196	
5.7.2012	4h52m00s	8h52m00s	13.452	7.198	
5.7.2012	4h53m00s	8h53m00s	13.450	7.196	
5.7.2012	4h54m00s	8h54m00s	13.452	7.198	
5.7.2012	4h55m00s	8h55m00s	13.453	7.199	
5.7.2012	4h56m00s	8h56m00s	13.455	7.201	
5.7.2012	4h57m00s	8h57m00s	13.453	7.199	
5.7.2012	4h58m00s	8h58m00s	13.453	7.199	0.500
5.7.2012	4h59m00s	8h59m00s	13.455	7.201	
5.7.2012	5h00m00s	9h00m00s	13.455	7.201	
5.7.2012	5h01m00s	9h01m00s	13.457	7.203	
5.7.2012	5h02m00s	9h02m00s	13.455	7.201	
5.7.2012	5h03m00s	9h03m00s	13.457	7.203	
5.7.2012	5h04m00s	9h04m00s	13.457	7.203	
5.7.2012	5h05m00s	9h05m00s	13.458	7.204	

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Blatt 11

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	5h06m00s	9h06m00s	13.460	7.206	
5.7.2012	5h07m00s	9h07m00s	13.458	7.204	
5.7.2012	5h08m00s	9h08m00s	13.458	7.204	
5.7.2012	5h09m00s	9h09m00s	13.460	7.206	
5.7.2012	5h10m00s	9h10m00s	13.460	7.206	
5.7.2012	5h11m00s	9h11m00s	13.458	7.204	
5.7.2012	5h12m00s	9h12m00s	13.462	7.208	
5.7.2012	5h13m00s	9h13m00s	13.460	7.206	
5.7.2012	5h14m00s	9h14m00s	13.462	7.208	
5.7.2012	5h15m00s	9h15m00s	13.462	7.208	
5.7.2012	5h16m00s	9h16m00s	13.464	7.210	
5.7.2012	5h17m00s	9h17m00s	13.460	7.206	
5.7.2012	5h18m00s	9h18m00s	13.462	7.208	
5.7.2012	5h19m00s	9h19m00s	13.460	7.206	
5.7.2012	5h20m00s	9h20m00s	13.464	7.210	
5.7.2012	5h21m00s	9h21m00s	13.465	7.211	
5.7.2012	5h22m00s	9h22m00s	13.464	7.210	
5.7.2012	5h23m00s	9h23m00s	13.462	7.208	
5.7.2012	5h24m00s	9h24m00s	13.462	7.208	
5.7.2012	5h25m00s	9h25m00s	13.462	7.208	
5.7.2012	5h26m00s	9h26m00s	13.465	7.211	
5.7.2012	5h27m00s	9h27m00s	13.465	7.211	
5.7.2012	5h28m00s	9h28m00s	13.467	7.213	
5.7.2012	5h29m00s	9h29m00s	13.467	7.213	
5.7.2012	5h30m00s	9h30m00s	13.469	7.215	
5.7.2012	5h31m00s	9h31m00s	13.467	7.213	
5.7.2012	5h32m00s	9h32m00s	13.465	7.211	
5.7.2012	5h33m00s	9h33m00s	13.469	7.215	
5.7.2012	5h34m00s	9h34m00s	13.465	7.211	
5.7.2012	5h35m00s	9h35m00s	13.467	7.213	
5.7.2012	5h36m00s	9h36m00s	13.469	7.215	
5.7.2012	5h37m00s	9h37m00s	13.469	7.215	
5.7.2012	5h38m00s	9h38m00s	13.469	7.215	
5.7.2012	5h39m00s	9h39m00s	13.470	7.216	
5.7.2012	5h40m00s	9h40m00s	13.470	7.216	
5.7.2012	5h41m00s	9h41m00s	13.469	7.215	
5.7.2012	5h42m00s	9h42m00s	13.472	7.218	
5.7.2012	5h43m00s	9h43m00s	13.472	7.218	
5.7.2012	5h44m00s	9h44m00s	13.470	7.216	
5.7.2012	5h45m00s	9h45m00s	13.472	7.218	
5.7.2012	5h46m00s	9h46m00s	13.470	7.216	
5.7.2012	5h47m00s	9h47m00s	13.470	7.216	
5.7.2012	5h48m00s	9h48m00s	13.472	7.218	
5.7.2012	5h49m00s	9h49m00s	13.474	7.220	
5.7.2012	5h50m00s	9h50m00s	13.472	7.218	
5.7.2012	5h51m00s	9h51m00s	13.476	7.222	
5.7.2012	5h52m00s	9h52m00s	13.474	7.220	
5.7.2012	5h53m00s	9h53m00s	13.476	7.222	
5.7.2012	5h54m00s	9h54m00s	13.477	7.223	
5.7.2012	5h55m00s	9h55m00s	13.476	7.222	
5.7.2012	5h56m00s	9h56m00s	13.477	7.223	
5.7.2012	5h57m00s	9h57m00s	13.476	7.222	
5.7.2012	5h58m00s	9h58m00s	13.474	7.220	0.500
5.7.2012	5h59m00s	9h59m00s	13.474	7.220	
5.7.2012	6h00m00s	10h00m00s	13.476	7.222	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
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Blatt 12

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	6h01m00s	10h01m00s	13.477	7.223	
5.7.2012	6h02m00s	10h02m00s	13.479	7.225	
5.7.2012	6h03m00s	10h03m00s	13.477	7.223	
5.7.2012	6h04m00s	10h04m00s	13.477	7.223	
5.7.2012	6h05m00s	10h05m00s	13.481	7.227	
5.7.2012	6h06m00s	10h06m00s	13.477	7.223	
5.7.2012	6h07m00s	10h07m00s	13.477	7.223	
5.7.2012	6h08m00s	10h08m00s	13.479	7.225	
5.7.2012	6h09m00s	10h09m00s	13.481	7.227	
5.7.2012	6h10m00s	10h10m00s	13.482	7.228	
5.7.2012	6h11m00s	10h11m00s	13.479	7.225	
5.7.2012	6h12m00s	10h12m00s	13.481	7.227	
5.7.2012	6h13m00s	10h13m00s	13.482	7.228	
5.7.2012	6h14m00s	10h14m00s	13.481	7.227	
5.7.2012	6h15m00s	10h15m00s	13.481	7.227	
5.7.2012	6h16m00s	10h16m00s	13.481	7.227	
5.7.2012	6h17m00s	10h17m00s	13.482	7.228	
5.7.2012	6h18m00s	10h18m00s	13.482	7.228	
5.7.2012	6h19m00s	10h19m00s	13.482	7.228	
5.7.2012	6h20m00s	10h20m00s	13.484	7.230	
5.7.2012	6h21m00s	10h21m00s	13.484	7.230	
5.7.2012	6h22m00s	10h22m00s	13.484	7.230	
5.7.2012	6h23m00s	10h23m00s	13.487	7.233	
5.7.2012	6h24m00s	10h24m00s	13.486	7.232	
5.7.2012	6h25m00s	10h25m00s	13.486	7.232	
5.7.2012	6h26m00s	10h26m00s	13.486	7.232	
5.7.2012	6h27m00s	10h27m00s	13.491	7.237	
5.7.2012	6h28m00s	10h28m00s	13.484	7.230	
5.7.2012	6h29m00s	10h29m00s	13.489	7.235	
5.7.2012	6h30m00s	10h30m00s	13.489	7.235	
5.7.2012	6h31m00s	10h31m00s	13.487	7.233	
5.7.2012	6h32m00s	10h32m00s	13.487	7.233	
5.7.2012	6h33m00s	10h33m00s	13.489	7.235	
5.7.2012	6h34m00s	10h34m00s	13.487	7.233	
5.7.2012	6h35m00s	10h35m00s	13.489	7.235	
5.7.2012	6h36m00s	10h36m00s	13.489	7.235	
5.7.2012	6h37m00s	10h37m00s	13.487	7.233	
5.7.2012	6h38m00s	10h38m00s	13.491	7.237	
5.7.2012	6h39m00s	10h39m00s	13.489	7.235	
5.7.2012	6h40m00s	10h40m00s	13.489	7.235	
5.7.2012	6h41m00s	10h41m00s	13.487	7.233	
5.7.2012	6h42m00s	10h42m00s	13.491	7.237	
5.7.2012	6h43m00s	10h43m00s	13.489	7.235	
5.7.2012	6h44m00s	10h44m00s	13.493	7.239	
5.7.2012	6h45m00s	10h45m00s	13.493	7.239	
5.7.2012	6h46m00s	10h46m00s	13.491	7.237	
5.7.2012	6h47m00s	10h47m00s	13.491	7.237	
5.7.2012	6h48m00s	10h48m00s	13.493	7.239	
5.7.2012	6h49m00s	10h49m00s	13.491	7.237	
5.7.2012	6h50m00s	10h50m00s	13.494	7.240	
5.7.2012	6h51m00s	10h51m00s	13.493	7.239	
5.7.2012	6h52m00s	10h52m00s	13.491	7.237	
5.7.2012	6h53m00s	10h53m00s	13.493	7.239	
5.7.2012	6h54m00s	10h54m00s	13.494	7.240	
5.7.2012	6h55m00s	10h55m00s	13.494	7.240	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
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Blatt 13

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	6h56m00s	10h56m00s	13.493	7.239	
5.7.2012	6h57m00s	10h57m00s	13.494	7.240	
5.7.2012	6h58m00s	10h58m00s	13.494	7.240	
5.7.2012	6h59m00s	10h59m00s	13.494	7.240	
5.7.2012	7h00m00s	11h00m00s	13.496	7.242	
5.7.2012	7h01m00s	11h01m00s	13.498	7.244	
5.7.2012	7h02m00s	11h02m00s	13.496	7.242	
5.7.2012	7h03m00s	11h03m00s	13.496	7.242	
5.7.2012	7h04m00s	11h04m00s	13.494	7.240	
5.7.2012	7h05m00s	11h05m00s	13.496	7.242	
5.7.2012	7h06m00s	11h06m00s	13.498	7.244	
5.7.2012	7h07m00s	11h07m00s	13.498	7.244	
5.7.2012	7h08m00s	11h08m00s	13.498	7.244	
5.7.2012	7h09m00s	11h09m00s	13.498	7.244	
5.7.2012	7h10m00s	11h10m00s	13.499	7.245	
5.7.2012	7h11m00s	11h11m00s	13.498	7.244	
5.7.2012	7h12m00s	11h12m00s	13.499	7.245	
5.7.2012	7h13m00s	11h13m00s	13.499	7.245	
5.7.2012	7h14m00s	11h14m00s	13.499	7.245	
5.7.2012	7h15m00s	11h15m00s	13.496	7.242	
5.7.2012	7h16m00s	11h16m00s	13.498	7.244	
5.7.2012	7h17m00s	11h17m00s	13.498	7.244	
5.7.2012	7h18m00s	11h18m00s	13.498	7.244	
5.7.2012	7h19m00s	11h19m00s	13.498	7.244	
5.7.2012	7h20m00s	11h20m00s	13.496	7.242	
5.7.2012	7h21m00s	11h21m00s	13.499	7.245	
5.7.2012	7h22m00s	11h22m00s	13.499	7.245	
5.7.2012	7h23m00s	11h23m00s	13.499	7.245	
5.7.2012	7h24m00s	11h24m00s	13.496	7.242	
5.7.2012	7h25m00s	11h25m00s	13.499	7.245	
5.7.2012	7h26m00s	11h26m00s	13.499	7.245	
5.7.2012	7h27m00s	11h27m00s	13.499	7.245	
5.7.2012	7h28m00s	11h28m00s	13.501	7.247	
5.7.2012	7h29m00s	11h29m00s	13.499	7.245	
5.7.2012	7h30m00s	11h30m00s	13.503	7.249	
5.7.2012	7h31m00s	11h31m00s	13.503	7.249	
5.7.2012	7h32m00s	11h32m00s	13.505	7.251	
5.7.2012	7h33m00s	11h33m00s	13.505	7.251	
5.7.2012	7h34m00s	11h34m00s	13.499	7.245	
5.7.2012	7h35m00s	11h35m00s	13.505	7.251	
5.7.2012	7h36m00s	11h36m00s	13.503	7.249	
5.7.2012	7h37m00s	11h37m00s	13.503	7.249	
5.7.2012	7h38m00s	11h38m00s	13.493	7.239	
5.7.2012	7h39m00s	11h39m00s	13.496	7.242	
5.7.2012	7h40m00s	11h40m00s	13.496	7.242	
5.7.2012	7h41m00s	11h41m00s	13.498	7.244	
5.7.2012	7h42m00s	11h42m00s	13.503	7.249	
5.7.2012	7h43m00s	11h43m00s	13.505	7.251	
5.7.2012	7h44m00s	11h44m00s	13.505	7.251	
5.7.2012	7h45m00s	11h45m00s	13.510	7.256	
5.7.2012	7h46m00s	11h46m00s	13.510	7.256	
5.7.2012	7h47m00s	11h47m00s	13.505	7.251	
5.7.2012	7h48m00s	11h48m00s	13.510	7.256	
5.7.2012	7h49m00s	11h49m00s	13.510	7.256	
5.7.2012	7h50m00s	11h50m00s	13.506	7.252	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
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Blatt 14

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	7h51m00s	11h51m00s	13.510	7.256	
5.7.2012	7h52m00s	11h52m00s	13.506	7.252	
5.7.2012	7h53m00s	11h53m00s	13.510	7.256	
5.7.2012	7h54m00s	11h54m00s	13.508	7.254	
5.7.2012	7h55m00s	11h55m00s	13.508	7.254	
5.7.2012	7h56m00s	11h56m00s	13.506	7.252	
5.7.2012	7h57m00s	11h57m00s	13.506	7.252	
5.7.2012	7h58m00s	11h58m00s	13.510	7.256	
5.7.2012	7h59m00s	11h59m00s	13.508	7.254	0.500
5.7.2012	8h00m00s	12h00m00s	13.508	7.254	0.000
5.7.2012	8h01m00s	12h01m00s	13.506	7.252	
5.7.2012	8h02m00s	12h02m00s	13.505	7.251	
5.7.2012	8h03m00s	12h03m00s	12.485	6.231	
5.7.2012	8h04m00s	12h04m00s	11.588	5.334	
5.7.2012	8h05m00s	12h05m00s	10.977	4.723	
5.7.2012	8h06m00s	12h06m00s	10.558	4.304	
5.7.2012	8h07m00s	12h07m00s	10.251	3.997	
5.7.2012	8h08m00s	12h08m00s	10.029	3.775	
5.7.2012	8h09m00s	12h09m00s	9.850	3.596	
5.7.2012	8h10m00s	12h10m00s	9.709	3.455	
5.7.2012	8h11m00s	12h11m00s	9.583	3.329	
5.7.2012	8h12m00s	12h12m00s	9.480	3.226	
5.7.2012	8h13m00s	12h13m00s	9.393	3.139	
5.7.2012	8h14m00s	12h14m00s	9.318	3.064	
5.7.2012	8h15m00s	12h15m00s	9.252	2.998	
5.7.2012	8h16m00s	12h16m00s	9.192	2.938	
5.7.2012	8h17m00s	12h17m00s	9.138	2.884	
5.7.2012	8h18m00s	12h18m00s	9.085	2.831	
5.7.2012	8h19m00s	12h19m00s	9.035	2.781	
5.7.2012	8h20m00s	12h20m00s	8.993	2.739	
5.7.2012	8h21m00s	12h21m00s	8.948	2.694	
5.7.2012	8h22m00s	12h22m00s	8.907	2.653	
5.7.2012	8h23m00s	12h23m00s	8.866	2.612	
5.7.2012	8h24m00s	12h24m00s	8.829	2.575	
5.7.2012	8h25m00s	12h25m00s	8.791	2.537	
5.7.2012	8h26m00s	12h26m00s	8.757	2.503	
5.7.2012	8h27m00s	12h27m00s	8.723	2.469	
5.7.2012	8h28m00s	12h28m00s	8.691	2.437	
5.7.2012	8h29m00s	12h29m00s	8.660	2.406	
5.7.2012	8h30m00s	12h30m00s	8.629	2.375	
5.7.2012	8h31m00s	12h31m00s	8.600	2.346	
5.7.2012	8h32m00s	12h32m00s	8.573	2.319	
5.7.2012	8h33m00s	12h33m00s	8.546	2.292	
5.7.2012	8h34m00s	12h34m00s	8.519	2.265	
5.7.2012	8h35m00s	12h35m00s	8.495	2.241	
5.7.2012	8h36m00s	12h36m00s	8.469	2.215	
5.7.2012	8h37m00s	12h37m00s	8.447	2.193	
5.7.2012	8h38m00s	12h38m00s	8.423	2.169	
5.7.2012	8h39m00s	12h39m00s	8.399	2.145	
5.7.2012	8h40m00s	12h40m00s	8.377	2.123	
5.7.2012	8h41m00s	12h41m00s	8.355	2.101	
5.7.2012	8h42m00s	12h42m00s	8.336	2.082	
5.7.2012	8h43m00s	12h43m00s	8.317	2.063	
5.7.2012	8h44m00s	12h44m00s	8.297	2.043	
5.7.2012	8h45m00s	12h45m00s	8.276	2.022	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
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Blatt 15

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	8h46m00s	12h46m00s	8.256	2.002	
5.7.2012	8h47m00s	12h47m00s	8.237	1.983	
5.7.2012	8h48m00s	12h48m00s	8.218	1.964	
5.7.2012	8h49m00s	12h49m00s	8.201	1.947	
5.7.2012	8h50m00s	12h50m00s	8.183	1.929	
5.7.2012	8h51m00s	12h51m00s	8.162	1.908	
5.7.2012	8h52m00s	12h52m00s	8.142	1.888	
5.7.2012	8h53m00s	12h53m00s	8.123	1.869	
5.7.2012	8h54m00s	12h54m00s	8.104	1.850	
5.7.2012	8h55m00s	12h55m00s	8.091	1.837	
5.7.2012	8h56m00s	12h56m00s	8.075	1.821	
5.7.2012	8h57m00s	12h57m00s	8.060	1.806	
5.7.2012	8h58m00s	12h58m00s	8.045	1.791	
5.7.2012	8h59m00s	12h59m00s	8.031	1.777	
5.7.2012	9h00m00s	13h00m00s	8.016	1.762	
5.7.2012	9h01m00s	13h01m00s	8.000	1.746	
5.7.2012	9h02m00s	13h02m00s	7.985	1.731	
5.7.2012	9h03m00s	13h03m00s	7.971	1.717	
5.7.2012	9h04m00s	13h04m00s	7.958	1.704	
5.7.2012	9h05m00s	13h05m00s	7.946	1.692	
5.7.2012	9h06m00s	13h06m00s	7.930	1.676	
5.7.2012	9h07m00s	13h07m00s	7.917	1.663	
5.7.2012	9h08m00s	13h08m00s	7.905	1.651	
5.7.2012	9h09m00s	13h09m00s	7.891	1.637	
5.7.2012	9h10m00s	13h10m00s	7.876	1.622	
5.7.2012	9h11m00s	13h11m00s	7.864	1.610	
5.7.2012	9h12m00s	13h12m00s	7.850	1.596	
5.7.2012	9h13m00s	13h13m00s	7.838	1.584	
5.7.2012	9h14m00s	13h14m00s	7.828	1.574	
5.7.2012	9h15m00s	13h15m00s	7.816	1.562	
5.7.2012	9h16m00s	13h16m00s	7.804	1.550	
5.7.2012	9h17m00s	13h17m00s	7.792	1.538	
5.7.2012	9h18m00s	13h18m00s	7.780	1.526	
5.7.2012	9h19m00s	13h19m00s	7.768	1.514	
5.7.2012	9h20m00s	13h20m00s	7.758	1.504	
5.7.2012	9h21m00s	13h21m00s	7.746	1.492	
5.7.2012	9h22m00s	13h22m00s	7.736	1.482	
5.7.2012	9h23m00s	13h23m00s	7.724	1.470	
5.7.2012	9h24m00s	13h24m00s	7.714	1.460	
5.7.2012	9h25m00s	13h25m00s	7.702	1.448	
5.7.2012	9h26m00s	13h26m00s	7.690	1.436	
5.7.2012	9h27m00s	13h27m00s	7.681	1.427	
5.7.2012	9h28m00s	13h28m00s	7.673	1.419	
5.7.2012	9h29m00s	13h29m00s	7.666	1.412	
5.7.2012	9h30m00s	13h30m00s	7.659	1.405	
5.7.2012	9h31m00s	13h31m00s	7.649	1.395	
5.7.2012	9h32m00s	13h32m00s	7.639	1.385	
5.7.2012	9h33m00s	13h33m00s	7.630	1.376	
5.7.2012	9h34m00s	13h34m00s	7.620	1.366	
5.7.2012	9h35m00s	13h35m00s	7.610	1.356	
5.7.2012	9h36m00s	13h36m00s	7.600	1.346	
5.7.2012	9h37m00s	13h37m00s	7.589	1.335	
5.7.2012	9h38m00s	13h38m00s	7.579	1.325	
5.7.2012	9h39m00s	13h39m00s	7.569	1.315	
5.7.2012	9h40m00s	13h40m00s	7.559	1.305	

DC

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Blatt 16

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	9h41m00s	13h41m00s	7.547	1.293	
5.7.2012	9h42m00s	13h42m00s	7.538	1.284	
5.7.2012	9h43m00s	13h43m00s	7.533	1.279	
5.7.2012	9h44m00s	13h44m00s	7.523	1.269	
5.7.2012	9h45m00s	13h45m00s	7.514	1.260	
5.7.2012	9h46m00s	13h46m00s	7.507	1.253	
5.7.2012	9h47m00s	13h47m00s	7.499	1.245	
5.7.2012	9h48m00s	13h48m00s	7.489	1.235	
5.7.2012	9h49m00s	13h49m00s	7.480	1.226	
5.7.2012	9h50m00s	13h50m00s	7.472	1.218	
5.7.2012	9h51m00s	13h51m00s	7.465	1.211	
5.7.2012	9h52m00s	13h52m00s	7.458	1.204	
5.7.2012	9h53m00s	13h53m00s	7.448	1.194	
5.7.2012	9h54m00s	13h54m00s	7.439	1.185	
5.7.2012	9h55m00s	13h55m00s	7.431	1.177	
5.7.2012	9h56m00s	13h56m00s	7.422	1.168	
5.7.2012	9h57m00s	13h57m00s	7.417	1.163	
5.7.2012	9h58m00s	13h58m00s	7.409	1.155	
5.7.2012	9h59m00s	13h59m00s	7.402	1.148	
5.7.2012	10h00m00s	14h00m00s	7.393	1.139	
5.7.2012	10h01m00s	14h01m00s	7.385	1.131	
5.7.2012	10h02m00s	14h02m00s	7.380	1.126	
5.7.2012	10h03m00s	14h03m00s	7.373	1.119	
5.7.2012	10h04m00s	14h04m00s	7.366	1.112	
5.7.2012	10h05m00s	14h05m00s	7.359	1.105	
5.7.2012	10h06m00s	14h06m00s	7.354	1.100	
5.7.2012	10h07m00s	14h07m00s	7.344	1.090	
5.7.2012	10h08m00s	14h08m00s	7.335	1.081	
5.7.2012	10h09m00s	14h09m00s	7.327	1.073	
5.7.2012	10h10m00s	14h10m00s	7.320	1.066	
5.7.2012	10h11m00s	14h11m00s	7.315	1.061	
5.7.2012	10h12m00s	14h12m00s	7.308	1.054	
5.7.2012	10h13m00s	14h13m00s	7.301	1.047	
5.7.2012	10h14m00s	14h14m00s	7.296	1.042	
5.7.2012	10h15m00s	14h15m00s	7.291	1.037	
5.7.2012	10h16m00s	14h16m00s	7.284	1.030	
5.7.2012	10h17m00s	14h17m00s	7.277	1.023	
5.7.2012	10h18m00s	14h18m00s	7.270	1.016	
5.7.2012	10h19m00s	14h19m00s	7.265	1.011	
5.7.2012	10h20m00s	14h20m00s	7.257	1.003	
5.7.2012	10h21m00s	14h21m00s	7.248	0.994	
5.7.2012	10h22m00s	14h22m00s	7.243	0.989	
5.7.2012	10h23m00s	14h23m00s	7.238	0.984	
5.7.2012	10h24m00s	14h24m00s	7.233	0.979	
5.7.2012	10h25m00s	14h25m00s	7.228	0.974	
5.7.2012	10h26m00s	14h26m00s	7.219	0.965	
5.7.2012	10h27m00s	14h27m00s	7.212	0.958	
5.7.2012	10h28m00s	14h28m00s	7.207	0.953	
5.7.2012	10h29m00s	14h29m00s	7.202	0.948	
5.7.2012	10h30m00s	14h30m00s	7.195	0.941	
5.7.2012	10h31m00s	14h31m00s	7.190	0.936	
5.7.2012	10h32m00s	14h32m00s	7.183	0.929	
5.7.2012	10h33m00s	14h33m00s	7.178	0.924	
5.7.2012	10h34m00s	14h34m00s	7.172	0.918	
5.7.2012	10h35m00s	14h35m00s	7.166	0.912	



Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
Bambergerstr. 20	Datum: 04.07.2012 - 05.07.2012
96172 Mühlhausen	Maßstab: 1:75 / 1:1

Blatt 17

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	10h36m00s	14h36m00s	7.160	0.906	
5.7.2012	10h37m00s	14h37m00s	7.153	0.899	
5.7.2012	10h38m00s	14h38m00s	7.148	0.894	
5.7.2012	10h39m00s	14h39m00s	7.141	0.887	
5.7.2012	10h40m00s	14h40m00s	7.134	0.880	
5.7.2012	10h41m00s	14h41m00s	7.129	0.875	
5.7.2012	10h42m00s	14h42m00s	7.125	0.871	
5.7.2012	10h43m00s	14h43m00s	7.120	0.866	
5.7.2012	10h44m00s	14h44m00s	7.115	0.861	
5.7.2012	10h45m00s	14h45m00s	7.110	0.856	
5.7.2012	10h46m00s	14h46m00s	7.105	0.851	
5.7.2012	10h47m00s	14h47m00s	7.098	0.844	
5.7.2012	10h48m00s	14h48m00s	7.095	0.841	
5.7.2012	10h49m00s	14h49m00s	7.090	0.836	
5.7.2012	10h50m00s	14h50m00s	7.086	0.832	
5.7.2012	10h51m00s	14h51m00s	7.079	0.825	
5.7.2012	10h52m00s	14h52m00s	7.074	0.820	
5.7.2012	10h53m00s	14h53m00s	7.069	0.815	
5.7.2012	10h54m00s	14h54m00s	7.064	0.810	
5.7.2012	10h55m00s	14h55m00s	7.059	0.805	
5.7.2012	10h56m00s	14h56m00s	7.056	0.802	
5.7.2012	10h57m00s	14h57m00s	7.050	0.796	
5.7.2012	10h58m00s	14h58m00s	7.047	0.793	
5.7.2012	10h59m00s	14h59m00s	7.040	0.786	
5.7.2012	11h00m00s	15h00m00s	7.033	0.779	
5.7.2012	11h01m00s	15h01m00s	7.027	0.773	
5.7.2012	11h02m00s	15h02m00s	7.023	0.769	
5.7.2012	11h03m00s	15h03m00s	7.018	0.764	
5.7.2012	11h04m00s	15h04m00s	7.013	0.759	
5.7.2012	11h05m00s	15h05m00s	7.010	0.756	
5.7.2012	11h06m00s	15h06m00s	7.006	0.752	
5.7.2012	11h07m00s	15h07m00s	7.003	0.749	
5.7.2012	11h08m00s	15h08m00s	6.999	0.745	
5.7.2012	11h09m00s	15h09m00s	6.994	0.740	
5.7.2012	11h10m00s	15h10m00s	6.989	0.735	
5.7.2012	11h11m00s	15h11m00s	6.984	0.730	
5.7.2012	11h12m00s	15h12m00s	6.979	0.725	
5.7.2012	11h13m00s	15h13m00s	6.974	0.720	
5.7.2012	11h14m00s	15h14m00s	6.969	0.715	
5.7.2012	11h15m00s	15h15m00s	6.963	0.709	
5.7.2012	11h16m00s	15h16m00s	6.962	0.708	
5.7.2012	11h17m00s	15h17m00s	6.957	0.703	
5.7.2012	11h18m00s	15h18m00s	6.953	0.699	
5.7.2012	11h19m00s	15h19m00s	6.948	0.694	
5.7.2012	11h20m00s	15h20m00s	6.946	0.692	
5.7.2012	11h21m00s	15h21m00s	6.941	0.687	
5.7.2012	11h22m00s	15h22m00s	6.936	0.682	
5.7.2012	11h23m00s	15h23m00s	6.929	0.675	
5.7.2012	11h24m00s	15h24m00s	6.926	0.672	
5.7.2012	11h25m00s	15h25m00s	6.919	0.665	
5.7.2012	11h26m00s	15h26m00s	6.917	0.663	
5.7.2012	11h27m00s	15h27m00s	6.912	0.658	
5.7.2012	11h28m00s	15h28m00s	6.909	0.655	
5.7.2012	11h29m00s	15h29m00s	6.904	0.650	
5.7.2012	11h30m00s	15h30m00s	6.902	0.648	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
	Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
	Bambergerstr. 20	Datum: 04.07.2012 - 05.07.2012
	96172 Mühlhausen	Maßstab: 1:75 / 1:1

Blatt 18

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	11h31m00s	15h31m00s	6.899	0.645	
5.7.2012	11h32m00s	15h32m00s	6.897	0.643	
5.7.2012	11h33m00s	15h33m00s	6.892	0.638	
5.7.2012	11h34m00s	15h34m00s	6.883	0.629	
5.7.2012	11h35m00s	15h35m00s	6.878	0.624	
5.7.2012	11h36m00s	15h36m00s	6.875	0.621	
5.7.2012	11h37m00s	15h37m00s	6.873	0.619	
5.7.2012	11h38m00s	15h38m00s	6.871	0.617	
5.7.2012	11h39m00s	15h39m00s	6.866	0.612	
5.7.2012	11h40m00s	15h40m00s	6.856	0.602	
5.7.2012	11h41m00s	15h41m00s	6.848	0.594	
5.7.2012	11h42m00s	15h42m00s	6.846	0.592	
5.7.2012	11h43m00s	15h43m00s	6.846	0.592	
5.7.2012	11h44m00s	15h44m00s	6.846	0.592	
5.7.2012	11h45m00s	15h45m00s	6.844	0.590	
5.7.2012	11h46m00s	15h46m00s	6.841	0.587	
5.7.2012	11h47m00s	15h47m00s	6.834	0.580	
5.7.2012	11h48m00s	15h48m00s	6.827	0.573	
5.7.2012	11h49m00s	15h49m00s	6.822	0.568	
5.7.2012	11h50m00s	15h50m00s	6.813	0.559	
5.7.2012	11h51m00s	15h51m00s	6.812	0.558	
5.7.2012	11h52m00s	15h52m00s	6.807	0.553	
5.7.2012	11h53m00s	15h53m00s	6.802	0.548	
5.7.2012	11h54m00s	15h54m00s	6.800	0.546	
5.7.2012	11h55m00s	15h55m00s	6.795	0.541	
5.7.2012	11h56m00s	15h56m00s	6.793	0.539	
5.7.2012	11h57m00s	15h57m00s	6.791	0.537	
5.7.2012	11h58m00s	15h58m00s	6.788	0.534	
5.7.2012	11h59m00s	15h59m00s	6.784	0.530	
5.7.2012	12h00m00s	16h00m00s	6.783	0.529	
5.7.2012	12h01m00s	16h01m00s	6.781	0.527	
5.7.2012	12h02m00s	16h02m00s	6.778	0.524	
5.7.2012	12h03m00s	16h03m00s	6.773	0.519	
5.7.2012	12h04m00s	16h04m00s	6.769	0.515	
5.7.2012	12h05m00s	16h05m00s	6.767	0.513	
5.7.2012	12h06m00s	16h06m00s	6.762	0.508	
5.7.2012	12h07m00s	16h07m00s	6.761	0.507	
5.7.2012	12h08m00s	16h08m00s	6.757	0.503	
5.7.2012	12h09m00s	16h09m00s	6.755	0.501	
5.7.2012	12h10m00s	16h10m00s	6.752	0.498	
5.7.2012	12h11m00s	16h11m00s	6.749	0.495	
5.7.2012	12h12m00s	16h12m00s	6.745	0.491	
5.7.2012	12h13m00s	16h13m00s	6.742	0.488	
5.7.2012	12h14m00s	16h14m00s	6.740	0.486	
5.7.2012	12h15m00s	16h15m00s	6.737	0.483	
5.7.2012	12h16m00s	16h16m00s	6.733	0.479	
5.7.2012	12h17m00s	16h17m00s	6.732	0.478	
5.7.2012	12h18m00s	16h18m00s	6.728	0.474	
5.7.2012	12h19m00s	16h19m00s	6.726	0.472	
5.7.2012	12h20m00s	16h20m00s	6.721	0.467	
5.7.2012	12h21m00s	16h21m00s	6.720	0.466	
5.7.2012	12h22m00s	16h22m00s	6.716	0.462	
5.7.2012	12h23m00s	16h23m00s	6.713	0.459	
5.7.2012	12h24m00s	16h24m00s	6.708	0.454	
5.7.2012	12h25m00s	16h25m00s	6.706	0.452	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
	Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
	Bambergerstr. 20	Datum: 04.07.2012 - 05.07.2012
	96172 Mühlhausen	Maßstab: 1:75 / 1:1

Blatt 19

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	12h26m00s	16h26m00s	6.703	0.449	
5.7.2012	12h27m00s	16h27m00s	6.699	0.445	
5.7.2012	12h28m00s	16h28m00s	6.696	0.442	
5.7.2012	12h29m00s	16h29m00s	6.692	0.438	
5.7.2012	12h30m00s	16h30m00s	6.691	0.437	
5.7.2012	12h31m00s	16h31m00s	6.687	0.433	
5.7.2012	12h32m00s	16h32m00s	6.684	0.430	
5.7.2012	12h33m00s	16h33m00s	6.682	0.428	
5.7.2012	12h34m00s	16h34m00s	6.679	0.425	
5.7.2012	12h35m00s	16h35m00s	6.677	0.423	
5.7.2012	12h36m00s	16h36m00s	6.672	0.418	
5.7.2012	12h37m00s	16h37m00s	6.669	0.415	
5.7.2012	12h38m00s	16h38m00s	6.663	0.409	
5.7.2012	12h39m00s	16h39m00s	6.660	0.406	
5.7.2012	12h40m00s	16h40m00s	6.657	0.403	
5.7.2012	12h41m00s	16h41m00s	6.653	0.399	
5.7.2012	12h42m00s	16h42m00s	6.651	0.397	
5.7.2012	12h43m00s	16h43m00s	6.648	0.394	
5.7.2012	12h44m00s	16h44m00s	6.645	0.391	
5.7.2012	12h45m00s	16h45m00s	6.641	0.387	
5.7.2012	12h46m00s	16h46m00s	6.638	0.384	
5.7.2012	12h47m00s	16h47m00s	6.634	0.380	
5.7.2012	12h48m00s	16h48m00s	6.631	0.377	
5.7.2012	12h49m00s	16h49m00s	6.628	0.374	
5.7.2012	12h50m00s	16h50m00s	6.622	0.368	
5.7.2012	12h51m00s	16h51m00s	6.619	0.365	
5.7.2012	12h52m00s	16h52m00s	6.617	0.363	
5.7.2012	12h53m00s	16h53m00s	6.612	0.358	
5.7.2012	12h54m00s	16h54m00s	6.611	0.357	
5.7.2012	12h55m00s	16h55m00s	6.604	0.350	
5.7.2012	12h56m00s	16h56m00s	6.602	0.348	
5.7.2012	12h57m00s	16h57m00s	6.599	0.345	
5.7.2012	12h58m00s	16h58m00s	6.597	0.343	
5.7.2012	12h59m00s	16h59m00s	6.595	0.341	
5.7.2012	13h00m00s	17h00m00s	6.593	0.339	
5.7.2012	13h01m00s	17h01m00s	6.592	0.338	
5.7.2012	13h02m00s	17h02m00s	6.588	0.334	
5.7.2012	13h03m00s	17h03m00s	6.588	0.334	
5.7.2012	13h04m00s	17h04m00s	6.585	0.331	
5.7.2012	13h05m00s	17h05m00s	6.582	0.328	
5.7.2012	13h06m00s	17h06m00s	6.580	0.326	
5.7.2012	13h07m00s	17h07m00s	6.578	0.324	
5.7.2012	13h08m00s	17h08m00s	6.576	0.322	
5.7.2012	13h09m00s	17h09m00s	6.573	0.319	
5.7.2012	13h10m00s	17h10m00s	6.571	0.317	
5.7.2012	13h11m00s	17h11m00s	6.570	0.316	
5.7.2012	13h12m00s	17h12m00s	6.566	0.312	
5.7.2012	13h13m00s	17h13m00s	6.564	0.310	
5.7.2012	13h14m00s	17h14m00s	6.563	0.309	
5.7.2012	13h15m00s	17h15m00s	6.559	0.305	
5.7.2012	13h16m00s	17h16m00s	6.556	0.302	
5.7.2012	13h17m00s	17h17m00s	6.554	0.300	
5.7.2012	13h18m00s	17h18m00s	6.553	0.299	
5.7.2012	13h19m00s	17h19m00s	6.547	0.293	
5.7.2012	13h20m00s	17h20m00s	6.546	0.292	

DC

	Weikert GmbH & Co. KG	AG: Engelhard Bauunternehmung GmbH / Büro KP
	Brunnenbau-Bohrungen	Baustelle: Sandabbau Beerbach
	Bambergerstr. 20	Datum: 04.07.2012 - 05.07.2012
	96172 Mühlhausen	Maßstab: 1:75 / 1:1

Blatt 20

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
5.7.2012	13h21m00s	17h21m00s	6.546	0.292	
5.7.2012	13h22m00s	17h22m00s	6.542	0.288	
5.7.2012	13h23m00s	17h23m00s	6.541	0.287	
5.7.2012	13h24m00s	17h24m00s	6.539	0.285	
5.7.2012	13h25m00s	17h25m00s	6.537	0.283	

Ende des Versuches
 Versuchsdauer 17h25m00s

Weikert GmbH & Co. KG · Bamberger Straße 20 · D-96172 Mühlhausen

Engelhard Bauunternehmen GmbH
Industriestraße 6

91174 Spalt



Pumpversuchsprotokoll

Pumpversuch: **GWM 3**
Auftraggeber: **Engelhard Bauunternehmen GmbH**
Baustelle: **Sandabbau Beerbach**

Als Nullpunkt für die Messung der Absenkung diente:

Ruhender Wasserspiegel ab Messungsnulppunkt: **12,51 m**
Einbautiefe der Pumpe ab Nullpunkt: **20,00 m**
Brunnentiefe: **25,00 m**
Dauer des Pumpversuches: **4:25 Std**

04.07.2012

Die Wasserschüttung wurde ermittelt: **MID/ Wasseruhr**
(Kontrolle Kübelmessung)

Weikert GmbH & Co. KG · Bamberger Straße 20 · 96172 Mühlhausen
Tel. 0 95 48-9 82 96-0 · Fax 0 95 48-9 82 96-222 · info@weikert-brunnenbau.de · www.weikert-brunnenbau.de

Komplementärin
Weikert Verwaltungs GmbH
Sitz Mühlhausen
HRB 6439

Bankverbindung:
Kreissparkasse Höchststadt/Aisch
Konto-Nr.: 430 498 808
BLZ: 763 515 60

Geschäftsführer:
Daniela Weikert
Martin Weikert

Registergericht Fürth
HRA 8461
Steuer-Nr.: 21618153409

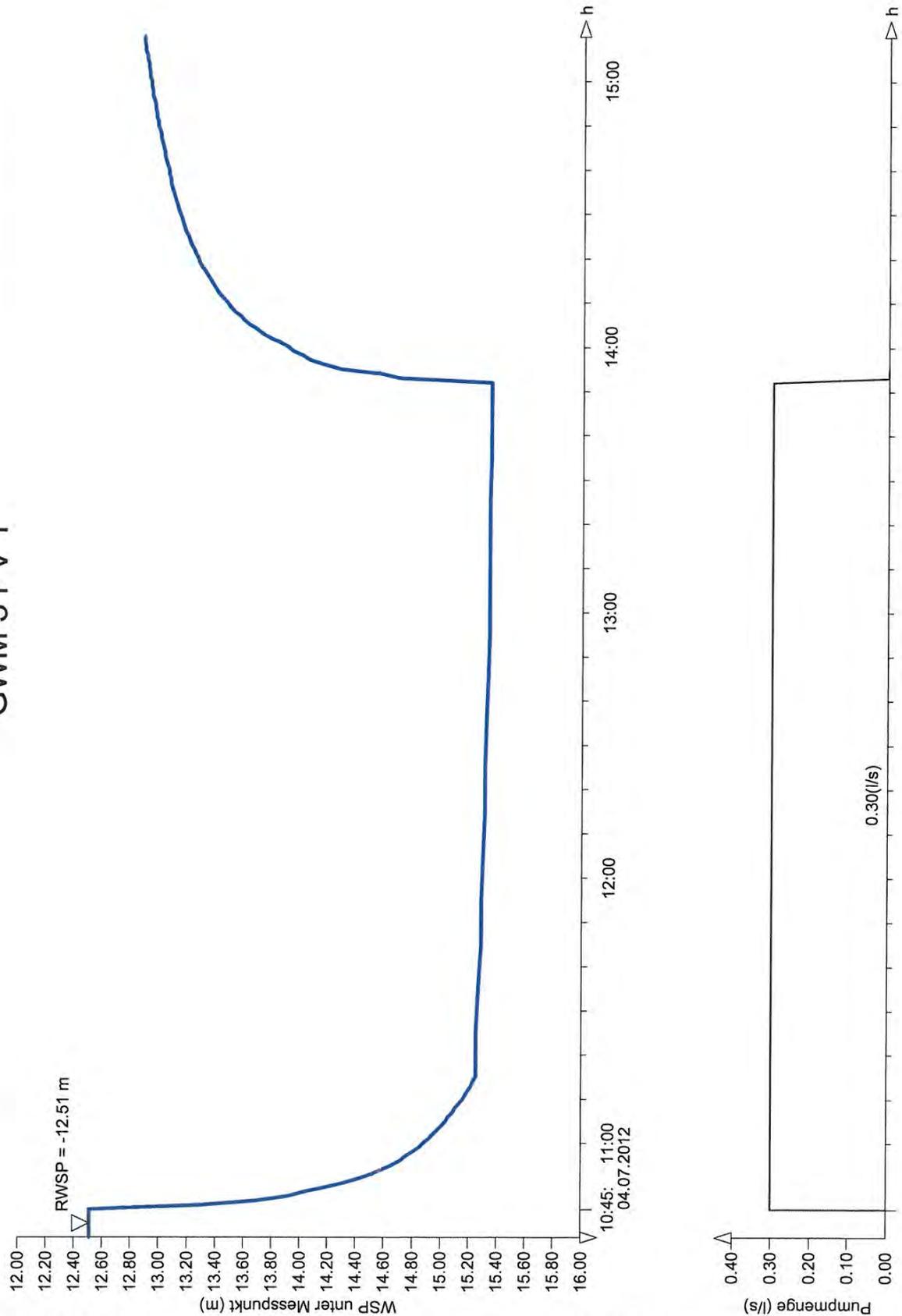




Weikert GmbH & Co. KG
 Brunnenbau - Bohrungen
 Bamberger Str. 20
 96172 Mühlhausen

Projekt : Engelhard Bauunter. GmbH/Büro KP
 Projektnr.: Sandabbau Beerbach
 Anlage : 04.07.2012
 Datum 1:40/1:0.21

GWM 3 PV 1



Tel.: 09548 / 8098

Fax: 09548 / 8260

email: info@weikert-brunnenbau.de

DC

	Weikert GmbH & Co. KG	Projekt : Engelhard Bauunter. GmbH/Büro KP
	Brunnenbau - Bohrungen	Projektnr.: Sandabbau Beerbach
	Bamberger Str. 20	Anlage : 04.07.2012
	96172 Mühlhausen	Datum 13.07.2012

P U M P V E R S U C H
 GWM 3 PV 1

Brunnen

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
04.07.2012	10:45:00	0h00m00s	12.510	0.000	0.300
04.07.2012	10:46:00	0h01m00s	13.310	0.800	0.300
04.07.2012	10:47:00	0h02m00s	13.690	1.180	0.300
04.07.2012	10:48:00	0h03m00s	13.920	1.410	0.300
04.07.2012	10:49:00	0h04m00s	14.040	1.530	0.300
04.07.2012	10:50:00	0h05m00s	14.190	1.680	0.300
04.07.2012	10:51:00	0h06m00s	14.320	1.810	0.300
04.07.2012	10:52:00	0h07m00s	14.430	1.920	0.300
04.07.2012	10:53:00	0h08m00s	14.510	2.000	0.300
04.07.2012	10:54:00	0h09m00s	14.580	2.070	0.300
04.07.2012	10:55:00	0h10m00s	14.650	2.140	0.300
04.07.2012	10:56:00	0h11m00s	14.710	2.200	0.300
04.07.2012	10:57:00	0h12m00s	14.750	2.240	0.300
04.07.2012	10:58:00	0h13m00s	14.800	2.290	0.300
04.07.2012	10:59:00	0h14m00s	14.850	2.340	0.300
04.07.2012	11:00:00	0h15m00s	14.880	2.370	0.300
04.07.2012	11:01:00	0h16m00s	14.920	2.410	0.300
04.07.2012	11:02:00	0h17m00s	14.950	2.440	0.300
04.07.2012	11:03:00	0h18m00s	14.980	2.470	0.300
04.07.2012	11:04:00	0h19m00s	15.010	2.500	0.300
04.07.2012	11:05:00	0h20m00s	15.040	2.530	0.300
04.07.2012	11:06:00	0h21m00s	15.060	2.550	0.300
04.07.2012	11:07:00	0h22m00s	15.090	2.580	0.300
04.07.2012	11:08:00	0h23m00s	15.110	2.600	0.300
04.07.2012	11:09:00	0h24m00s	15.130	2.620	0.300
04.07.2012	11:10:00	0h25m00s	15.160	2.650	0.300
04.07.2012	11:11:00	0h26m00s	15.180	2.670	0.300
04.07.2012	11:12:00	0h27m00s	15.200	2.690	0.300
04.07.2012	11:13:00	0h28m00s	15.220	2.710	0.300
04.07.2012	11:14:00	0h29m00s	15.230	2.720	0.300
04.07.2012	11:15:00	0h30m00s	15.250	2.740	
04.07.2012	11:25:00	0h40m00s	15.250	2.740	
04.07.2012	11:35:00	0h50m00s	15.270	2.760	
04.07.2012	11:45:00	1h00m00s	15.290	2.780	
04.07.2012	11:55:00	1h10m00s	15.290	2.780	
04.07.2012	12:05:00	1h20m00s	15.300	2.790	
04.07.2012	12:15:00	1h30m00s	15.310	2.800	
04.07.2012	12:25:00	1h40m00s	15.310	2.800	
04.07.2012	12:35:00	1h50m00s	15.320	2.810	
04.07.2012	12:45:00	2h00m00s	15.330	2.820	
04.07.2012	12:55:00	2h10m00s	15.340	2.830	
04.07.2012	13:05:00	2h20m00s	15.340	2.830	
04.07.2012	13:15:00	2h30m00s	15.340	2.830	
04.07.2012	13:25:00	2h40m00s	15.340	2.830	
04.07.2012	13:35:00	2h50m00s	15.350	2.840	
04.07.2012	13:45:00	3h00m00s	15.350	2.840	0.300
04.07.2012	13:52:00	3h07m00s	15.350	2.840	0.300
04.07.2012	13:53:00	3h08m00s	14.690	2.180	0.000
04.07.2012	13:54:00	3h09m00s	14.550	2.040	
04.07.2012	13:55:00	3h10m00s	14.270	1.760	0.000
04.07.2012	13:56:00	3h11m00s	14.150	1.640	

	Weikert GmbH & Co. KG	Projekt : Engelhard Bauunter. GmbH/Büro KP
	Brunnenbau - Bohrungen	Projektnr.: Sandabbau Beerbach
	Bamberger Str. 20	Anlage : 04.07.2012
	96172 Mühlhausen	Datum 13.07.2012

Blatt 2

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
04.07.2012	13:57:00	3h12m00s	14.050	1.540	
04.07.2012	13:58:00	3h13m00s	13.999	1.489	
04.07.2012	13:59:00	3h14m00s	13.930	1.420	
04.07.2012	14:00:00	3h15m00s	13.890	1.380	
04.07.2012	14:01:00	3h16m00s	13.830	1.320	
04.07.2012	14:02:00	3h17m00s	13.770	1.260	
04.07.2012	14:03:00	3h18m00s	13.710	1.200	
04.07.2012	14:04:00	3h19m00s	13.670	1.160	
04.07.2012	14:05:00	3h20m00s	13.620	1.110	
04.07.2012	14:06:00	3h21m00s	13.580	1.070	
04.07.2012	14:07:00	3h22m00s	13.550	1.040	
04.07.2012	14:08:00	3h23m00s	13.510	1.000	
04.07.2012	14:09:00	3h24m00s	13.480	0.970	
04.07.2012	14:10:00	3h25m00s	13.460	0.950	
04.07.2012	14:11:00	3h26m00s	13.430	0.920	
04.07.2012	14:12:00	3h27m00s	13.400	0.890	
04.07.2012	14:13:00	3h28m00s	13.380	0.870	
04.07.2012	14:14:00	3h29m00s	13.360	0.850	
04.07.2012	14:15:00	3h30m00s	13.340	0.830	
04.07.2012	14:16:00	3h31m00s	13.320	0.810	
04.07.2012	14:17:00	3h32m00s	13.300	0.790	
04.07.2012	14:18:00	3h33m00s	13.280	0.770	
04.07.2012	14:19:00	3h34m00s	13.260	0.750	
04.07.2012	14:20:00	3h35m00s	13.250	0.740	
04.07.2012	14:21:00	3h36m00s	13.230	0.720	
04.07.2012	14:22:00	3h37m00s	13.220	0.710	
04.07.2012	14:23:00	3h38m00s	13.200	0.690	
04.07.2012	14:24:00	3h39m00s	13.190	0.680	
04.07.2012	14:25:00	3h40m00s	13.180	0.670	
04.07.2012	14:26:00	3h41m00s	13.160	0.650	
04.07.2012	14:27:00	3h42m00s	13.150	0.640	
04.07.2012	14:28:00	3h43m00s	13.140	0.630	
04.07.2012	14:29:00	3h44m00s	13.130	0.620	
04.07.2012	14:30:00	3h45m00s	13.120	0.610	
04.07.2012	14:31:00	3h46m00s	13.110	0.600	
04.07.2012	14:32:00	3h47m00s	13.100	0.590	
04.07.2012	14:33:00	3h48m00s	13.090	0.580	
04.07.2012	14:34:00	3h49m00s	13.080	0.570	
04.07.2012	14:35:00	3h50m00s	13.070	0.560	
04.07.2012	14:36:00	3h51m00s	13.060	0.550	
04.07.2012	14:37:00	3h52m00s	13.050	0.540	
04.07.2012	14:38:00	3h53m00s	13.050	0.540	
04.07.2012	14:39:00	3h54m00s	13.040	0.530	
04.07.2012	14:40:00	3h55m00s	13.040	0.530	
04.07.2012	14:41:00	3h56m00s	13.030	0.520	
04.07.2012	14:42:00	3h57m00s	13.020	0.510	
04.07.2012	14:43:00	3h58m00s	13.010	0.500	
04.07.2012	14:44:00	3h59m00s	13.010	0.500	
04.07.2012	14:45:00	4h00m00s	13.000	0.490	
04.07.2012	14:46:00	4h01m00s	12.990	0.480	
04.07.2012	14:47:00	4h02m00s	12.980	0.470	
04.07.2012	14:48:00	4h03m00s	12.980	0.470	
04.07.2012	14:49:00	4h04m00s	12.970	0.460	
04.07.2012	14:50:00	4h05m00s	12.960	0.450	
04.07.2012	14:51:00	4h06m00s	12.960	0.450	

DC

	Weikert GmbH & Co. KG	Projekt : Engelhard Bauunter. GmbH/Büro KP
	Brunnenbau - Bohrungen	Projektnr.: Sandabbau Beerbach
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	96172 Mühlhausen	Datum 13.07.2012

Blatt 3

Datum	Uhrzeit	Stunden	Tiefe ab Messpkt	Tiefe ab RuheWSP	Q (l/s)
04.07.2012	14:52:00	4h07m00s	12.950	0.440	
04.07.2012	14:53:00	4h08m00s	12.950	0.440	
04.07.2012	14:54:00	4h09m00s	12.940	0.430	
04.07.2012	14:55:00	4h10m00s	12.940	0.430	
04.07.2012	14:56:00	4h11m00s	12.930	0.420	
04.07.2012	14:57:00	4h12m00s	12.920	0.410	
04.07.2012	14:58:00	4h13m00s	12.920	0.410	
04.07.2012	14:59:00	4h14m00s	12.910	0.400	
04.07.2012	15:00:00	4h15m00s	12.910	0.400	
04.07.2012	15:01:00	4h16m00s	12.900	0.390	
04.07.2012	15:02:00	4h17m00s	12.900	0.390	
04.07.2012	15:03:00	4h18m00s	12.890	0.380	
04.07.2012	15:04:00	4h19m00s	12.890	0.380	
04.07.2012	15:05:00	4h20m00s	12.880	0.370	
04.07.2012	15:06:00	4h21m00s	12.880	0.370	
04.07.2012	15:07:00	4h22m00s	12.870	0.360	
04.07.2012	15:08:00	4h23m00s	12.870	0.360	
04.07.2012	15:09:00	4h24m00s	12.860	0.350	
04.07.2012	15:10:00	4h25m00s	12.860	0.350	

Ende des Versuches
 Versuchsdauer 4h25m00s