

DRAWDOWN DATA TW3

Time Lapsed (minutes)	Abs Pres (kPa)	Temp (°C)	Water Level (m)	Drawdown (m)	Water Level (Manual) (m)	Drawdown (Manual) (m)
0	268.22	8.779	-6.518	0.00	-6.51	0.00
1	263.42	8.779	-7.007	0.49		
2	263.872	8.779	-6.961	0.44		
3	264.568	8.779	-6.89	0.37		
4	264.603	8.779	-6.886	0.37		
5	264.603	8.779	-6.886	0.37		
6	264.637	8.779	-6.883	0.37		
7	264.637	8.779	-6.883	0.37		
8	264.568	8.779	-6.89	0.37	-6.89	0.38
9	264.568	8.779	-6.89	0.37		
10	264.568	8.779	-6.89	0.37	-6.89	0.38
11	264.568	8.779	-6.89	0.37		
12	264.568	8.779	-6.89	0.37	-6.89	0.38
13	264.498	8.779	-6.897	0.38		
14	263.524	8.779	-6.996	0.48		
15	262.933	8.779	-7.057	0.54		
16	262.759	8.779	-7.074	0.56		
17	263.559	8.779	-6.993	0.48		
18	263.872	8.779	-6.961	0.44		
19	263.907	8.779	-6.957	0.44		
20	263.663	8.779	-6.982	0.46	-7.02	0.51
21	263.316	8.779	-7.018	0.50		
22	263.316	8.779	-7.018	0.50		
23	263.246	8.779	-7.025	0.51		
24	263.281	8.779	-7.021	0.50		
25	263.246	8.779	-7.025	0.51		
26	263.235	8.68	-7.026	0.51		
27	263.211	8.779	-7.028	0.51		
28	263.211	8.779	-7.028	0.51		
29	263.176	8.779	-7.032	0.51		
30	263.142	8.779	-7.035	0.52		
31	263.142	8.779	-7.035	0.52		
32	263.142	8.779	-7.035	0.52		
33	263.107	8.779	-7.039	0.52		
34	263.176	8.779	-7.032	0.51		
35	263.107	8.779	-7.039	0.52	-7.04	0.53
36	263.107	8.779	-7.039	0.52		
37	263.107	8.779	-7.039	0.52		
38	263.072	8.779	-7.043	0.53		
39	263.037	8.779	-7.046	0.53		
40	263.037	8.779	-7.046	0.53	-7.04	0.53
41	263.037	8.779	-7.046	0.53		
42	263.037	8.779	-7.046	0.53		
43	263.002	8.779	-7.05	0.53		
44	262.968	8.779	-7.053	0.54		
45	263.027	8.68	-7.047	0.53	-7.05	0.54
46	263.002	8.779	-7.05	0.53		
47	263.002	8.779	-7.05	0.53		
48	263.002	8.779	-7.05	0.53		
49	262.968	8.779	-7.053	0.54		
50	262.968	8.779	-7.053	0.54	-7.05	0.54
51	262.968	8.779	-7.053	0.54		
52	262.933	8.779	-7.057	0.54		
53	262.933	8.779	-7.057	0.54		
54	262.968	8.779	-7.053	0.54		
55	262.968	8.779	-7.053	0.54	-7.05	0.54
56	262.933	8.779	-7.057	0.54		
57	262.853	8.68	-7.065	0.55		
58	262.887	8.68	-7.061	0.54		
59	262.898	8.779	-7.06	0.54		
60	262.898	8.779	-7.06	0.54	-7.07	0.56
61	262.863	8.779	-7.064	0.55		
62	262.863	8.779	-7.064	0.55		
63	262.829	8.779	-7.067	0.55		
64	262.863	8.779	-7.064	0.55		
65	262.863	8.779	-7.064	0.55		
66	262.829	8.779	-7.067	0.55		
67	262.863	8.779	-7.064	0.55		
68	262.853	8.68	-7.065	0.55		
69	262.863	8.779	-7.064	0.55		
70	262.794	8.779	-7.071	0.55	-7.07	0.56
71	262.829	8.779	-7.067	0.55		
72	262.818	8.68	-7.068	0.55		
73	262.748	8.68	-7.076	0.56		
74	262.783	8.68	-7.072	0.55		
75	262.759	8.779	-7.074	0.56		
76	262.748	8.68	-7.076	0.56		
77	262.713	8.68	-7.079	0.56		
78	262.724	8.779	-7.078	0.56		
79	262.724	8.779	-7.078	0.56		
80	262.689	8.779	-7.082	0.56	-7.08	0.57
81	262.689	8.779	-7.082	0.56		
82	262.689	8.779	-7.082	0.56		
83	262.679	8.68	-7.083	0.57		
84	262.655	8.779	-7.085	0.57		
85	262.62	8.779	-7.089	0.57		
86	262.655	8.779	-7.085	0.57		

87	262.574	8.68	-7.093	0.58		
88	262.574	8.68	-7.093	0.58		
89	262.609	8.68	-7.09	0.57		
90	262.55	8.779	-7.096	0.58	-7.09	0.58
91	262.515	8.779	-7.099	0.58		
92	262.54	8.68	-7.097	0.58		
93	262.505	8.68	-7.1	0.58		
94	262.55	8.779	-7.096	0.58		
95	262.505	8.68	-7.1	0.58		
96	262.47	8.68	-7.104	0.59		
97	262.505	8.68	-7.1	0.58		
98	262.515	8.779	-7.099	0.58		
99	262.47	8.68	-7.104	0.59		
100	262.481	8.779	-7.103	0.59	-7.10	0.59
101	262.481	8.779	-7.103	0.59		
102	262.47	8.68	-7.104	0.59		
103	262.446	8.779	-7.106	0.59		
104	262.481	8.779	-7.103	0.59		
105	262.47	8.68	-7.104	0.59		
106	262.435	8.68	-7.108	0.59		
107	262.411	8.779	-7.11	0.59		
108	262.4	8.68	-7.111	0.59		
109	262.331	8.68	-7.118	0.60		
110	262.4	8.68	-7.111	0.59		
111	262.376	8.779	-7.114	0.60		
112	262.331	8.68	-7.118	0.60		
113	262.4	8.68	-7.111	0.59		
114	262.307	8.779	-7.121	0.60		
115	262.331	8.68	-7.118	0.60		
116	262.342	8.779	-7.117	0.60		
117	262.331	8.68	-7.118	0.60		
118	262.331	8.68	-7.118	0.60		
119	262.296	8.68	-7.122	0.60		
120	262.296	8.68	-7.122	0.60	-7.12	0.61
121	262.307	8.779	-7.121	0.60		
122	262.307	8.779	-7.121	0.60		
123	262.272	8.779	-7.124	0.61		
124	262.237	8.779	-7.128	0.61		
125	262.202	8.779	-7.131	0.61		
126	262.237	8.779	-7.128	0.61		
127	262.202	8.779	-7.131	0.61		
128	262.192	8.68	-7.132	0.61		
129	262.192	8.68	-7.132	0.61		
130	262.157	8.68	-7.136	0.62		
131	262.168	8.779	-7.135	0.62		
132	262.122	8.68	-7.139	0.62		
133	262.133	8.779	-7.138	0.62		
134	262.133	8.779	-7.138	0.62		
135	262.133	8.779	-7.138	0.62		
136	262.133	8.779	-7.138	0.62		
137	262.087	8.68	-7.143	0.63		
138	262.063	8.779	-7.145	0.63		
139	262.053	8.68	-7.146	0.63		
140	262.053	8.68	-7.146	0.63	-7.13	0.62
141	262.053	8.68	-7.146	0.63		
142	262.063	8.779	-7.145	0.63		
143	262.063	8.779	-7.145	0.63		
144	262.028	8.779	-7.149	0.63		
145	262.028	8.779	-7.149	0.63		
146	261.983	8.68	-7.154	0.64		
147	261.983	8.68	-7.154	0.64		
148	262.018	8.68	-7.15	0.63		
149	261.994	8.779	-7.152	0.63		
150	261.959	8.779	-7.156	0.64		
151	262.028	8.779	-7.149	0.63		
152	261.948	8.68	-7.157	0.64		
153	261.913	8.68	-7.161	0.64		
154	261.983	8.68	-7.154	0.64		
155	261.924	8.779	-7.16	0.64		
156	261.924	8.779	-7.16	0.64		
157	261.959	8.779	-7.156	0.64		
158	261.879	8.68	-7.164	0.65		
159	261.913	8.68	-7.161	0.64		
160	261.879	8.68	-7.164	0.65	-7.14	0.63
161	261.844	8.68	-7.168	0.65		
162	261.879	8.68	-7.164	0.65		
163	261.844	8.68	-7.168	0.65		
164	261.855	8.779	-7.167	0.65		
165	261.82	8.779	-7.17	0.65		
166	261.855	8.779	-7.167	0.65		
167	261.855	8.779	-7.167	0.65		
168	261.855	8.779	-7.167	0.65		
169	261.82	8.779	-7.17	0.65		
170	261.809	8.68	-7.171	0.65		
171	261.809	8.68	-7.171	0.65		
172	261.774	8.68	-7.175	0.66		
173	261.774	8.68	-7.175	0.66		
174	261.705	8.68	-7.182	0.66		
175	261.774	8.68	-7.175	0.66		
176	261.67	8.68	-7.186	0.67		
177	261.739	8.68	-7.178	0.66		
178	261.75	8.779	-7.177	0.66		
179	261.774	8.68	-7.175	0.66		

180	261.739	8.68	-7.178	0.66	-7.16	0.65
181	261.67	8.68	-7.186	0.67		
182	261.67	8.68	-7.186	0.67		
183	261.681	8.779	-7.184	0.67		
184	261.715	8.779	-7.181	0.66		
185	261.67	8.68	-7.186	0.67		
186	261.67	8.68	-7.186	0.67		
187	261.646	8.779	-7.188	0.67		
188	261.6	8.68	-7.193	0.68		
189	261.635	8.68	-7.189	0.67		
190	261.635	8.68	-7.189	0.67		
191	261.635	8.68	-7.189	0.67		
192	261.6	8.68	-7.193	0.68		
193	261.6	8.68	-7.193	0.68		
194	261.6	8.68	-7.193	0.68		
195	261.646	8.779	-7.188	0.67		
196	261.531	8.68	-7.2	0.68		
197	261.576	8.779	-7.195	0.68		
198	261.531	8.68	-7.2	0.68		
199	261.507	8.779	-7.202	0.68		
200	261.507	8.779	-7.202	0.68	-7.18	0.67
201	261.402	8.779	-7.213	0.70		
202	261.357	8.68	-7.217	0.70		
203	261.357	8.68	-7.217	0.70		
204	261.357	8.68	-7.217	0.70		
205	261.357	8.68	-7.217	0.70		
206	261.333	8.779	-7.22	0.70		
207	261.357	8.68	-7.217	0.70		
208	261.298	8.779	-7.223	0.71		
209	261.322	8.68	-7.221	0.70		
210	261.218	8.68	-7.232	0.71		
211	261.218	8.68	-7.232	0.71		
212	261.252	8.68	-7.228	0.71		
213	261.228	8.779	-7.231	0.71		
214	261.194	8.779	-7.234	0.72		
215	261.218	8.68	-7.232	0.71		
216	261.228	8.779	-7.231	0.71		
217	261.218	8.68	-7.232	0.71		
218	261.183	8.68	-7.235	0.72		
219	261.183	8.68	-7.235	0.72		
220	261.218	8.68	-7.232	0.71	-7.21	0.70
221	261.183	8.68	-7.235	0.72		
222	261.218	8.68	-7.232	0.71		
223	261.218	8.68	-7.232	0.71		
224	261.218	8.68	-7.232	0.71		
225	261.183	8.68	-7.235	0.72		
226	261.183	8.68	-7.235	0.72		
227	261.183	8.68	-7.235	0.72		
228	261.183	8.68	-7.235	0.72		
229	261.194	8.779	-7.234	0.72		
230	261.183	8.68	-7.235	0.72		
231	261.148	8.68	-7.239	0.72		
232	261.183	8.68	-7.235	0.72		
233	261.148	8.68	-7.239	0.72		
234	261.148	8.68	-7.239	0.72		
235	261.148	8.68	-7.239	0.72		
236	261.148	8.68	-7.239	0.72		
237	261.148	8.68	-7.239	0.72		
238	261.113	8.68	-7.242	0.72		
239	261.113	8.68	-7.242	0.72		
240	261.078	8.68	-7.246	0.73	-7.23	0.72
241	261.113	8.68	-7.242	0.72		
242	261.113	8.68	-7.242	0.72		
243	261.078	8.68	-7.246	0.73		
244	261.044	8.68	-7.249	0.73		
245	261.044	8.68	-7.249	0.73		
246	261.02	8.779	-7.252	0.73		
247	261.054	8.779	-7.248	0.73		
248	261.054	8.779	-7.248	0.73		
249	261.009	8.68	-7.253	0.74		
250	261.009	8.68	-7.253	0.74		
251	261.078	8.68	-7.246	0.73		
252	261.009	8.68	-7.253	0.74		
253	261.044	8.68	-7.249	0.73		
254	261.044	8.68	-7.249	0.73		
255	260.974	8.68	-7.256	0.74		
256	260.974	8.68	-7.256	0.74		
257	261.02	8.779	-7.252	0.73		
258	261.009	8.68	-7.253	0.74		
259	260.974	8.68	-7.256	0.74		
260	261.009	8.68	-7.253	0.74		
261	261.009	8.68	-7.253	0.74		
262	260.939	8.68	-7.26	0.74		
263	260.939	8.68	-7.26	0.74		
264	260.974	8.68	-7.256	0.74		
265	260.939	8.68	-7.26	0.74		
266	260.95	8.779	-7.259	0.74		
267	260.905	8.68	-7.264	0.75		
268	260.939	8.68	-7.26	0.74		
269	260.905	8.68	-7.264	0.75		
270	260.835	8.68	-7.271	0.75	-7.24	0.73
271	260.835	8.68	-7.271	0.75		
272	260.835	8.68	-7.271	0.75		

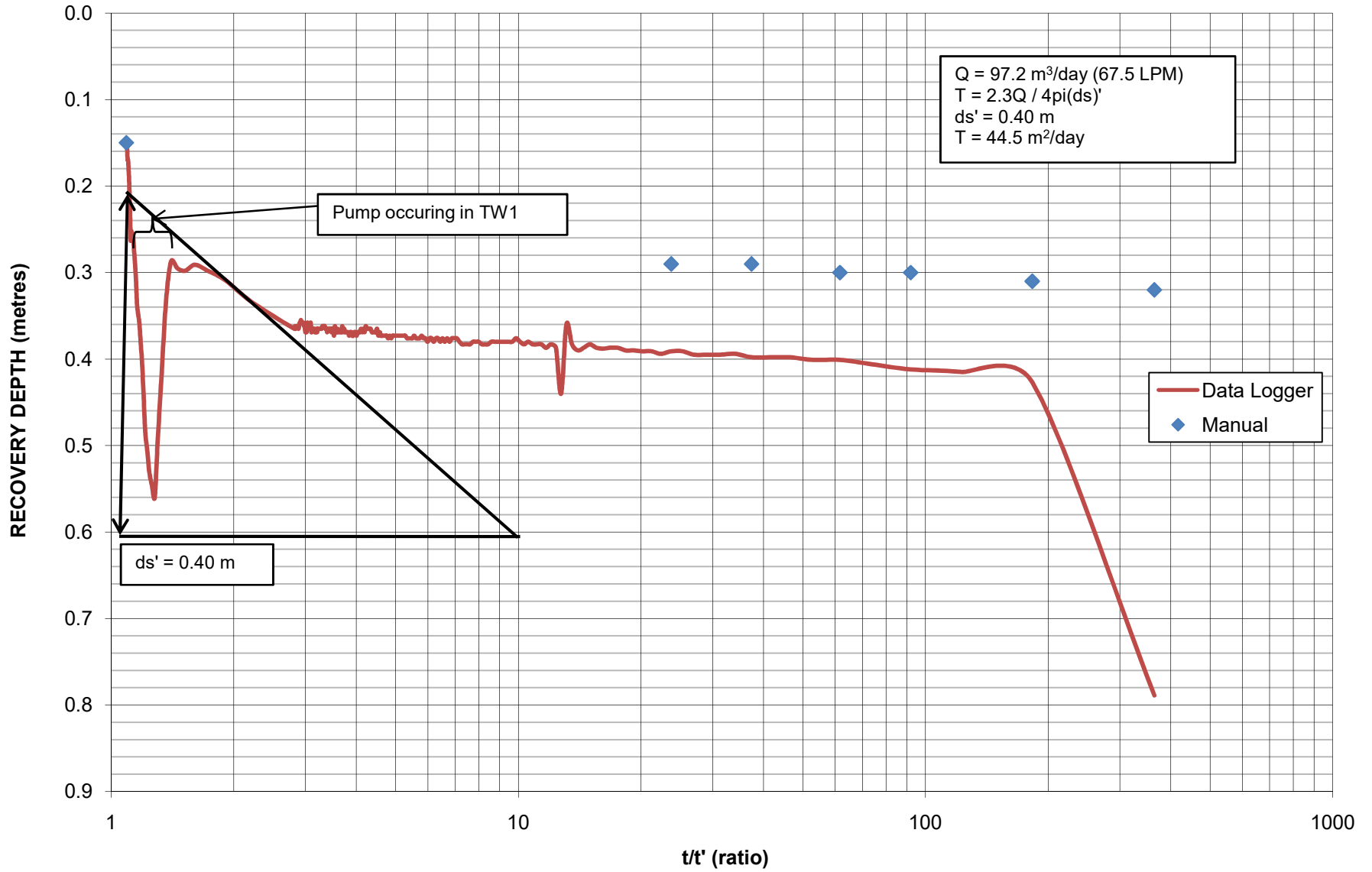
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276	260.8	8.68	-7.274	0.76
277	260.811	8.779	-7.273	0.76
278	260.765	8.68	-7.278	0.76
279	260.765	8.68	-7.278	0.76
280	260.765	8.68	-7.278	0.76
281	260.8	8.68	-7.274	0.76
282	260.765	8.68	-7.278	0.76
283	260.765	8.68	-7.278	0.76
284	260.731	8.68	-7.281	0.76
285	260.8	8.68	-7.274	0.76
286	260.706	8.779	-7.284	0.77
287	260.731	8.68	-7.281	0.76
288	260.741	8.779	-7.28	0.76
289	260.696	8.68	-7.285	0.77
290	260.731	8.68	-7.281	0.76
291	260.731	8.68	-7.281	0.76
292	260.731	8.68	-7.281	0.76
293	260.731	8.68	-7.281	0.76
294	260.696	8.68	-7.285	0.77
295	260.696	8.68	-7.285	0.77
296	260.661	8.68	-7.288	0.77
297	260.661	8.68	-7.288	0.77
298	260.661	8.68	-7.288	0.77
299	260.626	8.68	-7.292	0.77
300	260.626	8.68	-7.292	0.77
301	260.637	8.779	-7.291	0.77
302	260.637	8.779	-7.291	0.77
303	260.626	8.68	-7.292	0.77
304	260.591	8.68	-7.296	0.78
305	260.591	8.68	-7.296	0.78
306	260.591	8.68	-7.296	0.78
307	260.602	8.779	-7.294	0.78
308	260.567	8.779	-7.298	0.78
309	260.591	8.68	-7.296	0.78
310	260.522	8.68	-7.303	0.79
311	260.557	8.68	-7.299	0.78
312	260.487	8.68	-7.306	0.79
313	260.487	8.68	-7.306	0.79
314	260.487	8.68	-7.306	0.79
315	260.498	8.779	-7.305	0.79
316	260.487	8.68	-7.306	0.79
317	260.487	8.68	-7.306	0.79
318	260.498	8.779	-7.305	0.79
319	260.487	8.68	-7.306	0.79
320	260.452	8.68	-7.31	0.79
321	260.452	8.68	-7.31	0.79
322	260.487	8.68	-7.306	0.79
323	260.487	8.68	-7.306	0.79
324	260.487	8.68	-7.306	0.79
325	260.452	8.68	-7.31	0.79
326	260.452	8.68	-7.31	0.79
327	260.452	8.68	-7.31	0.79
328	260.417	8.68	-7.313	0.80
329	260.359	8.779	-7.319	0.80
330	260.417	8.68	-7.313	0.80
331	260.383	8.68	-7.317	0.80
332	260.383	8.68	-7.317	0.80
333	260.383	8.68	-7.317	0.80
334	260.383	8.68	-7.317	0.80
335	260.359	8.779	-7.319	0.80
336	260.348	8.68	-7.32	0.80
337	260.359	8.779	-7.319	0.80
338	260.417	8.68	-7.313	0.80
339	260.313	8.68	-7.324	0.81
340	260.313	8.68	-7.324	0.81
341	260.383	8.68	-7.317	0.80
342	260.348	8.68	-7.32	0.80
343	260.348	8.68	-7.32	0.80
344	260.313	8.68	-7.324	0.81
345	260.348	8.68	-7.32	0.80
346	260.313	8.68	-7.324	0.81
347	260.313	8.68	-7.324	0.81
348	260.244	8.68	-7.331	0.81
349	260.278	8.68	-7.327	0.81
350	260.278	8.68	-7.327	0.81
351	260.278	8.68	-7.327	0.81
352	260.209	8.68	-7.334	0.82
353	260.209	8.68	-7.334	0.82
354	260.244	8.68	-7.331	0.81
355	260.174	8.68	-7.338	0.82
356	260.209	8.68	-7.334	0.82
357	260.209	8.68	-7.334	0.82
358	260.174	8.68	-7.338	0.82
359	260.209	8.68	-7.334	0.82
360	260.139	8.68	-7.342	0.82
361	260.174	8.68	-7.338	0.82
362	260.104	8.68	-7.345	0.83
363	260.139	8.68	-7.342	0.82
364	260.174	8.68	-7.338	0.82

-7.26 0.75

-7.28 0.77

-7.30 0.79

TW3- WELL RECOVERY VS. TIME - KOLLAARD FILE 210816

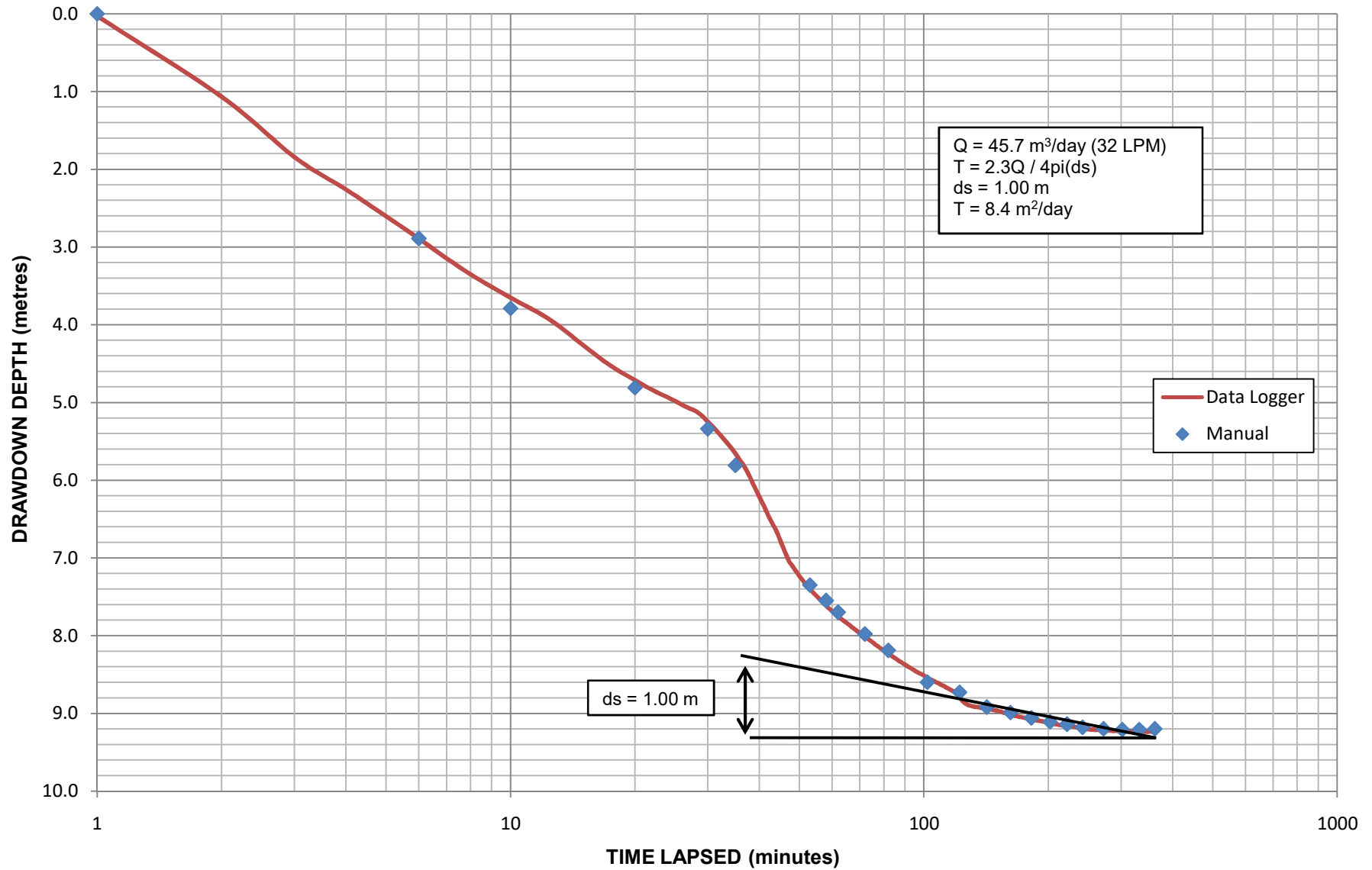




ATTACHMENT K

PUMPING TEST DATA FOR TW4

TW4-WELL DRAWDOWN VS. TIME-KOLLAARD FILE 210816



DRAWDOWN DATA TW4

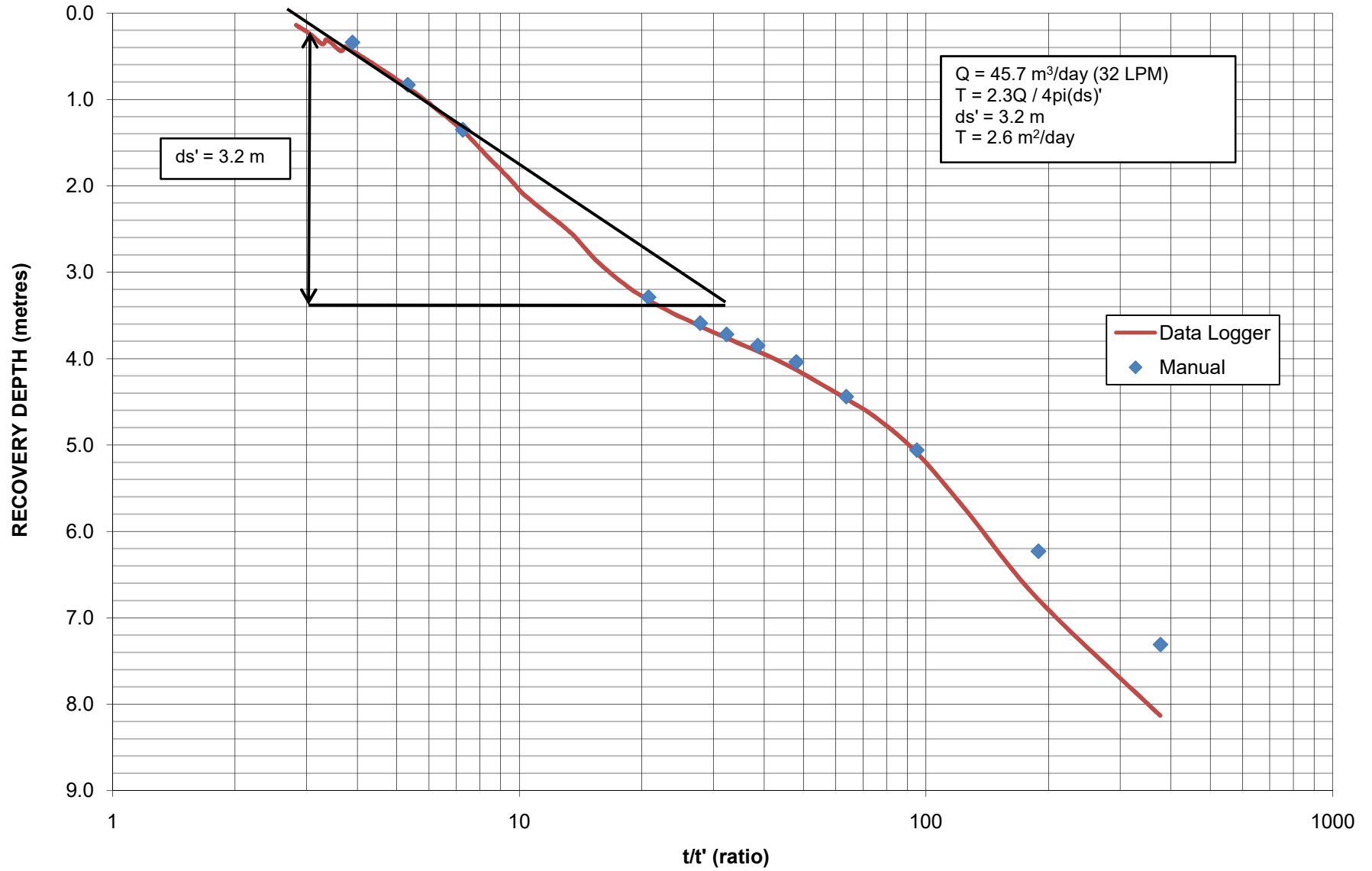
Time Lapsed (minutes)	Abs Pres (kPa)	Temp (°C)	Water Level (m)	Drawdown (m)	Water Level (Manual) (m)	Drawdown (Manual) (m)
0	169.761	10.748	-6.36	0.00	-6.36	0.00
1	169.47	10.748	-6.39	0.03		
2	159.293	10.748	-7.428	1.07		
3	151.683	10.846	-8.204	1.84		
4	147.588	10.846	-8.622	2.26		
5	144.22	10.846	-8.966	2.61		
6	141.407	10.944	-9.253	2.89	-9.25	2.89
7	138.911	10.944	-9.507	3.15		
8	136.909	10.944	-9.711	3.35		
9	135.313	10.944	-9.874	3.51		
10	133.95	10.944	-10.013	3.65	-10.15	3.79
11	132.789	10.944	-10.132	3.77		
12	131.716	10.944	-10.241	3.88		
13	130.498	10.944	-10.366	4.01		
14	129.193	10.944	-10.499	4.14		
15	127.946	10.944	-10.626	4.27		
16	126.816	10.944	-10.741	4.38		
17	125.801	10.944	-10.845	4.49		
18	124.932	10.944	-10.933	4.57		
19	124.207	10.944	-11.007	4.65		
20	123.54	10.944	-11.075	4.72	-11.17	4.81
21	122.9	10.846	-11.141	4.78		
22	122.349	10.846	-11.197	4.84		
23	121.828	10.846	-11.25	4.89		
24	121.393	10.846	-11.295	4.94		
25	120.929	10.846	-11.342	4.98		
26	120.437	10.846	-11.392	5.03		
27	120.031	10.846	-11.434	5.07		
28	119.683	10.846	-11.469	5.11		
29	119.104	10.846	-11.528	5.17		
30	118.322	10.846	-11.608	5.25	-11.70	5.34
31	117.568	10.846	-11.685	5.33		
32	116.786	10.846	-11.765	5.41		
33	115.975	10.846	-11.847	5.49		
34	115.164	10.846	-11.93	5.57		
35	114.295	10.846	-12.019	5.66	-12.17	5.81
36	113.369	10.846	-12.113	5.75		
37	112.442	10.846	-12.208	5.85		
38	111.255	10.846	-12.329	5.97		
39	110.01	10.846	-12.456	6.10		
40	108.823	10.846	-12.577	6.22		
41	107.694	10.846	-12.692	6.33		
42	106.534	10.748	-12.811	6.45		
43	105.463	10.748	-12.92	6.56		
44	104.508	10.748	-13.018	6.66		
47	159.845	10.748	-13.386	7.03		
48	159.118	10.748	-13.46	7.10		
49	158.446	10.651	-13.529	7.17		
50	157.778	10.651	-13.597	7.24		
51	157.197	10.651	-13.656	7.30		
52	156.615	10.651	-13.716	7.36		
53	156.15	10.651	-13.763	7.40	-13.71	7.35
54	155.715	10.651	-13.807	7.45		
55	155.275	10.553	-13.852	7.49		
56	154.869	10.553	-13.894	7.53		
57	154.462	10.553	-13.935	7.58		
58	154.084	10.553	-13.974	7.61	-13.91	7.55
59	153.706	10.553	-14.012	7.65		
60	153.387	10.553	-14.045	7.69		
61	153.096	10.553	-14.075	7.72		
62	152.748	10.553	-14.11	7.75	-14.06	7.70
63	152.428	10.553	-14.143	7.78		
64	152.167	10.553	-14.17	7.81		
65	151.905	10.553	-14.196	7.84		
66	151.644	10.553	-14.223	7.86		
67	151.353	10.553	-14.253	7.89		
68	151.121	10.553	-14.276	7.92		
69	150.86	10.553	-14.303	7.94		
70	150.627	10.553	-14.327	7.97		
71	150.395	10.553	-14.35	7.99		
72	150.192	10.553	-14.371	8.01	-14.34	7.98
73	149.959	10.553	-14.395	8.04		
74	149.698	10.553	-14.421	8.06		
75	149.495	10.553	-14.442	8.08		
76	149.259	10.455	-14.466	8.11		
77	149.027	10.455	-14.49	8.13		
78	148.823	10.455	-14.511	8.15		
79	148.62	10.455	-14.532	8.17		
80	148.388	10.455	-14.555	8.20		
81	148.213	10.455	-14.573	8.21		
82	148.01	10.455	-14.594	8.23	-14.55	8.19
83	147.865	10.455	-14.609	8.25		
84	147.662	10.455	-14.629	8.27		
85	147.487	10.455	-14.647	8.29		
86	147.313	10.455	-14.665	8.31		
87	147.11	10.455	-14.686	8.33		
88	146.965	10.455	-14.7	8.34		
89	146.791	10.455	-14.718	8.36		
90	146.645	10.455	-14.733	8.37		
91	146.471	10.455	-14.751	8.39		

92	146.326	10.455	-14.766	8.41		
93	146.181	10.455	-14.78	8.42		
94	146.036	10.455	-14.795	8.44		
95	145.891	10.455	-14.81	8.45		
96	145.745	10.455	-14.825	8.47		
97	145.629	10.455	-14.837	8.48		
98	145.513	10.455	-14.849	8.49		
99	145.397	10.455	-14.86	8.50		
100	145.252	10.455	-14.875	8.52		
101	145.136	10.455	-14.887	8.53		
102	145.02	10.455	-14.899	8.54	-14.96	8.60
103	144.845	10.455	-14.917	8.56		
104	144.758	10.455	-14.926	8.57		
105	144.642	10.455	-14.937	8.58		
106	144.555	10.455	-14.946	8.59		
107	144.41	10.455	-14.961	8.60		
108	144.352	10.455	-14.967	8.61		
109	144.236	10.455	-14.979	8.62		
110	144.091	10.455	-14.994	8.63		
111	144.004	10.455	-15.002	8.64		
112	143.916	10.455	-15.011	8.65		
113	143.771	10.455	-15.026	8.67		
114	143.684	10.455	-15.035	8.68		
115	143.568	10.455	-15.047	8.69		
116	143.481	10.455	-15.056	8.70		
117	143.365	10.455	-15.068	8.71		
118	143.278	10.455	-15.077	8.72		
119	143.162	10.455	-15.088	8.73		
120	143.075	10.455	-15.097	8.74		
121	142.959	10.455	-15.109	8.75		
122	142.668	10.455	-15.139	8.78	-15.09	8.73
123	142.32	10.455	-15.174	8.81		
124	142.059	10.455	-15.201	8.84		
125	141.885	10.455	-15.219	8.86		
126	141.739	10.455	-15.234	8.87		
127	141.652	10.455	-15.242	8.88		
128	141.536	10.455	-15.254	8.89		
129	141.507	10.455	-15.257	8.90		
130	141.449	10.455	-15.263	8.90		
131	141.391	10.455	-15.269	8.91		
132	141.362	10.455	-15.272	8.91		
133	141.304	10.455	-15.278	8.92		
134	141.304	10.455	-15.278	8.92		
135	141.275	10.455	-15.281	8.92		
136	141.275	10.455	-15.281	8.92		
137	141.217	10.455	-15.287	8.93		
138	141.188	10.455	-15.29	8.93		
139	141.188	10.455	-15.29	8.93		
140	141.159	10.455	-15.293	8.93		
141	141.13	10.455	-15.296	8.94		
142	141.101	10.455	-15.299	8.94	-15.28	8.92
143	141.072	10.455	-15.302	8.94		
144	141.072	10.455	-15.302	8.94		
145	140.985	10.455	-15.31	8.95		
146	140.985	10.455	-15.31	8.95		
147	140.927	10.455	-15.316	8.96		
148	140.898	10.455	-15.319	8.96		
149	140.869	10.455	-15.322	8.96		
150	140.84	10.455	-15.325	8.97		
151	140.811	10.455	-15.328	8.97		
152	140.753	10.455	-15.334	8.97		
153	140.724	10.455	-15.337	8.98		
154	140.695	10.455	-15.34	8.98		
155	140.608	10.455	-15.349	8.99		
156	140.579	10.455	-15.352	8.99		
157	140.55	10.455	-15.355	9.00		
158	140.521	10.455	-15.358	9.00		
159	140.462	10.455	-15.364	9.00		
160	140.404	10.455	-15.37	9.01		
161	140.375	10.455	-15.373	9.01		
162	140.317	10.455	-15.379	9.02	-15.35	8.99
163	140.288	10.455	-15.382	9.02		
164	140.23	10.455	-15.388	9.03		
165	140.23	10.455	-15.388	9.03		
166	140.172	10.455	-15.393	9.03		
167	140.172	10.455	-15.393	9.03		
168	140.143	10.455	-15.396	9.04		
169	140.085	10.455	-15.402	9.04		
170	140.056	10.455	-15.405	9.05		
171	140.056	10.455	-15.405	9.05		
172	140.027	10.455	-15.408	9.05		
173	139.998	10.455	-15.411	9.05		
174	139.969	10.455	-15.414	9.05		
175	139.94	10.455	-15.417	9.06		
176	139.911	10.455	-15.42	9.06		
177	139.882	10.455	-15.423	9.06		
178	139.853	10.455	-15.426	9.07		
179	139.824	10.455	-15.429	9.07		
180	139.795	10.455	-15.432	9.07		
181	139.795	10.455	-15.432	9.07		
182	139.766	10.455	-15.435	9.08	-15.42	9.06
183	139.708	10.455	-15.441	9.08		
184	139.679	10.455	-15.444	9.08		
185	139.65	10.455	-15.447	9.09		
186	139.65	10.455	-15.447	9.09		
187	139.621	10.455	-15.45	9.09		

188	139.592	10.455	-15.453	9.09		
189	139.621	10.455	-15.45	9.09		
190	139.592	10.455	-15.453	9.09		
191	139.534	10.455	-15.459	9.10		
192	139.505	10.455	-15.461	9.10		
193	139.505	10.455	-15.461	9.10		
194	139.447	10.455	-15.467	9.11		
195	139.447	10.455	-15.467	9.11		
196	139.418	10.455	-15.47	9.11		
197	139.389	10.455	-15.473	9.11		
198	139.331	10.455	-15.479	9.12		
199	139.36	10.455	-15.476	9.12		
200	139.302	10.455	-15.482	9.12		
201	139.302	10.455	-15.482	9.12		
202	139.273	10.455	-15.485	9.13	-15.47	9.11
203	139.244	10.455	-15.488	9.13		
204	139.244	10.455	-15.488	9.13		
205	139.186	10.455	-15.494	9.13		
206	139.186	10.455	-15.494	9.13		
207	139.186	10.455	-15.494	9.13		
208	139.128	10.455	-15.5	9.14		
209	139.128	10.455	-15.5	9.14		
210	139.099	10.455	-15.503	9.14		
211	139.07	10.455	-15.506	9.15		
212	139.07	10.455	-15.506	9.15		
213	139.041	10.455	-15.509	9.15		
214	139.041	10.455	-15.509	9.15		
215	139.041	10.455	-15.509	9.15		
216	138.983	10.455	-15.515	9.16		
217	138.983	10.455	-15.515	9.16		
218	138.954	10.455	-15.518	9.16		
219	138.925	10.455	-15.521	9.16		
220	138.925	10.455	-15.521	9.16		
221	138.925	10.455	-15.521	9.16		
222	138.895	10.455	-15.524	9.16	-15.50	9.14
223	138.895	10.455	-15.524	9.16		
224	138.895	10.455	-15.524	9.16		
225	138.837	10.455	-15.53	9.17		
226	138.866	10.455	-15.527	9.17		
227	138.837	10.455	-15.53	9.17		
228	138.837	10.455	-15.53	9.17		
229	138.837	10.455	-15.53	9.17		
230	138.808	10.455	-15.533	9.17		
231	138.808	10.455	-15.533	9.17		
232	138.779	10.455	-15.536	9.18		
233	138.779	10.455	-15.536	9.18		
234	138.721	10.455	-15.541	9.18		
235	138.692	10.455	-15.544	9.18		
236	138.663	10.455	-15.547	9.19		
237	138.663	10.455	-15.547	9.19		
238	138.634	10.455	-15.55	9.19		
239	138.605	10.455	-15.553	9.19		
240	138.576	10.455	-15.556	9.20		
241	138.576	10.455	-15.556	9.20		
242	138.547	10.455	-15.559	9.20	-15.54	9.18
243	138.518	10.455	-15.562	9.20		
244	138.518	10.455	-15.562	9.20		
245	138.518	10.455	-15.562	9.20		
246	138.489	10.455	-15.565	9.21		
247	138.489	10.455	-15.565	9.21		
248	138.489	10.455	-15.565	9.21		
249	138.489	10.455	-15.565	9.21		
250	138.489	10.455	-15.565	9.21		
251	138.46	10.455	-15.568	9.21		
252	138.46	10.455	-15.568	9.21		
253	138.46	10.455	-15.568	9.21		
254	138.489	10.455	-15.565	9.21		
255	138.431	10.455	-15.571	9.21		
256	138.46	10.455	-15.568	9.21		
257	138.431	10.455	-15.571	9.21		
258	138.431	10.455	-15.571	9.21		
259	138.402	10.455	-15.574	9.21		
260	138.431	10.455	-15.571	9.21		
261	138.402	10.455	-15.574	9.21		
262	138.402	10.455	-15.574	9.21		
263	138.402	10.455	-15.574	9.21		
264	138.402	10.455	-15.574	9.21		
265	138.402	10.455	-15.574	9.21		
266	138.402	10.455	-15.574	9.21		
267	138.373	10.455	-15.577	9.22		
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269	138.402	10.455	-15.574	9.21		
270	138.344	10.455	-15.58	9.22		
271	138.373	10.455	-15.577	9.22		
272	138.344	10.455	-15.58	9.22	-15.56	9.20
273	138.344	10.455	-15.58	9.22		
274	138.344	10.455	-15.58	9.22		
275	138.344	10.455	-15.58	9.22		
276	138.373	10.455	-15.577	9.22		
277	138.344	10.455	-15.58	9.22		
278	138.344	10.455	-15.58	9.22		
279	138.344	10.455	-15.58	9.22		
280	138.315	10.455	-15.583	9.22		
281	138.315	10.455	-15.583	9.22		
282	138.315	10.455	-15.583	9.22		
283	138.315	10.455	-15.583	9.22		

284	138.315	10.455	-15.583	9.22		
285	138.315	10.455	-15.583	9.22		
286	138.286	10.455	-15.586	9.23		
287	138.315	10.455	-15.583	9.22		
288	138.286	10.455	-15.586	9.23		
289	138.286	10.455	-15.586	9.23		
290	138.286	10.455	-15.586	9.23		
291	138.286	10.455	-15.586	9.23		
292	138.286	10.455	-15.586	9.23		
293	138.286	10.455	-15.586	9.23		
294	138.286	10.455	-15.586	9.23		
295	138.257	10.455	-15.589	9.23		
296	138.257	10.455	-15.589	9.23		
297	138.257	10.455	-15.589	9.23		
298	138.228	10.455	-15.592	9.23		
299	138.257	10.455	-15.589	9.23		
300	138.257	10.455	-15.589	9.23		
301	138.257	10.455	-15.589	9.23		
302	138.257	10.455	-15.589	9.23	-15.57	9.21
303	138.257	10.455	-15.589	9.23		
304	138.257	10.455	-15.589	9.23		
305	138.228	10.455	-15.592	9.23		
306	138.257	10.455	-15.589	9.23		
307	138.228	10.455	-15.592	9.23		
308	138.257	10.455	-15.589	9.23		
309	138.257	10.455	-15.589	9.23		
310	138.199	10.455	-15.595	9.24		
311	138.228	10.455	-15.592	9.23		
312	138.228	10.455	-15.592	9.23		
313	138.228	10.455	-15.592	9.23		
314	138.199	10.455	-15.595	9.24		
315	138.228	10.455	-15.592	9.23		
316	138.199	10.455	-15.595	9.24		
317	138.228	10.455	-15.592	9.23		
318	138.199	10.455	-15.595	9.24		
319	138.228	10.455	-15.592	9.23		
320	138.199	10.455	-15.595	9.24		
321	138.199	10.455	-15.595	9.24		
322	138.199	10.455	-15.595	9.24		
323	138.199	10.455	-15.595	9.24		
324	138.228	10.455	-15.592	9.23		
325	138.199	10.455	-15.595	9.24		
326	138.228	10.455	-15.592	9.23		
327	138.228	10.455	-15.592	9.23		
328	138.199	10.455	-15.595	9.24		
329	138.228	10.455	-15.592	9.23		
330	138.228	10.455	-15.592	9.23		
331	138.257	10.455	-15.589	9.23		
332	138.199	10.455	-15.595	9.24	-15.57	9.21
333	138.199	10.455	-15.595	9.24		
334	138.199	10.455	-15.595	9.24		
335	138.199	10.455	-15.595	9.24		
336	138.199	10.455	-15.595	9.24		
337	138.228	10.455	-15.592	9.23		
338	138.199	10.455	-15.595	9.24		
339	138.228	10.455	-15.592	9.23		
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341	138.199	10.455	-15.595	9.24		
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344	138.17	10.455	-15.598	9.24		
345	138.199	10.455	-15.595	9.24		
346	138.199	10.455	-15.595	9.24		
347	138.199	10.455	-15.595	9.24		
348	138.228	10.455	-15.592	9.23		
349	138.199	10.455	-15.595	9.24		
350	138.199	10.455	-15.595	9.24		
351	138.228	10.455	-15.592	9.23		
352	138.228	10.455	-15.592	9.23		
353	138.228	10.455	-15.592	9.23		
354	138.257	10.455	-15.589	9.23		
355	138.199	10.455	-15.595	9.24		
356	138.228	10.455	-15.592	9.23		
357	138.257	10.455	-15.589	9.23		
358	138.228	10.455	-15.592	9.23		
359	138.199	10.455	-15.595	9.24		
360	138.257	10.455	-15.589	9.23		
361	138.257	10.455	-15.589	9.23		
362	138.228	10.455	-15.592	9.23	-15.56	9.20
363	138.257	10.455	-15.589	9.23		
364	138.257	10.455	-15.589	9.23		
365	138.257	10.455	-15.589	9.23		
366	138.286	10.455	-15.586	9.23		
367	138.257	10.455	-15.589	9.23		
368	138.257	10.455	-15.589	9.23		
369	138.286	10.455	-15.586	9.23		
370	138.286	10.455	-15.586	9.23		
371	138.315	10.455	-15.583	9.22		
372	138.315	10.455	-15.583	9.22		
373	138.315	10.455	-15.583	9.22		
374	138.315	10.455	-15.583	9.22		
375	138.315	10.455	-15.583	9.22		
376	138.315	10.455	-15.583	9.22		

TW4- WELL RECOVERY VS. TIME - KOLLAARD FILE 210816



RECOVERY DATA TW4

t'	t / t'	Abs Pres (kPa)	Temp (°C)	Water Level (m)	Drawdown (m)	Recovery (%)	Water Level (Manual) (m)	Drawdown (Manual) (m)	Recovery (Manual)
1	377	148.998	10.455	-14.493	8.13	12%	-13.67	7.31	21%
2	189.0	162.189	10.455	-13.147	6.79	26%	-12.59	6.23	32%
3	126.3	172.157	10.259	-12.131	5.77	37%			
4	95.0	178.818	10.161	-11.451	5.09	45%	-11.42	5.06	45%
5	76.2	182.657	10.063	-11.06	4.70	49%			
6	63.7	184.957	10.063	-10.825	4.47	52%	-10.80	4.44	52%
7	54.7	186.734	10.063	-10.644	4.28	54%			
8	48.0	188.244	9.965	-10.49	4.13	55%	-10.40	4.04	56%
9	42.8	189.41	9.965	-10.371	4.01	57%			
10	38.6	190.342	9.965	-10.276	3.92	58%	-10.21	3.85	58%
11	35.2	191.129	9.965	-10.196	3.84	58%			
12	32.3	191.857	9.965	-10.121	3.76	59%	-10.08	3.72	60%
13	29.9	192.527	9.965	-10.053	3.69	60%			
14	27.9	193.168	9.965	-9.988	3.63	61%	-9.95	3.59	61%
15	26.1	193.839	9.965	-9.919	3.56	61%			
16	24.5	194.388	9.866	-9.863	3.50	62%			
17	23.1	195	9.866	-9.801	3.44	63%			
18	21.9	195.554	9.866	-9.744	3.38	63%			
19	20.8	196.166	9.866	-9.682	3.32	64%	-9.65	3.29	64%
20	19.8	196.749	9.866	-9.623	3.26	65%			
21	18.9	197.328	9.768	-9.564	3.20	65%			
22	18.1	197.998	9.768	-9.495	3.14	66%			
23	17.3	198.64	9.768	-9.43	3.07	67%			
24	16.7	199.31	9.768	-9.361	3.00	67%			
25	16.0	199.981	9.768	-9.293	2.93	68%			
26	15.5	200.651	9.768	-9.225	2.87	69%			
27	14.9	201.38	9.768	-9.15	2.79	70%			
28	14.4	202.168	9.768	-9.07	2.71	71%			
29	14.0	202.926	9.768	-8.993	2.63	71%			
30	13.5	203.597	9.768	-8.924	2.56	72%			
31	13.1	204.122	9.768	-8.871	2.51	73%			
32	12.8	204.647	9.768	-8.817	2.46	73%			
33	12.4	205.113	9.768	-8.769	2.41	74%			
34	12.1	205.522	9.768	-8.728	2.37	74%			
35	11.7	205.93	9.768	-8.686	2.33	75%			
36	11.4	206.339	9.768	-8.644	2.28	75%			
37	11.2	206.747	9.768	-8.603	2.24	76%			
38	10.9	207.126	9.768	-8.564	2.20	76%			
39	10.6	207.535	9.768	-8.522	2.16	77%			
40	10.4	207.914	9.768	-8.484	2.12	77%			
41	10.2	208.293	9.768	-8.445	2.09	77%			
42	10.0	208.76	9.768	-8.397	2.04	78%			
43	9.7	209.256	9.768	-8.347	1.99	78%			
44	9.5	209.723	9.768	-8.299	1.94	79%			
45	9.4	210.161	9.768	-8.254	1.89	79%			
46	9.2	210.54	9.768	-8.216	1.86	80%			
47	9.0	210.978	9.768	-8.171	1.81	80%			
48	8.8	211.328	9.768	-8.135	1.78	81%			
49	8.7	211.707	9.768	-8.097	1.74	81%			
50	8.5	212.058	9.768	-8.061	1.70	82%			
51	8.4	212.408	9.768	-8.025	1.67	82%			
52	8.2	212.758	9.768	-7.99	1.63	82%			
53	8.1	213.137	9.768	-7.951	1.59	83%			
54	8.0	213.459	9.768	-7.918	1.56	83%			
55	7.8	213.809	9.768	-7.882	1.52	84%			
56	7.7	214.159	9.768	-7.847	1.49	84%			
57	7.6	214.48	9.768	-7.814	1.45	84%			
58	7.5	214.801	9.768	-7.781	1.42	85%			
59	7.4	215.122	9.768	-7.748	1.39	85%			
60	7.3	215.385	9.768	-7.722	1.36	85%	-7.71	1.35	85%
61	7.2	215.619	9.768	-7.698	1.34	85%			
62	7.1	215.852	9.768	-7.674	1.31	86%			
63	7.0	216.115	9.768	-7.647	1.29	86%			
64	6.9	216.319	9.768	-7.626	1.27	86%			
65	6.8	216.524	9.768	-7.605	1.25	87%			
66	6.7	216.757	9.768	-7.582	1.22	87%			
67	6.6	216.991	9.768	-7.558	1.20	87%			
68	6.5	217.166	9.768	-7.54	1.18	87%			
69	6.4	217.312	9.768	-7.525	1.17	87%			
70	6.4	217.516	9.768	-7.504	1.14	88%			
71	6.3	217.696	9.866	-7.486	1.13	88%			
72	6.2	217.901	9.866	-7.465	1.11	88%			
73	6.2	218.076	9.866	-7.447	1.09	88%			
74	6.1	218.28	9.866	-7.426	1.07	88%			
75	6.0	218.485	9.866	-7.405	1.05	89%			
76	5.9	218.631	9.866	-7.39	1.03	89%			

77	5.9	218.777	9.866	-7.375	1.02	89%			
78	5.8	218.952	9.866	-7.357	1.00	89%			
79	5.8	219.127	9.866	-7.34	0.98	89%			
80	5.7	219.302	9.866	-7.322	0.96	90%			
81	5.6	219.448	9.866	-7.307	0.95	90%			
82	5.6	219.565	9.866	-7.295	0.94	90%			
83	5.5	219.74	9.866	-7.277	0.92	90%			
84	5.5	219.857	9.866	-7.265	0.90	90%			
85	5.4	219.974	9.866	-7.253	0.89	90%			
86	5.4	220.12	9.866	-7.238	0.88	90%			
87	5.3	220.295	9.866	-7.22	0.86	91%	-7.19	0.83	91%
88	5.3	220.412	9.866	-7.209	0.85	91%			
89	5.2	220.558	9.866	-7.194	0.83	91%			
90	5.2	220.675	9.866	-7.182	0.82	91%			
91	5.1	220.821	9.866	-7.167	0.81	91%			
92	5.1	220.967	9.866	-7.152	0.79	91%			
93	5.0	221.055	9.866	-7.143	0.78	92%			
94	5.0	221.171	9.866	-7.131	0.77	92%			
95	5.0	221.288	9.866	-7.119	0.76	92%			
96	4.9	221.405	9.866	-7.107	0.75	92%			
97	4.9	221.551	9.866	-7.092	0.73	92%			
98	4.8	221.639	9.866	-7.083	0.72	92%			
99	4.8	221.756	9.866	-7.071	0.71	92%			
100	4.8	221.872	9.866	-7.06	0.70	92%			
101	4.7	221.96	9.866	-7.051	0.69	93%			
102	4.7	222.048	9.866	-7.042	0.68	93%			
103	4.7	222.164	9.866	-7.03	0.67	93%			
104	4.6	222.252	9.866	-7.021	0.66	93%			
105	4.6	222.34	9.866	-7.012	0.65	93%			
106	4.5	222.457	9.866	-7	0.64	93%			
107	4.5	222.515	9.866	-6.994	0.63	93%			
108	4.5	222.632	9.866	-6.982	0.62	93%			
109	4.4	222.724	9.965	-6.972	0.61	93%			
110	4.4	222.841	9.965	-6.96	0.60	93%			
111	4.4	222.929	9.965	-6.952	0.59	94%			
112	4.4	223.016	9.965	-6.943	0.58	94%			
113	4.3	223.133	9.965	-6.931	0.57	94%			
114	4.3	223.162	9.965	-6.928	0.57	94%			
115	4.3	223.25	9.965	-6.919	0.56	94%			
116	4.2	223.367	9.965	-6.907	0.55	94%			
117	4.2	223.425	9.965	-6.901	0.54	94%			
118	4.2	223.513	9.965	-6.892	0.53	94%			
119	4.2	223.571	9.965	-6.886	0.53	94%			
120	4.1	223.688	9.965	-6.874	0.51	94%			
121	4.1	223.747	9.965	-6.868	0.51	94%			
122	4.1	223.834	9.965	-6.859	0.50	95%			
123	4.1	223.893	9.965	-6.853	0.49	95%			
124	4.0	223.98	9.965	-6.844	0.48	95%			
125	4.0	224.068	9.965	-6.835	0.48	95%			
126	4.0	224.126	9.965	-6.829	0.47	95%			
127	4.0	224.185	9.965	-6.823	0.46	95%			
128	3.9	224.273	9.965	-6.814	0.45	95%			
129	3.9	224.331	9.965	-6.808	0.45	95%			
130	3.9	224.389	9.965	-6.803	0.44	95%			
131	3.9	224.477	9.965	-6.794	0.43	95%	-6.7	0.34	96%
132	3.8	224.535	9.965	-6.788	0.43	95%			
133	3.8	224.594	9.965	-6.782	0.42	95%			
134	3.8	224.652	9.965	-6.776	0.42	95%			
135	3.8	224.682	9.965	-6.773	0.41	96%			
136	3.8	224.769	9.965	-6.764	0.40	96%			
137	3.7	224.828	9.965	-6.758	0.40	96%			
138	3.7	224.915	9.965	-6.749	0.39	96%			
139	3.7	224.74	9.965	-6.767	0.41	96%			
140	3.7	224.535	9.965	-6.788	0.43	95%			
141	3.7	224.448	9.965	-6.797	0.44	95%			
142	3.6	224.419	9.965	-6.799	0.44	95%			
143	3.6	224.419	9.965	-6.799	0.44	95%			
144	3.6	224.506	9.965	-6.791	0.43	95%			
145	3.6	224.565	9.965	-6.785	0.43	95%			
146	3.6	224.652	9.965	-6.776	0.42	95%			
147	3.6	224.74	9.965	-6.767	0.41	96%			
148	3.5	224.828	9.965	-6.758	0.40	96%			
149	3.5	224.915	9.965	-6.749	0.39	96%			
150	3.5	225.008	10.063	-6.739	0.38	96%			
151	3.5	225.125	10.063	-6.727	0.37	96%			
152	3.5	225.183	10.063	-6.721	0.36	96%			
153	3.5	225.271	10.063	-6.712	0.35	96%			
154	3.4	225.358	10.063	-6.703	0.34	96%			
155	3.4	225.417	10.063	-6.697	0.34	96%			
156	3.4	225.475	10.063	-6.692	0.33	96%			
157	3.4	225.534	10.063	-6.686	0.33	96%			

158	3.4	225.592	10.063	-6.68	0.32	97%
159	3.4	225.621	10.063	-6.677	0.32	97%
160	3.4	225.709	10.063	-6.668	0.31	97%
161	3.3	225.651	10.063	-6.674	0.31	97%
162	3.3	225.358	10.063	-6.703	0.34	96%
163	3.3	225.241	10.063	-6.715	0.36	96%
164	3.3	225.183	10.063	-6.721	0.36	96%
165	3.3	225.183	10.063	-6.721	0.36	96%
166	3.3	225.212	10.063	-6.718	0.36	96%
167	3.3	225.271	10.063	-6.712	0.35	96%
168	3.2	225.358	10.063	-6.703	0.34	96%
169	3.2	225.388	10.063	-6.7	0.34	96%
170	3.2	225.504	10.063	-6.689	0.33	96%
171	3.2	225.563	10.063	-6.683	0.32	96%
172	3.2	225.651	10.063	-6.674	0.31	97%
173	3.2	225.709	10.063	-6.668	0.31	97%
174	3.2	225.767	10.063	-6.662	0.30	97%
175	3.1	225.855	10.063	-6.653	0.29	97%
176	3.1	225.943	10.063	-6.644	0.28	97%
177	3.1	225.972	10.063	-6.641	0.28	97%
178	3.1	226.06	10.063	-6.632	0.27	97%
179	3.1	226.118	10.063	-6.626	0.27	97%
180	3.1	226.206	10.063	-6.617	0.26	97%
181	3.1	226.235	10.063	-6.614	0.25	97%
182	3.1	226.293	10.063	-6.608	0.25	97%
183	3.1	226.352	10.063	-6.602	0.24	97%
184	3.0	226.41	10.063	-6.596	0.24	97%
185	3.0	226.444	10.161	-6.592	0.23	97%
186	3.0	226.503	10.161	-6.586	0.23	98%
187	3.0	226.561	10.161	-6.581	0.22	98%
188	3.0	226.62	10.161	-6.574	0.21	98%
189	3.0	226.649	10.161	-6.572	0.21	98%
190	3.0	226.707	10.161	-6.566	0.21	98%
191	3.0	226.766	10.161	-6.56	0.20	98%
192	3.0	226.766	10.161	-6.56	0.20	98%
193	2.9	226.824	10.161	-6.554	0.19	98%
194	2.9	226.853	10.161	-6.551	0.19	98%
195	2.9	226.912	10.161	-6.545	0.19	98%
196	2.9	226.941	10.161	-6.542	0.18	98%
197	2.9	226.999	10.161	-6.536	0.18	98%
198	2.9	227.029	10.161	-6.533	0.17	98%
199	2.9	227.058	10.161	-6.53	0.17	98%
200	2.9	227.087	10.161	-6.527	0.17	98%
201	2.9	227.175	10.161	-6.518	0.16	98%
202	2.9	227.175	10.161	-6.518	0.16	98%
203	2.9	227.204	10.161	-6.515	0.15	98%
204	2.8	227.262	10.161	-6.509	0.15	98%
205	2.8	227.292	10.161	-6.506	0.15	98%
206	2.8	227.35	10.161	-6.5	0.14	98%