

Appendix 3. Section depths in multi-level piezometers, and packer combinations and section depths in packed-off drillholes during 1991–2018.

Multi-level piezometer	Level 1 (m.a.s.l.)		Level 2 (m.a.s.l.)		Level 3 (m.a.s.l.)		Level 4 (m.a.s.l.)	
	Top	Bottom	Top	Bottom	Top	Bottom	Top	Bottom
OL-EP1	-88.52	-98.12	-58.02	-64.32	-31.62	-39.12	+1.66	-9.52
OL-EP2	-85.82	-93.82	-54.82	-62.02	-26.82	-32.82	+5.55	-7.82
OL-EP3	-89.18	-99.58	-64.18	-70.78	-32.18	-38.18	-1.91	-13.18
OL-EP4	-89.47	-99.77	-59.77	-68.87	-30.37	-37.77	+0.13	-10.77
OL-EP5	-86.64	-96.64	-63.74	-70.94	-29.64	-39.24	+1.54	-12.64
OL-EP6	-87.43	-97.03	-59.43	-68.73	-31.43	-40.23	+2.42	-8.43
OL-EP7	-88.27	-99.27	-60.27	-70.07	-36.27	-43.17	-1.03	-12.27

Casing ID	Packer comb. 1			Packer comb. 2			Packer comb. 3			Packer comb. 4		
	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
OL-KR1 Casing 0-40.20 m Length 1001.05 m	Packer comb. 1 (9.5.92-11.8.95)											
	L8	40	75.5	L8	40	114.7	L8	40	68.4	L8	41	75
	L7	76.5	125.6	L7	150.7	158.1	L7	102.8	115.2	L7	101	115
	L6	126.6	170.7	L6	184.1	189.7	L6	151.2	156.8	L6	151	155
	L5	301.9	391.3	L5	260.7	266.3	L5	311.2	336.8	L5	256	290
	L4	497.6	551.8	L4	518.9	529.5	L4	524.4	528.4	L4	311	345
	L3	613	618	L3	530.5	542.9	L3	532.6	545	L3	521	550
	L2	739.4	803.6	L2	612.3	619.7	L2	609.4	626.8	L2	606	620
	L1	804.6	1001.1	L1	764.1	773.1	L1	764.4	775	L1	761	775
	Packer comb. 2 (18.11.97-23.8.98)											
	L8	40	50.3	L8	40	112.6	L8	40	60	L8	40	50
	L7	51.3	90.3	L7	235.4	239.4	L7	61	90	L7	76	90
L6	91.3	150.3	L6	287	292.6	L6	91	120	L6	106	115	
L5	196.3	230.3	L5	503.6	509.2	L5	234.4	238.4	L5	236	240	
L4	231.3	255.3	L4	596.8	607.4	L4	504.4	510	L4	286	295	
L3	281.3	305.3	L3	756.8	764.2	L3	591	608.4	L3	501	510	
L2	306.3	350.3	L2	875.2	884.2	L2	876	885	L2	596	610	
L1	386.3	503.65	L1	996.8	1010.8	L1	886	1050	L1	876	1052	
Packer comb. 3 (28.1.02-8.9.05, 10.5.06-)												
L8	40	55.3	L8	40	114.7	L8	40	62	L8	40	75	
L7	86.3	140.3	L7	115.7	124.7	L7	116	125	L7	76	85	
L6	141.3	230.3	L6	242.3	256.3	L6	126	241.6	L6	106	120	
L5	231.3	260.3	L5	299.7	309.1	L5	242.6	253.2	L5	236	240	
L4	311.3	355.3	L4	335.7	343.1	L4	339.2	343.2	L4	286	295	
L3	356.3	405.3	L3	382.5	396.5	L3	380.8	398.2	L3	501	510	
L2	416.3	460.3	L2	422.5	434.9	L2	398.2	468.2	L2	596	610	
L1	461.3	502	L1	495.9	502	L1	469.2	473.2	L1	876	1052	
Packer comb. 4 (23.6.08-)												
L7	40	55.3	L7	115	119	L7	81.4	85.4	L7	40	75	
L6	107.9	131.9	L6	140	144	L6	113	118.6	L6	76	85	
L5	132.9	191.9	L5	310	317.4	L5	139.6	142.2	L5	106	120	
L4	282.9	336.9	L4	365	372.4	L4	304.8	318.8	L4	296	325	
L3	357.9	381.9	L3	508.4	515.8	L3	364.8	375.4	L3	351	380	
L2	382.9	466.9	L2	615.2	620.8	L2	503	528.6	L2	481	585	
L1	467.9	503.2	L1	741.8	901.58	L1	529.6	901.58	L1	586	870	
Packer comb. 5 (5.2.02-7.10.16)												
L8	40	60.3	L8	40.00	118.20	L8	40	63	L8	40	63	
L7	61.3	90.3	L7	119.20	133.20	L7	64	99.6	L7	64	99.6	
L6	106.3	140.3	L6	202.60	211.60	L6	100.6	126.2	L6	100.6	126.2	
L5	191.3	260.3	L5	266.00	275.00	L5	202.2	207.8	L5	202.2	207.8	
L4	261.3	295.3	L4	276.00	285.00	L4	267.2	276.2	L4	267.2	276.2	
L3	331.3	375.3	L3	404.40	411.80	L3	277.2	284.6	L3	277.2	284.6	
L2	376.3	445.3	L2	467.80	483.40	L2	404	419.6	L2	404	419.6	
L1	446.3	558.85	L1	506.00	530.00	L1	457.2	476.2	L1	457.2	476.2	

OL-KR7	Casing 0-41.05 m Length 811.05 m	Packer comb. 1 (28.1.98-3.8.98)			Single packer (8.8.06-17.1.07)			Packer comb. 2 (4.7.07-8.8.07?) Packer jam			Packer comb. 3 (23.6.08-10.4.14)			Packer comb. 4 (11.11.15-15.8.17)		
		Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
		L7	20.65	50.4	L8	40	70	L8	70				L8	36	70	
		L6	108	112	L7	71	100	L7	101				L7	71	105	
		L5	208	217	L6	101	120	L6	101				L6	106	130	
		L4	218	232	L5	221	230	L5	221				L5	191	230	
		L3	233	242	L4	231	255	L4	231				L4	231	260	
		L2	243	252	L3	271	290	L3	271				L3	261	310	
		L1	278	290.4	L2	40	120	L2	406				L2	406	425	
					L1	121	811	L1	671				L1	291	811	
OL-KR8	Casing 0-20.10 m Length 600.59 m	Packer comb. 1 (17.12.97-10.8.98)			Packer comb. 2 (12.3.02-24.6.02?)			Packer comb. 3 (30.4.03-2.6.03)			Packer comb. 4 (1.11.07-)					
		Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom			
		L7	20	71.4	L4	248	265.4	L4	248				L4	19.54	59.54	
		L6	72.4	84.8	L3	301.4	362	L3	301.4				L3	70.54	84.54	
		L5	102.4	108	L2	245	260	L2	441.2				L2	245.54	259.54	
		L4	129	144.6	L1	304	315.6	L1	543				L1	540.54	564.54	
		L3	247.2	261.2												
		L2	270.6	278												
		L1	304	315.6												
OL-KR9	Casing 0-40.11 m Length 601.25 m	Packer comb. 1 (11.12.97-18.8.98)			Packer comb. 2 (15.2.02-26.10.06, 20.12.06-)			Packer comb. 2 (9.2.07-17.3.08)			Packer comb. 3 (20.3.08-18.1.17)			Packer comb. 4 (22.9.17-30.10.18)		
		Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
		L8	40	60	L7	40	82	L8	40				L8	40	55	
		L7	61	81.6	L6	83	138.6	L7	56				L7	56	85	
		L6	136	151.6	L5	139.6	150.2	L6	246				L6	246	270	
		L5	278	282	L4	279.6	282.2	L5	316				L5	326	330	
		L4	441.4	447	L3	468.2	482.2	L4	356				L4	366	370	
		L3	468	475.4	L2	519.8	525.4	L3	386				L3	396	430	
		L2	519.8	525.4	L1	564.8	568.8	L2	487.6				L2	497.6	501.6	
		L1	566.4	575.4				L1	512.6				L1	522.6	614.4	
OL-KR10	Casing 0-40.46 Length 614.40 m	Packer comb. 1 (16.1.98-10.8.98)			Single packer (21.3-15.5.06, 26.6.06-15.1.07)			Packer comb. 2 (9.2.07-17.3.08)			Packer comb. 3 (17.1.13-)			Packer comb. 4 (20.5.09-8.2.10)		
		Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
		L8	40	103	L7	122.82	123.5	L8	40				L8	123	123.4	
		L7	104	128	L6	124.5	126.6	L7	124.4				L7	124.4	135	
		L6	250.6	281.2	L5	211	213.1	L6	206				L6	206	220	
		L5	320.6	329.6	L4	277.5	281.5	L5	271				L5	271	310	
		L4	365.6	374.6	L3	415.9	419.9	L4	311				L4	311	375	
		L3	400.6	411.2	L2	629.1	948.1	L3	411				L3	411	430	
		L2	498.8	516.2	L1	949.1	1002	L2	616				L2	616	635	
		L1	602.2	607.8				L1	936				L1	936	1002	
OL-KR11	Casing 0-122.82 m Length 1002.11 m	Packer comb. 1 (16.12.02-4.10.07, 20.4.08-4.5.09)			Packer comb. 2 (20.5.09-8.2.10)			Packer comb. 3 (17.1.13-)			Packer comb. 4 (20.5.09-8.2.10)					
		Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom			
		L8	122.82	126	L8	122.82	123.5	L8	123				L8	123	123.4	
		L7	127	129.1	L7	124.5	126.6	L7	124.4				L7	124.4	135	
		L6	213.5	215.6	L6	211	213.1	L6	206				L6	206	220	
		L5	280	284	L5	277.5	281.5	L5	271				L5	271	310	
		L4	418.4	422.4	L4	415.9	419.9	L4	311				L4	311	375	
		L3	600	630.6	L3	597.5	628.1	L3	411				L3	411	430	
		L2	631.6	950.6	L2	629.1	948.1	L2	616				L2	616	635	
		L1	951.6	1002.11	L1	949.1	1002	L1	936				L1	936	1002	

OL-KR12	Packer comb. 1 (19.1.04-1.3.17)	Section	Top	Bottom	Packer comb. 2 (30.5.2018-)	Section	Top	Bottom
		L8	40	49.9		L8	39.88	93
Casing 0-40.15 m Length 795.34 m	Packer comb. 1 (19.1.04-1.3.17)	L7	50.9	69.9	Packer comb. 2 (30.5.2018-)	L7	94	103
		L6	85.9	99.9		L6	299	323
		L5	290.9	349.9		L5	364	373
		L4	364.3	368.3		L4	524	563
		L3	529.3	618.3		L3	564	593
Casing 0-40.34 m Length 170.20 m	Packer comb. 1 (8.9.04-24.4.07)	L2	664.3	666.3	Packer comb. 2 (26.6.08-)	L2	644	673
		L1	702.3	756.3		L1	724	763
OL-KR13	Packer comb. 1 (3.9.07-)							
Casing 0-10.28 m Length 500.21 m	Packer comb. 1 (12.10.04-27.12.04)	Section	Top	Bottom	Packer comb. 2 (7.2.17-27.7.18)	Section	Top	Bottom
		L5	10	89.5		L4	46	80
		L4	210.5	219.5		L3	176	190
		L3	360.5	364.5		L2	326	335
		L2	405.5	414.5		L1	436	450
Casing 0-9.52 m Length 514.10 m	Packer comb. 1 (16.8.04-16.4.07, 5.5.08-)	L1	445.5	500	Packer comb. 3 (10.9.18-)	L1	451	480
		Section	Top	Bottom		Section	Top	Bottom
Casing 0-4.48 m Length 45.20 m	Packer comb. 1 (16.8.04-16.4.07, 5.5.08-)	L3	9.52	46	Packer comb. 2 (7.2.17-27.7.18)	L4	46	80
		L2	47	53		L3	176	190
		L1	54	514.1		L2	326	335
Casing 0-4.48 m Length 45.14 m	Packer comb. 1 (16.8.04-16.4.07, 5.5.08-)	L1	446	460	Packer comb. 3 (10.9.18-)	L1	436	508
		Section	Top	Bottom		Section	Top	Bottom
Casing 0-4.48 m Length 45.14 m	Packer comb. 1 (16.8.04-16.4.07, 5.5.08-)	L6	40	50	Packer comb. 2 (27.6.08-)	L2	4.5	16
		L5	51	65		L1	17	31
Casing 0-4.48 m Length 45.14 m	Packer comb. 1 (16.8.04-16.4.07, 5.5.08-)	L4	66	75	Packer comb. 2 (27.6.08-)	L2	4.5	16
		L3	116	145		L1	17	31
Casing 0-4.48 m Length 45.14 m	Packer comb. 1 (16.8.04-16.4.07, 5.5.08-)	L2	241	245	Packer comb. 2 (27.6.08-)	L2	4.5	16
		L1	446	460		L1	17	31
OL-KR15B	Packer comb. 1 (18.8.04-24.4.07)							
Casing 0-4.48 m Length 45.14 m	Packer comb. 1 (2.9.04-12.4.07, 25.6.08-)	Section	Top	Bottom	Packer comb. 2 (27.6.08-)	Section	Top	Bottom
		L2	4.5	28.7		L2	4.5	16
Casing 0-40.34 m Length 170.20 m	Packer comb. 1 (2.9.04-12.4.07, 25.6.08-)	L1	29.7	45	Packer comb. 2 (27.6.08-)	L1	17	31
		Section	Top	Bottom		Section	Top	Bottom
		L6	40	52		L6	40	52
		L5	53	62		L5	53	62
		L4	63	82		L4	63	82
Casing 0-4.48 m Length 45.20 m	Packer comb. 1 (8.9.04-24.4.07)	L3	83	112	Packer comb. 2 (26.6.08-)	L3	26	35
		L2	113	142		L2	26	35
		L1	143	170.2		L1	36	45
Casing 0-4.48 m Length 45.20 m	Packer comb. 1 (8.9.04-24.4.07)	L1	4.5	25	Packer comb. 2 (26.6.08-)	L1	4.5	20
		Section	Top	Bottom		Section	Top	Bottom

OL-KR17	Casing 0-39.92 m Length 157.13 m	Packer comb. 1 (23.8.04-9.11.04, 6.11.08-)		
		Section	Top	Bottom
		L6	40	51
		L5	52	66
		L4	67	71
		L3	82	96
		L2	97	111
		L1	122	157.13
OL-KR17B	Casing 0-4.1 m Length 45.3 m	Packer comb. 1 (25.8.04-24.4.07)		
		Section	Top	Bottom
		L2	4.1	30.3
		L1	31.3	45
OL-KR18	Casing 0-39.81 m Length 125.49 m	Packer comb. 1 (18.8.04-27.9.04, 10.11.04-10.4.07, 1.4.08-)		
		Section	Top	Bottom
		L5	40	53
		L4	54	58
		L3	59	63
		L2	74	83
		L1	89	125.49
OL-KR18B	Casing 0-6.51 m Length 45.53 m	Packer comb. 1 (2.9.04-24.4.07)		
		Section	Top	Bottom
		L2	6.51	22.7
		L1	23.7	45
OL-KR19	Casing 0-40.57 m Length 544.34 m	Packer comb. 1 (16.4.03-8.7.03)		
		Section	Top	Bottom
		L4	0	38.17
		L3	39.17	459.07
		L2	460.07	469.07
		L1	470.07	544.34
OL-KR20	Casing 0-40.42 m Length 494.72 m	Packer comb. 1 (17.5.04-)		
		Section	Top	Bottom
		L7	40	64
		L6	65	109
		L5	110	114
		L4	140	144
		L3	185	194
		L2	410	434
		L1	460	474

Packer comb. 2 (30.6.08-)		
Section	Top	Bottom
L2	4.1	10
L1	11	30

Packer comb. 2 (7.4.08-)		
Section	Top	Bottom
L3	6.5	13
L2	14	23
L1	24	45.5

Packer comb. 2 (25.11.03-2.6.04)		
Section	Top	Bottom
L4	40	432.37
L3	433.37	458.97
L2	459.97	468.97
L1	469.97	544.34

Packer comb. 3 (7.9.09-)		
Section	Top	Bottom
L8	40	53
L7	54	58
L6	69	108
L5	144	153
L4	199	213
L3	249	263
L2	319	328
L1	454	468

OL-KR22 Casing 0-40.58 m Length 500.47 m	Packer comb. 1 (18.6.04-22.11.04)			Packer comb. 2 (4.6.07-26.8.09, 23.9.09-)		
	Section	Top	Bottom	Section	Top	Bottom
				L8	40	55
				L7	56	75
				L6	76	85
				L5	86	95
				L4	96	120
				L3	146	155
				L2	389.4	393.4
				L1	419.4	428.4
OL-KR23 Casing 0-40.27 m Length 460.25 m	Packer comb. 1 (10.2.04-5.7.04)			Packer comb. 2 (16.12.04-)		
	Section	Top	Bottom	Section	Top	Bottom
	L7	40	64	L7	40	64
	L6	65	74	L6	65	74
	L5	75	104	L5	75	104
	L4	130	139	L4	130	139
	L3	170	189	L3	170	199
	L2	190	199	L2	360	399
	L1	200	302	L1	425	460.3
OL-KR23B Casing 0-6.12 m Length 45.12 m	Packer comb. 1 (11.2.04-28.7.04)					
	Section	Top	Bottom			
	L2	6.1	23			
	L1	24	45			
OL-KR24 Casing 0-20.13 m Length 551.11 m	Packer comb. 1 (23.3.04-11.8.04)					
	Section	Top	Bottom			
	L2	40	80.6			
	L1	81.6	551.11			
OL-KR25 Casing 0-40.25 m Length 604.87 m	Packer comb. 1 (27.1.04-2.8.04, 8.12.04-28.9.05, 5.10.06-)					
	Section	Top	Bottom			
	L8	40	50			
	L7	51	65			
	L6	66	80			
	L5	91	105			
	L4	106	126			
	L3	337	356			
	L2	357	386			
	L1	387	605			
OL-KR25B Casing 0-3.84 m Length 44.93 m	Packer comb. 1 (27.1.04-4.8.04)					
	Section	Top	Bottom			
	L2	3.8	20			
	L1	21	45			

OL-KR27	Packer comb. 1 (25.4.08-)	Section	Top	Bottom	Packer comb. 2 (21.6.11-18.10.17)	Section	Top	Bottom	Packer comb. 3 (29.6.-12.11.18)	Section	Top	Bottom		
		L8	40	55		L8	40	95		L8	40	95		
Casing 0-40.03 m Length 550.84 m		L7	56	75		L7	126	180		L7	126	180		
		L6	81	105		L6	331	335		L6	331	335		
		L5	126	135		L5	386	395		L5	386	395		
		L4	206	210		L4	441	450		L4	441	450		
		L3	256	265		L3	516	530		L3	516	530		
		L2	421	430		L2	561	570		L2	541	545		
L1	501	510	L1	571	656	L1	561	570						
OL-KR28	Packer comb. 1 (26.6.07-3.5.11)	Section	Top	Bottom	Packer comb. 2 (3.11.16-)	Section	Top	Bottom	Packer comb. 1 (5.1.06-4.2.16)	Section	Top	Bottom		
		L8	40	85		L8	40	65		L8	40	65		
Casing 0-40.02 m Length 656.33 m		L7	86	95		L7	66	110		L7	66	110		
		L6	126	145		L6	161	180		L6	161	180		
		L5	146	160		L5	251	255		L5	301	350		
		L4	161	180		L4	301	350		L4	551	580		
		L3	386	395		L3	521	580		L3	581	600		
		L2	441	450		L2	601	800		L2	741	760		
L1	516	525	L1	801	867.0	L1	761	800.0						
OL-KR29	Packer comb. 1 (5.1.06-4.2.16)	Section	Top	Bottom	Packer comb. 1 (7.9.07-)	Section	Top	Bottom	Packer comb. 1 (24.9.07-7.4.10)	Section	Top	Bottom		
		L5	39.59	59.59		L5	39.59	59.59		L5	39.25	58.25		
Casing 0-39.96 m Length 870.18 m		L4	115.59	139.59		L4	115.59	139.59		L4	104.25	113.25		
		L3	165.59	179.59		L3	165.59	179.59		L3	165.59	179.59		
		L2	225.59	234.59		L2	225.59	234.59		L2	225.59	234.59		
		L1	270.59	274.59		L1	270.59	274.59		L1	270.59	274.59		
		L7	59.25	73.25			L7	59.25		73.25		L7	59.25	73.25
		L6	79.25	88.25			L6	79.25		88.25		L6	79.25	88.25
L5	104.25	113.25	L5	104.25	113.25		L5	104.25	113.25					
L4	134.25	158.25	L4	134.25	158.25		L4	134.25	158.25					
L3	374.25	383.25	L3	374.25	383.25		L3	374.25	383.25					
L2	399.25	408.25	L2	399.25	408.25		L2	399.25	408.25					
L1	469.25	503 *)	L1	469.25	503 *)	L1	469.25	503 *)						
OL-KR30	Packer comb. 1 (24.9.07-7.4.10)	Section	Top	Bottom	Packer comb. 2 (6.10.11-)	Section	Top	Bottom	Packer comb. 2 (6.10.11-)	Section	Top	Bottom		
		L8	39.25	58.25		L8	39	59		L8	39	59		
Casing 0-40.03 m Length 502.97 m		L7	59.25	73.25		L7	60	74		L7	60	74		
		L6	79.25	88.25		L6	80	89		L6	80	89		
		L5	104.25	113.25		L5	105	114		L5	105	114		
		L4	134.25	158.25		L4	135	159		L4	135	159		
		L3	374.25	383.25		L3	375	384		L3	375	384		
		L2	399.25	408.25		L2	395	409		L2	395	409		
L1	469.25	503 *)	L1	440	503	L1	440	503						

OL-KR40 Casing 0-40.1 m Length 1030.00 m	Packer comb. 1 (19.9.13-25.8.14)		Packer comb. 2 (17.12.14-)	
	Section	Top Bottom	Section	Top Bottom
	L8	40.2 69	L8	40.2 69
	L7	70 124	L7	70 124
	L6	125 129	L6	125 129
	L5	280 289	L5	280 289
	L4	385 404	L4	385 404
	L3	600 614	L3	600 614
	L2	785 794	L2	785 794
	L1	1005 1030	L1	1005 1030
OL-KR44 Casing 0-40.21 m Length 900.47 m	Packer comb. 1 (18.6.08-25.2.10)		Packer comb. 2 (29.4.11-)	
	Section	Top Bottom	Section	Top Bottom
	L8	40 55	L8	40 55
	L7	81 95	L7	81 95
	L6	96 110	L6	96 110
	L5	111 130	L5	111 130
	L4	246 260	L4	246 260
	L3	644 665	L3	644 665
	L2	81 130	L2	666 705
	L1	131 900	L1	766 800
OL-KR45 Casing 0-40.23 m Length 1023.30 m	Packer comb. 1 (11.4.13-19.6.14)		Packer comb. 2 (8.5.15-)	
	Section	Top Bottom	Section	Top Bottom
	L8	40 65	L8	40 65
	L7	66 115	L7	66 115
	L6	116 130	L6	116 130
	L5	156 200	L5	156 200
	L4	291 300	L4	291 300
	L3	481 495	L3	491 495
	L2	606 610	L2	606 610
	L1	846 1023.3	L1	846 1023.3
OL-KR46 Casing 0.51m above ground level Length 600.10 m	Double packers (18.12.13-10.3.17)		Double packers (29.9.17-)	
	Section	Top Bottom	Section	Top Bottom
	upper	569.5 570.5	upper	569.5 570.5
	lower	573.5 574.5	lower	573.5 574.5
OL-KR47 Casing 0-41.92 m Length 1008.76 m	Packer comb. 1 (1.9.15-)		Packer comb. 1 (8.1.19-)	
	Section	Top Bottom	Section	Top Bottom
	L8	41.4 60	L8	40.2 65
	L7	116 160	L7	66 90
	L6	216 225	L6	121 140
	L5	301 335	L5	176 190
	L4	416 430	L4	191 225
	L3	531 560	L3	471 475
	L2	696 720	L2	491 500
	L1	881 1008.76	L1	566 575
OL-KR49 Casing 0-40.84 m Length 1060.22 m	Packer comb. 1 (23.4.13-5.7.14, 10.5.16-)		Packer comb. 1 (8.1.19-)	
	Section	Top Bottom	Section	Top Bottom
	L8	40 80	L8	40.2 65
	L7	81 120	L7	66 90
	L6	141 175	L6	121 140
	L5	276 340	L5	176 190
	L4	341 410	L4	191 225
	L3	531 535	L3	471 475
	L2	616 625	L2	491 500
	L1	626 1060	L1	566 575

OL-KR50	Packer comb. 1 (5.6.13-7.14, 18.7.16-)	Section	Top	Bottom	Packer comb. 2 (12.6.15-)	Section	Top	Bottom
		L8	40.15	75		L8	40	60
Casing 0-40.68 m Length 939.33 m		L7	76	85		L7	61	105
		L6	131	160		L6	106	145
		L5	281	300		L5	181	190
		L4	361	425		L4	286	300
		L3	426	450		L3	411	500
		L2	706	800		L2	501	515
		L1	801	940		L1	561	650.55
OL-KR51	Packer comb. 1 (8.8.12-27.6.14)	Section	Top	Bottom	Section	Top	Bottom	
Casing 0-40.68 m Length 650.55 m		L8	40	60	L8	40	60	
		L7	61	105	L7	61	105	
		L6	106	145	L6	106	145	
		L5	181	190	L5	181	190	
		L4	286	300	L4	286	300	
		L3	411	500	L3	411	500	
		L2	501	515	L2	501	515	
L1	561	650.55	L1	561	650.55			
OL-KR52	Packer comb. 1 (13.5.13-10.6.14)	Section	Top	Bottom	Section	Top	Bottom	
Casing 0-40.64 m Length 427.35 m		L8	40	75	L8	40	75	
		L7	76	95	L7	76	95	
		L6	96	125	L6	96	125	
		L5	166	185	L5	166	185	
		L4	186	235	L4	186	235	
		L3	311	330	L3	311	330	
		L2	376	390	L2	376	390	
L1	391	427.35	L1	391	427.35			
OL-KR54	Packer comb. 1 (16.10.13-19.8.14)	Section	Top	Bottom	Section	Top	Bottom	
Casing 0-40.45 m Length 500.18 m		L8	40.01	69	L8	40.01	69	
		L7	70	94	L7	70	94	
		L6	95	124	L6	95	124	
		L5	125	139	L5	125	139	
		L4	140	169	L4	140	169	
		L3	305	324	L3	305	324	
		L2	365	369	L2	365	369	
L1	450	454	L1	450	454			
OL-KR55	Packer comb. 1 (22.10.13-5.8.14)	Section	Top	Bottom	Section	Top	Bottom	
Casing 0-40.71 m Length 998.40 m		L8	40.26	45	L8	40.26	45	
		L7	46	70	L7	46	70	
		L6	71	95	L6	71	95	
		L5	161	190	L5	156	190	
		L4	286	290	L4	286	290	
		L3	536	545	L3	536	545	
		L2	861	870	L2	861	870	
L1	971	998.4	L1	971	998.4			

OL-PP56 Casing 0-2.3 m Length 55.95 m	Packer comb. 1 (2.6.14-21.10.14, 21.1.15-)		
	Section	Top	Bottom
	L3 L2 L1	2.3 28 38	27 37 55.9
OL-PP66 Casing 0-9.82 m Length 24.88 m	Packer comb. 1 (2.6.14-)		
	Section	Top	Bottom
	L3 L2 L1	10.5 12 18	11 17 24.9
OL-PP67 Casing 0-8.02 m Length 25.13 m	Packer comb. 1 (2.6.14-)		
	Section	Top	Bottom
	L4 L3 L2 L1	8.8 11 13.5 17	10 12.5 16 25.1
OL-PP68 Casing 0-4.9 m Length 25.37 m	Packer comb. 1 (2.6.14-)		
	Section	Top	Bottom
	L3 L2 L1	5.7 9 21	8 20 25.4
OL-PP69 Casing 0-3.64 m Length 25.40 m	Packer comb. 1 (6.10.-5.11.09, 13.4.-27.6.11, 23.9.-28.11.11, 30.11.11-16.1.13, 25.4.-26.5.14)		
	Section	Top	Bottom
	L2 L1	4.3 9	8 25.4
ONK-PH17 Length 12 m (Orig. length 84.99 m)	Packer comb. 1 (26.3.18-)		
	Section	Top	Bottom
	L2 L1	2 (49) 11 (58)	10 (57) 12 (59)
ONK-PH21 Length 80.03 m	Packer comb. 1 (25.2.15-29.1.16)		
	Section	Top	Bottom
	L9 L8 L7 L6 L5 L4 L3 L2 L1	2.5 10.5 12 20 22.25 38.5 42 65 66.5	10 11.5 19.5 21.75 38 41.5 64.5 66 80.03
	Packer comb. 2 (6.3.17-)		
	Section	Top	Bottom
	L9 L8 L7 L6 L5 L4 L3 L2 L1	2.5 10.5 12 20 22.2 38.5 42 65 66.5	10 11.5 19.5 21.7 38 41.5 64.5 66 80
	Packer comb. 2 (2.6.14-4.5.15)		
	Section	Top	Bottom
	L3 L2 (Test) L1	4.3 9.15 11.2	8.15 10.2 25.4

ONK-PH22	Packer comb. 1 (15.2.-22.5.13, 9.12.14-29.11.16, 6.3.17-)	Section	Top	Bottom
		L7	2.5	19.5
Length 88.21 m	Packer comb. 1 (13.7.12-22.5.13, 28.11.14-29.11.16)	L6	20	26.5
		L5	27	33.5
		L4	34	37
		L3	37.5	59.5
		L2	60	63
		L1	63.5	88
		L1	63.5	88
ONK-PH23	Packer comb. 1 (13.7.12-22.5.13, 28.11.14-29.11.16)	Section	Top	Bottom
		L7	2.5	21
Length 77.13 m	Packer comb. 1 (7.9.11-13.12.12)	L6	21.5	23
		L5	23.5	27
		L4	27.5	67.5
		L3	68	70.5
		L2	71	73.5
		L1	74	77
		L1	74	77
ONK-KR13	Packer comb. 1 (7.9.11-13.12.12)	Section	Top	Bottom
		L1	2	120.45
Length 120.45 m	Packer comb. 2 (12.2.13-)	Section	Top	Bottom
		L7	18	19
		L6	46	47
		L5	47.5	69.25
		L4	69.75	80.25
		L3	80.75	87.25
		L2	87.75	109.75
L1	110.25	120.45		
ONK-KR14	Packer comb. 1 (7.9.11-)	Section	Top	Bottom
		L7	2	5
Length 75.27 m	Packer comb. 1 (26.3.14-)	L6	5.5	13.5
		L5	14	20
		L4	20.5	22.5
		L3	23	27.5
		L2	28	31
		L1	31.5	75
		L1	31.5	75
ONK-KR16	Packer comb. 1 (26.3.14-)	Section	Top	Bottom
		L7	14	18.5
Length 69.88 m	Packer comb. 1 (26.3.14-)	L6	19	29.5
		L5	30	36.5
		L4	37	41
		L3	41.5	46.5
		L2	47	52
		L1	52.5	70
		L1	52.5	70

ONK-KR17 Length 71.04 m	Packer comb. 1 (17.11.15-30.5.16)		Packer comb. 2 (31.5.16-)		Packer comb. 3 (13-27.4.11)		Packer comb. 4 (9.6.-3.11.11)		Packer comb. 5 (4.11.11-19.3.12)		Packer comb. 6 (27.6.12-2.6.17)	
	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
	L4	17.5	18.5	L4	11	12	L1	2	25.02	L9	2.5	8.25
	L3	44.5	45.5	L3	38	39				L8	8.75	11
	L2	50.5	51.5	L2	44	45				L7	12	13.5
	L1	56.5	57.5	L1	50	51				L6	14.5	15.7
ONK-PP262 Length 25.02 m	Packer comb. 1 (10-29.6.10)		Packer comb. 2 (16.9.10-3.3.11)		Packer comb. 3 (4.11.11-19.3.12)		Packer comb. 4 (27.6.-12.7.12, 17.-21.9.12, 5.12.12-2.6.17)		Packer comb. 5 (4.11.11-19.3.12)		Packer comb. 6 (27.6.12-2.6.17)	
	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
	L1	2	25.02		2.34	25.02	L9	7.5	9	L4	2.5	11
				L4	3	8.5	L8	10	12.2	L3	12	13.5
				L3	9.5	10.75	L7	13.2	14	L2	14.5	15.7
				L2	16.25	17.5	L6	15	15.85	L1	19.5	25.02
				L1	24	25.02	L5	16.35	17			
ONK-PP274 Length 23.88 m	Packer comb. 1 (23.3.-12.4.11)		Packer comb. 2 (31.5-4.10.11)		Packer comb. 3 (4.11.11-19.3.12)		Packer comb. 4 (27.6.-12.7.12, 17.-21.9.12, 5.12.12-2.6.17)		Packer comb. 5 (4.11.11-19.3.12)		Packer comb. 6 (27.6.12-2.6.17)	
	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
	L1	2.32	23.88	L1	2	23.88	L9	7.5	9	L4	2.5	11
							L8	10	12.2	L3	12	13.5
							L7	13.2	14	L2	14.5	15.7
							L6	15	15.85	L1	19.5	25.02
							L5	16.35	17			
							L4	17.2	18			
				L4	2.5	14	L3	19	19.4			
				L3	15	18	L2	19.6	20.25			
				L2	19	20.25	L1	21.25	23.88			
				L1	21.25	23.88						
ONK-PVA11 Length 30.05 m	Packer comb. 1 (5.2.15-29.11.16, 22.9.17-)		Packer comb. 2 (16.9.10-3.3.11)		Packer comb. 3 (4.11.11-19.3.12)		Packer comb. 4 (27.6.-12.7.12, 17.-21.9.12, 5.12.12-2.6.17)		Packer comb. 5 (4.11.11-19.3.12)		Packer comb. 6 (27.6.12-2.6.17)	
	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom	Section	Top	Bottom
	L4	0.5	10.5		2.34	25.02	L9	7.5	9	L4	2.5	11
	L3	11	14	L4	3	8.5	L8	10	12.2	L3	12	13.5
	L2	14.5	18	L3	9.5	10.75	L7	13.2	14	L2	14.5	15.7
	L1	18.5	30.5	L2	16.25	17.5	L6	15	15.85	L1	19.5	25.02
				L1	24	25.02	L5	16.35	17			
							L4	17.2	18			
				L4	2.5	14	L3	19	19.4			
				L3	15	18	L2	19.6	20.25			
				L2	19	20.25	L1	21.25	23.88			
				L1	21.25	23.88						