

Table 3 Seasonal variation of TOC% and Grain size in West Qurna2 oil field

Station	TOC%				Grain size			
	Summer	Autumn	Winter	Spring	Clay%	Silt%	Sand%	Clay%
1	0.256	0.558	1.116	1.118	2	70	28	2
2	0.358	0.651	1.162	1.162	1	41	58	1
3	0.461	1.023	1.441	1.213	3	68	29	3
4	0.666	1.038	1.581	1.415	1	47	52	1
5	0.923	1.829	1.813	1.668	1	76	23	1
6	0.82	1.162	1.674	1.649	2	32	66	2
7	0.974	1.953	1.891	1.668	1	42	57	1
8	1.025	2.046	2.000	1.800	1	56	43	1
9	1.179	2.093	2.418	1.876	1	39	60	1
10	1.282	2.511	2.511	2.445	2	73	25	2