	id	X	у	longitude	latitude	depth	strat	depth_bin
1	tin_0001	351.75	1653.685	145.6214	14.95388	17.87751	1	MID
2	tin_0002	349.85	1657.585	145.6035	14.98902	15.47416	1	MID
3	tin_0003	356.25	1647.885	145.6636	14.90170	15.01265	1	MID
4	tin_0004	350.35	1656.785	145.6082	14.98182	15.79691	1	MID
5	tin_0005	350.35	1656.985	145.6082	14.98363	14.39460	1	MID
6	tin_0006	351.05	1654.685	145.6149	14.96288	11.26920	1	MID
7	tin_0007	356.85	1660.485	145.6685	15.01562	16.50364	1	MID
8	tin_0008	356.45	1647.885	145.6655	14.90171	15.84990	1	MID
9	tin_0009	351.55	1653.985	145.6196	14.95658	16.21166	1	MID
10	tin_0010	356.35	1648.485	145.6645	14.90713	22.74574	2	DEEP
11	tin_0011	351.05	1654.185	145.6149	14.95836	22.73160	2	DEEP
12	tin_0012	355.65	1664.485	145.6571	15.05171	26.44166	2	DEEP
13	tin_0013	357.45	1658.885	145.6741	15.00119	28.83753	2	DEEP
14	tin_0014	356.65	1647.585	145.6673	14.89901	23.84140	2	DEEP
15	tin_0015	351.25	1667.285	145.6160	15.07677	19.62699	2	DEEP
16	tin_0016	357.35	1648.285	145.6738	14.90538	23.58324	2	DEEP
17	tin_0017	357.15	1658.385	145.6714	14.99666	20.91580	2	DEEP
18	tin_0018	357.35	1648.185	145.6738	14.90447	28.14812	2	DEEP
19	tin_0019	355.25	1664.285	145.6534	15.04988	20.90577	2	DEEP
20	tin_0020	356.35	1655.285	145.6641	14.96859	24.49926	2	DEEP
21	tin_0021	352.55	1668.385	145.6280	15.08679	18.84741	2	DEEP
22	tin_0022	357.35	1658.685	145.6732	14.99938	27.19368	2	DEEP
23	tin_0023	348.75	1657.585	145.5933	14.98896	24.57145	2	DEEP
24	tin_0024	350.25	1654.885	145.6074	14.96464	29.62603	2	DEEP
25	tin_0025	350.55	1654.985	145.6102	14.96556	22.43997	2	DEEP
26	tin_0026	353.55	1649.985	145.6384	14.92054	24.86803	2	DEEP
27	tin_0027	347.95	1662.285	145.5856	15.03139	23.37925	2	DEEP
28	tin_0028	353.15	1650.185	145.6347	14.92232	19.01464	2	DEEP
29	tin_0029	354.05	1670.185	145.6419	15.10314	28.90903	2	DEEP
30	tin_0030	353.65	1669.585	145.6382	15.09770	23.65297	2	DEEP
31	tin_0031	356.45	1655.185	145.6650	14.96770	28.70586	2	DEEP
32	tin_0032	352.45	1651.685	145.6281	14.93584	29.82860	2	DEEP
	tin_0033	350.35	1655.285	145.6083	14.96826	23.77733	2	DEEP
	tin_0034	356.95	1648.885	145.6700	14.91078	27.82380	2	DEEP
	tin_0035	354.25	1670.185	145.6437	15.10316	26.20603	2	DEEP
	tin_0036	357.15	1648.885	145.6719	14.91079	26.03566	2	DEEP
	tin_0037	356.95	1656.785	145.6696	14.98219	28.33657	2	DEEP
38	tin_0038	356.35	1653.785	145.6642	14.95504	23.16442	2	DEEP
39	_	350.75	1654.785	145.6121	14.96376	19.22908	2	DEEP
40	tin_0040	351.95	1653.085	145.6233	14.94847	25.32223	2	DEEP
41	tin_0041	352.35	1652.885	145.6271	14.94668	20.27748	2	DEEP
42	tin_0042	357.45	1648.885	145.6747	14.91081	27.12458	2	DEEP