



EXP.	SITE	HOLE	CORE	SECT.	SMEAR SLIDE	TOP INTERVAL	BOTTOM INTERVAL	TOP DEPTH	TOP DEPTH MCD	LITH.	SAND	SILT	CLAY	COMMENTS	SECTION ID	PHOTO
313	27	A	4	2	1	20	20	9.2	9.2	D	25	65	15	soupy core	3131293	
313	27	A	9	1	1	80	80	18.44	18.44	D	0	3	97	clay with silt, calcareous	3131306	
313	27	A	10	1	1	70	70	19.83	19.83	D	0	1	99	clay with silt	3131309	
313	27	A	16	1	1	5	5	28.03	28.03	D	0	5	90	clay with silt	3131323	
313	27	A	17	1	1	15	15	28.23	28.23	D	0	15	80	clay with silt, and brown black organic grains 5%	3131327	
313	27	A	19	1	1	60	60	31.95	31.95	D	0	30	70	silty clay with 5% black organic grains	3131332	
313	27	A	25	2	1	70	70	44.12	44.12	M	10	40	50	burrow-fill dark brown gray organic mud with very fine sand	3131342	
313	27	A	26	2	2	107	107	47.55	47.55	D	0	80	20	soupy silt with angular very fine sand and silt	3131345	
313	27	A	38	1	1	81	81	79.33	79.33	M	0	0	100	wood fragment (lignite clast), dark brown fibrous	3131369	
313	27	A	38	1	3	103	103	79.55	79.55	D	10	25	65	sandy silty clay	3131369	
313	27	A	38	1	4	125	125	79.77	79.77	D	10	25	65	sandy silty clay	3131369	
313	27	A	40	1	5	44	44	80.71	80.71	D	10	25	65	silty clay with very fine sand	3131372	
313	27	A	41	2	1	17	17	81.73	81.73	D	0	25	75	silty clay	3131375	
313	27	A	50	1	1	50	50	97.32	97.32		5	25	70	silty clay with sand	3131396	
313	27	A	50	1	2	5	5	96.87	96.87	D	0	25	75	calcareous silty clay	3131396	
313	27	A	51	1	1	4	4	112.11	112.11	D	0	15	85	clay with silt, a little calcareous	3131398	
313	27	A	67	2	1	102	102	199.1	199.1	D	0	25	75	silty clay, calcareous	3131433	
313	27	A	67	3	1	82	82	200.4	200.4	D	5	25	70	silty clay with a few % black organic grains	3131434	
313	27	A	67	3	2	129	129	200.87	200.87	D	0	20	80	calcareous clay with silt and 5% black organic grains	3131434	
313	27	A	68	1	1	64	64	201.6	201.6	D	0	5	95	calcareous clay with 5 % silt	3131436	
313	27	A	68	1	2	76	76	201.72	201.72	D	0	15	85	clay with silt and 10 % black organic grains	3131436	
313	27	A	68	2	1	53	53	202.99	202.99	D	0	15	85	clay with silt, 5% black organic grains, foraminifer fragments present	3131437	
313	27	A	68	2	2	55	55	203.01	203.01	D	0	15	85	clay with silt and 5% black organic grains, calcareous	3131437	
313	27	A	69	2	1	57	57	206.08	206.08	D	0	0	100	calcareous clay	3131441	
313	27	A	69	2	3	58	58	206.09	206.09	D	0	10	90	calcareous clay with a few % black organic grains	3131441	
313	27	A	69	2	4	120	120	206.71	206.71	D	0	5	95	calcareous clay with black organic grains a few %	3131441	
313	27	A	70	1	1	48	48	207.54	207.54	D	0	85	15	calcareous silt with black organic grains a few %	3131444	
313	27	A	70	1	2	120	120	208.26	208.26	D	0	85	15	calcareous silt with black organic grains a few %	3131444	
313	27	A	72	1	1	20	20	210.67	210.67	D	0	30	70	calcareous silty clay with a few % diatoms	3131455	
313	27	A	73	1	1	128	128	212.16	212.16	D	25	60	15	sandy silt with a few % diatoms	3131456	



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313	27	A	74	2	1	2	2	214.68	214.68	D	30	55	15	sandy silt with 5 % diatoms	3131460	
313	27	A	74	2	2	73	73	215.39	215.39	D	15	65	20	sandy silty clay with a few % diatoms	3131460	
313	27	A	75	2	1	40	40	218.11	218.11	D	25	65	10	very-fine sandy silt with clay, a few % diatoms	3131463	
313	27	A	75	2	2	100	100	218.71	218.71	D	30	60	10	sandy silt with diatoms 5 - 10 % diatoms and black organic grains a few %	3131463	
313	27	A	81	1	1	74	74	229.15	229.15	D	25	65	10	sandy silt with 5 % diatoms	3131476	
313	27	A	84	3	1	79	79	240.47	240.47	D	0	10	90	calcareous clay with 5 % silt and a few % black organic grains	3131489	
313	27	A	84	3	2	80.5	80.5	240.485	240.485	D	0	5	95	calcareous clay with a few % silt and a few % black organic grains	3131489	
313	27	A	88	1	1	68	68	250.44	250.44	D	30	60	10	very fine sandy silt with 5 % black organic grains and less than 1 % diatoms	3131500	
313	27	A	91	1	2	31	31	259.22	259.22	D	25	65	10	very fine sandy silt with 10 % diatoms and 15 % black organic grains	3131512	
313	27	A	91	3	1	3	3	2.43	2.43	D	20	70	10	silt with very fine sand and 5 - 10 % diatoms, 5 % black organic grains and a small amount of silicoflagellates	3131282	
313	27	A	92	2	1	64	64	263.16	263.16	D	25	65	10	sandy silt with 10 - 15 % diatoms and 5 - 7 % black organic grains	3131516	
313	27	A	92	4	1	5	5	252.93	252.93	D	15	75	10	silt with very fine sand and 5 - 7 % diatoms	3131503	
313	27	A	93	1	1	70	70	265.71	265.71	D	25	65	10	very fine to fine sandy silt with 10 - 15 % diatoms, a few % black organic grains and < 1 % medium sand	3131520	
313	27	A	93	1	2	23	23	265.24	265.24	D	5	80	15	silt with a few % sand and < 10 % diatoms	3131520	
313	27	A	94	2	1	66	66	270.22	270.22	D	5	20	75	clay with silt and 10 % diatoms, 5 % black organic grains and a small amount of glauconite	3131525	
313	27	A	94	3	1	17	17	271.23	271.23	D	0	20	80	clay with silt and 5 - 7 % diatoms and a few % black organic grains	3131526	
313	27	A	96	2	1	38	38	276.04	276.04	D	85	10	5	quartzose very fine to fine sand; sand grains angular	3131531	
313	27	A	96	2	2	77	77	276.43	276.43	D	10	75	15	silt with very fine sand and 10 % diatom fragments and a few % black organic grains	3131531	
313	27	A	101	2	1	137	137	292.29	292.29	D	5	65	30	clayey silt with very sand, 5 % diatoms, 5% black organic grains	3131549	
313	27	A	102	1	1	122	122	293.68	293.68	D	10	70	20	fine silt with clay and sand, 15% diatoms, 5 % black organic grains, sponge spicules and silicoflagellates	3131552	
313	27	A	107	1	1	68	68	308.39	308.39	D	25	65	10	silty sand with 15 % organic grains/rock fragments, 5 % diatoms, carbonate shells and ostracods	3131568	
313	27	A	108	2	1	130	130	313.56	313.56	D	30	60	10	very-fine sandy silt with 5 % diatoms, sponge spicules and 3 % black organic grains	3131572	
313	27	A	109	3	1	55	55	316.59	316.59	D	50	40	10	silty sand with 5 % diatoms, 5 % black organic grains, and sponge spicules	3131575	
313	27	A	109	3	2	110	110	317.14	317.14	D	25	65	10	sandy silt with 3 % diatoms, 3% black organic grains, sponge spicules and foraminifer fragments	3131575	
313	27	A	110	1	1	145	145	318.31	318.31	D	30	55	15	very-fine sandy silt with 5 % diatoms, 15 % black organic grains/rock fragments and 5 % diatoms	3131577	
313	27	A	110	2	1	40	40	318.76	318.76	D	0	35	65	clayey silt with 10 % diatoms, sponge spicules, ostracods and 2 % black organic grains	3131578	
313	27	A	110	2	2	65	65	319.01	319.01	D	25	60	15	sandy silt with 15% black organic grains/rock fragments, 10 % diatoms and sponge spicules	3131578	2500048, 2500049
313	27	A	111	2	1	43	43	321.8	321.8	D	30	55	15	very-fine sandy silt with 20 % rock fragments/black organic grains, 5 % diatoms and biotite; calcareous	3131580	
313	27	A	111	3	1	12	12	322.99	322.99	D	60	35	5	silty very-fine sand with 8 % rock fragments/black organic grains, 5 % diatoms; calcareous	3131581	
313	27	A	112	3	1	8	8	326.04	326.04	D	55	40	5	silty very-fine sand with 10 % rock fragments/black organic grains, 5 % diatoms and biotite	3131585	



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313	27	A	113	2	1	125	125	328.76	328.76	D	55	35	10	silty very-fine sand with 10% rock fragments/black organic grains, 5 % diatoms and a few grains of glauconite	3131588	
313	27	A	113	2	2	42	42	327.93	327.93	D	55	40	5	silty very-fine sand with 10 % rock fragments/black organic grains, 10 % diatoms (sponge spicule and silicoflagellates) and a few ostracods	3131588	
313	27	A	114	1	1	32	32	329.38	329.38	D	35	55	10	sandy silt with 10 % rock fragments/black organic grains, 5 - 10 % diatoms	3131590	
313	27	A	114	1	2	140	140	330.46	330.46	D	30	60	10	sandy silt with 10 % rock fragments/black organic grains and 5 % diatoms	3131590	
313	27	A	114	2	1	141	141	331.97	331.97	D	30	60	10	sandy silt with 10 % rock fragments/black organic grains and less than 2 % diatoms	3131591	
313	27	A	114	2	2	99	99	331.55	331.55	D	60	35	5	sandy silt with 10 % rock fragments/black organic grains and less than 2 % diatoms, glauconite and biotite grains; calcareous	3131591	
313	27	A	115	1	1	140	140	333.51	333.51	D	5	15	80	calcareous clay with sand and silt, and 3 % black organic grains	3131593	
313	27	A	117	1	1	132	132	339.53	339.53	D	90	10	0	glauconitic fine to very-fine sand; sand size quartz 10%, silt sized quartz 10 %, and 75 % silt- and sand-sized glauconite	3131599	
313	27	A	134	1	1	145	145	379.31	379.31	D	80	20	0	medium sand with 10 % glauconite, 2 % heavy minerals; 75 % quartz	3131636	
313	27	A	135	1	1	132	132	382.23	382.23	D	85	15	0	medium sand with 3 % glauconite, 7 % heavy minerals and framboidal pyrite aggregates?	3131639	
313	27	A	136	2	1	113	113	386.59	386.59	D	90	10	0	calcareous fine > medium sand with 10 % rock fragments/black organic grains and 10 calcareous grains	3131643	
313	27	A	139	1	1	85	85	393.96	393.96	D	50	35	15	silty fine to very-fine sand with 1 % glauconite and opaque heavy minerals	3131651	
313	27	A	139	2	1	5	5	394.08	394.08	D	65	25	10	silty very-fine sand with fine and medium sand grains, some amount of opaque heavy minerals	3131652	
313	27	A	145	2	1	110	110	414.01	414.01	D	60	30	10	silty very-fine to fine sand with 5 % black organic grains and 3 % opaque heavy minerals, and a small amount of glauconite	3131667	
313	27	A	146	2	1	120	120	417.16	417.16	D	70	25	5	silty very-fine > fine sand with 1 % mica, 5 % black organic grains/rock fragments and calcareous grains	3131670	
313	27	A	146	3	1	5	5	417.52	417.52	D	25	60	15	very-fine sandy silt with 1 % glauconite grains, 10 % black organic grains/rock fragments, 2 % opaque heavy minerals	3131671	
313	27	A	148	1	1	144	144	422	422	D	60	30	10	silty very-fine > fine sand with 15 % black organic grains/rock fragments, 1 % biotite, 1 % diatoms	3131675	
313	27	A	151	1	1	144	144	431.15	431.15	D	15	65	20	sandy silt with 1-2 % diatoms, mica and glauconite	3131684	
313	27	A	154	1	1	60	60	439.46	439.46	D	25	60	15	sandy silt with 15% black organic grains/rock fragments and 1 % diatoms	3131692	
313	27	A	155	2	1	15	15	443.56	443.56	D	3	72	25	clayey silt with very-fine sand, 3 % black organic grains, 2 % diatoms fragments and sponge spicules	3131696	
313	27	A	156	1	1	97	97	445.93	445.93	D	15	75	10	sandy silt with 5 % black organic grains, 2 % diatoms, glauconite, mica, foraminifer and ostracods	3131699	
313	27	A	157	1	1	120	120	449.21	449.21	D	25	65	10	sandy silt with 10 % organic grains/rock fragments, 1 % diatoms, foraminifer, mica and glauconite	3131702	
313	27	A	158	1	1	80	80	451.86	451.86	D	3	68	30	clayey silt with 3 % very-fine sand, 3 % diatoms, 5 % black organic grains, mica	3131711	
313	27	A	159	1	1	55	55	454.66	454.66	D	10	70	20	silt with very-fine sand, 15 % black organic grains, less than 1 % diatoms and mica	3131713	
313	27	A	161	2	1	91	91	462.62	462.62	D	5	85	10	silt with 5 % very-fine sand, 5 % diatoms, 10 % black organic grains, mica, foraminifer and ostracod fragments	3131720	
313	27	A	162	1	1	60	60	463.86	463.86	D	10	75	15	silt with 10 % sand, 10 % black organic grains, 3 % diatoms and mica	3131723	
313	27	A	166	1	1	70	70	476.16	476.16	D	30	60	10	sandy silt with 3 % glauconite, 10 % black organic grains/rock fragments, without diatoms fragments	3131737	
313	27	A	166	1	2	125	125	476.71	476.71	D	25	65	10	sandy silt with 7 % black organic grains/rock fragments, 1 % glauconite, less than 1 % diatoms	3131737	
313	27	A	174	1	1	29	29	494.05	494.05	D	0	25	75	calcareous silty clay with 15 % black organic grains and nannofossils	3131756	
313	27	A	174	1	2	105	105	494.81	494.81	D	0	10	90	clay with silt, less than 1 % glauconite and 7 % black organic; no fossils	3131756	



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313	27	A	174	1	3	135	135	495.11	495.11	D	50	35	15	glaucinitic silty very-fine sand with 3 % black organic grains/rock fragments, nannofossils; 75 % glauconite with sand grains	3131756	
313	27	A	174	2	1	110	110	496.36	496.36	D	3	5	92	calcareous clay with silt, 7 % black organic grains, 3 % fine to very-fine sand, mica and glauconite	3131757	
313	27	A	174	2	2	144	144	496.7	496.7	D	70	25	5	glaucinitic silty very-fine to fine sand with 5 % black organic grains/rock fragments, foraminifer grains	3131757	
313	27	A	175	2	1	109	109	499.4	499.4	D	55	35	10	glaucinitic silty fine-medium sand with sponge spicules, diatoms, calcareous microfossil fragments and 3 % organic grains/rock fragments	3131760	
313	27	A	176	1	1	107	107	500.93	500.93	D	65	25	10	glaucinitic silty very-fine sand with 5 % black organic grains/rock fragments, nannofossils and foraminifers	3131763	
313	27	A	177	1	1	41	41	503.32	503.32	D	60	30	10	glaucinitic silty very-fine sand with 3% black organic grains/rock fragments, nannofossils; 60 % glauconite within sand	3131765	150019, 150020, 250046, 250047
313	27	A	177	2	1	41	41	504.82	504.82	D	70	25	5	glaucinitic silty very-fine to fine sand with 5 % black organic grains/rock fragments; 75 % glauconite within sand	3131766	
313	27	A	177	2	2	41	41	504.82	504.82	M	15	25	60	calcareous and glauconitic silty clay with very-fine sand; no fossils; 75 % glauconite within very-fine sand; burrow fill	3131766	
313	27	A	181	1	1	131	131	513.37	513.37	D	80	15	5	glaucinitic very-fine sand with 5 % black organic grains/rock fragments, foraminifers, sponge spicules and nannofossils	3131775	
313	27	A	186	3	1	15	15	524.36	524.36	D	80	15	5	glaucinitic very-fine sand with foraminifers, nannofossils; moderately-sorted; 70 % glauconite within sand	3131790	
313	27	A	187	2	1	106	106	526.82	526.82	D	55	35	10	glaucinitic silty very-fine sand with nannofossils; 75 % glauconite within sand	3131793	
313	27	A	196	1	1	54	54	549.3	549.3	D	70	25	5	glaucinitic silty fine > very fine sand with 5 % organic grains/rock fragments; 60 % glauconite within sand; no fossils	3131817	
313	27	A	201	1	1	118	118	562.04	562.04	M	70	25	5	sandy silt lamina, glauconitic and calcareous, 5 % diatoms, nannofossils and 5 % organic grains/rock fragments, mica	3131832	250024, 250025
313	27	A	201	1	2	119	119	562.05	562.05	D	85	10	5	glaucinitic very-fine to fine sand with diatom fragments and nannofossils, and 5 % organic grains/rock fragments	3131832	
313	27	A	201	2	1	39	39	562.75	562.75	D	85	10	5	glaucinitic very-fine to fine sand with diatoms fragments, nannofossils, 5 % organic grains/rock fragments	3131833	
313	27	A	203	1	1	141	141	568.37	568.37	D	70	25	5	glaucinitic silty very-fine to fine sand with biogenic carbonate fragments, nannofossils, sponge spicules, no diatoms and 3 % organic/rock fragments	3131840	250026, 250027, 250028
313	27	A	204	1	1	85	85	570.86	570.86		10	25	65	silty clay with 10 % very-fine sand 5 % organic grains/rock fragments, less than 5 % glauconite, less than 5 % organic grains, diatoms fragments and biogenic carbonate grains	3131846	
313	27	A	204	2	2	144	144	572.95	572.95	D	85	10	5	glaucinitic very-fine to fine sand with 5 % organic grains/rock fragments, diatoms fragments, nannofossils; 50 % glauconite with sand	3131847	
313	27	A	205	4	1	8	8	576.23	576.23	D	25	60	15	glaucinitic sandy clayey silt 2 % diatoms, sponge spicules, 5 % organic grains/rock fragments, nannofossils common, pyrite grains	3131852	
313	27	A	215	1	1	100	100	604.56	604.56	D	25	70	5	glaucinitic sandy silt with 65 % organic grains/rock fragments, diatoms fragments, nannofossils; 40 % glauconite in sand	3131879	
313	27	A	216	1	1	16	16	606.77	606.77	D	70	25	5	glaucinitic silty very-fine > fine sand with 10% organic grains/rock fragments, diatoms fragments, biogenic carbonate grains, nannofossils and authigenic pyrite?; 30 % glauconite	3131882	
313	27	A	217	2	1	64	64	611.8	611.8	D	80	15	5	very-fine > fine sand with diatom fragments, sponge spicules, nannofossils and 5 % organic grains/rock fragments, framboidal pyrite?; no diatoms	3131884	
313	27	A	218	1	1	26	26	612.97	612.97	D	85	10	5	glaucinitic very-fine > fine sand with nannofossils, framboidal pyrite?; moderately-sorted and subround sand grains	3131886	
313	27	A	219	3	1	20	20	618.96	618.96	D	10	20	70	clay with glauconitic very-fine sand, 5 % organic grains/rock fragments, biogenic carbonate grains, nannofossil rich	3131890	
313	27	A	219	3	2	17	17	618.93	618.93	D	10	15	75	clay with glauconitic very-fine sand with framboidal pyrite? nannofossil rich and calcareous	3131890	
313	27	A	223	1	1	15	15	625.06	625.06	D	90	5	5	glaucinitic fine > very-fine sand with 5 % organic grains/rock fragments, nannofossils; glauconite round but poor-sorted	3131897	
313	27	A	223	1	2	32	32	625.23	625.23	D	55	25	20	glaucinitic clayey silty very-fine sand with biogenic carbonate grains, nannofossils and 5 % organic grains/rock fragments	3131897	



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313	27	A	223	1	3	63	63	625.54	625.54	D	65	25	5	glaucinitic silty very-fine> fine sand with framboidal pyrite? and nannofossils; burrow fill	3131897	
313	27	A	223	1	4	126	126	626.17	626.17	M	30	60	10	sandy silt with biogenic carbonate grains, nannofossils, glauconite sand, 5 % organic grains/rock fragments; calcareous; burrow-fill	3131897	
313	27	A	223	1	5	148	148	626.39	626.39	D	0	10	90	calcareous clay with silt 5 % organic grains/rock fragments, biogenic carbonate grains and 5 % glauconite grains, nannofossil rich!	3131897	
313	27	A	224	1	1	147	147	629.43	629.43	D	0	10	90	clay with silt with 5 % organic grains/rock fragments, biogenic carbonate grains and nannofossils; calcareous	3131900	
313	27	A	224	2	1	60	60	630.06	630.06	D	0	20	80	calcareous clay with silt and nannofossil ooze, 5 % organic grains and framboidal pyrite	3131901	