Table 1. Summary of lithologic and key rock petrophysical data.

Core Plug I.D.	Well Location	Depth (m)	Core Analysis interval	Thin Sections	Depositional Facies	Sub-Facies and/or Lithology	Routine Helium Porosity (%)	Routine Helium Porosity fraction	Routine Air Permeability (md)	*In situ* Klinkenberg Permeability (md)	Grain Density (g/cc)	Ambient Pore Volumn (cc)	*in situ* Archie Cementation Exponent m,A=1	Critical Brine Saturation Swc (%)	Air-Mercury Threshold Entry Pressure (kPa)	Threshold Entry Diameter (micron)	Approximate Threshold Gas Column Height (m)		Effective Gas Permeability at Swc (md)	Relative Gas Permeability at Swc (%)	*In situ* Pore Volume Compressibility (at 20-28 MPa) (1/kPa)	Plug Comments
1	a-74-A/94-P-15	1178.99	~~	X	(1) BASAL OPEN-MARINE LIMESTONE RAMP	Basal Skeletal Lag	2.1	0.021	0.00153	0.000372	2.74	0.170										
2	a-25-E/94-P-16	1160.70	~~		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Basal Skeletal Lag	1.6	0.016	0.00146	0.000049	2.72	0.083										
3	a-89-I/94-P-10	1158.37	~~	X	(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	2.0	0.020	0.00094	0.000048	2.69	0.200	1.69	90	37,518	0.04	660		0.000020	41		
4	b-50-I/94-P-10	1152.61	~~		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	2.7	0.027	0.00091	0.000062	2.70	0.223										
5	c-32-G/94-P-10	1153.23	FD32	X	(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	3.1	0.031	0.00147	0.000167	2.72	0.249	1.67	100	31,708	0.05	558		0.000010	5.8		
6	c-54-I/94-P-10	1143.64	~~		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	2.1	0.021	0.00107	0.000072	2.70	0.162										
7	c-94-I/94-P-10	1143.20	~~		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	3.0	0.030	0.259	0.0249	2.71	0.250										microfracture
8	d-96-G/94-P-10	1161.18	FD07		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	3.2	0.032	0.0335	0.00412	2.72	0.267										microfracture
201	c-92-J/94-P-10	1181.13	FD58		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	3.0	0.030	0.00303	0.000170	2.73	0.316										
202	c-34-A/94-P-15	1149.59	~~		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Basal Skeletal Lag	2.8	0.028	0.00652	0.000414	2.74	0.292	1.73	92							1.28E-06	
203	c-34-A/94-P-15	1148.92	FD62	X	(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	4.6	0.046	0.0116	0.00116	2.76	0.485	1.75	90	31,310	0.05	551	<	0.000003	0.2		
204	c-34-A/94-P-15	1147.63	FD59		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	3.3	0.033	0.00272	0.000195	2.73	0.326	1.78	89							8.00E-07	
205	b-68-D/94-P-16	1146.80	FD65		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	4.9	0.049	0.00485	0.000400	2.76	0.535										
206	b-68-D/94-P-16	1145.41	FD63		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	3.4	0.034	0.0141	0.000602	2.73	0.371										
207	c-32-E/94-P-16	1153.89	FD28		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Basal Skeletal Lag	2.1	0.021	0.203	0.0344	2.74	0.210										microfracture
208	c-32-E/94-P-16	1152.60	FD26		(1) BASAL OPEN-MARINE LIMESTONE RAMP	Brachiopod-bearing Wackestone	4.2	0.042	2.53	0.341	2.75	0.457										microfracture
9	a-81-I/94-P-10	1136.25	~~		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.3	0.013	0.00040	0.000046	2.69	0.078										
10	c-74-A/94-P-15	1175.11	~~	X	(2) ONCOLITE-BEARING RAMP	Upper Oncolite	3.0	0.030	0.00088	0.000097	2.71	0.273	1.86	81	45,837	0.03	806	<	0.000003	2.7		
11	a-25-E/94-P-16	1156.72	~~	X	(2) ONCOLITE-BEARING RAMP	Lower Wackestone	2.4	0.024	0.00900	0.00158	2.69	0.171	1.64	82								
12	a-89-I/94-P-10	1156.92	FD51		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.9	0.019	0.00029	0.000031	2.69	0.146										
13	b-50-I/94-P-10	1151.86	FD64		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.2	0.012	0.00002	0.000021	2.69	0.072										
14	c-32-G/94-P-10	1150.38	FD29		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.2	0.012	0.00161	0.000637	2.70	0.071										
15	c-54-I/94-P-10	1142.56	FD67		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	2.6	0.026	0.00128	0.000060	2.69	0.174										
16	d-96-G/94-P-10	1159.36	~~		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.0	0.010	0.00120	0.000035	2.68	0.051	1.76	100								
209	c-92-J/94-P-10	1179.96	~~	X	(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.5	0.015	0.00168	0.000090	2.70	0.136	1.77	98	17,064	0.09	300		0.000074	82		
210	c-92-J/94-P-10	1179.87	FD55		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	3.0	0.030	0.00795	0.000756	2.73	0.307										
211	d-96-G/94-P-10	1160.25	~~	X	(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.2	0.012	0.00179	0.000128	2.70	0.124										chipped
212	c-34-A/94-P-15	1146.12	FD55		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.7	0.017	0.00131	0.000094	2.70	0.177										
213	c-34-A/94-P-15	1145.94	FD54		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	3.6	0.036	0.00186	0.000143	2.71	0.338										
214	b-68-D/94-P-16	1144.24	FD61		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	1.8	0.018	0.00155	0.000075	2.70	0.198										
215	b-68-D/94-P-16	1143.89	FD60		(2) ONCOLITE-BEARING RAMP	Upper Oncolite	2.9	0.029	0.00158	0.000075	2.70	0.317										
216	c-32-E/94-P-16	1149.51	FD23	X	(2) ONCOLITE-BEARING RAMP	Upper Oncolite	3.5	0.035	0.00285	0.000483	2.72	0.366	1.88	87	38,730	0.04	681	<	0.000003	0.5		
17	a-81-I/94-P-10	1134.48	~~	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	1.8	0.018	0.00149	0.000069	2.70	0.125										
18	d-37-I/94-P-10	1141.63	FD49		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	2.0	0.020	0.00207	0.000204	2.72	0.165	1.65									
19	d-37-I/94-P-10	1139.22	FD46		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	1.8	0.018	0.0417	0.00929	2.72	0.133										
20	a-41-A/94-P-15	1140.71	FD52	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Coral dominant	2.6	0.026	0.00742	0.00142	2.69	0.197	1.88	85	1,710	0.86	30		0.000015	1.0		
21	c-74-A/94-P-15	1167.33	FD06		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar/platy stromatoporoid dominant	2.1	0.021	0.00720	0.000488	2.69	0.163	1.92	82								
22	a-25-E/94-P-16	1155.08	~~		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	1.3	0.013	0.00182	0.000041	2.69	0.069										
23	a-25-I/94-P-10	1122.41	FD22		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Coral dominant	1.1	0.011	0.00159	0.000070	2.69	0.046										
24	a-89-I/94-P-10	1156.33	FD49	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	1.7	0.017	0.00652	0.00137	2.70	0.116	1.78	84	9,998	0.15	176	<	0.000002	0.2		
25	b-50-I/94-P-10	1149.12	FD53		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	2.1	0.021	0.0435	0.00929	2.72	0.178										
26	b-50-I/94-P-10	1146.72	FD47		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	4.3	0.043	0.00730	0.00126	2.73	0.402	1.64	94							1.25E-06	
27	c-32-G/94-P-10	1149.66	FD28	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	7.0	0.070	0.0465	0.0230	2.73	0.559	1.81	62	1,681	0.88	30		0.00013	0.6		
28	c-32-G/94-P-10	1145.98	FD20		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	0.9	0.009	0.00217	0.000060	2.69	0.060										
29	c-54-I/94-P-10	1141.38	FD64	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant	1.2	0.012	0.00251	0.000134	2.68	0.096	1.77	96	17,386	0.08	306	<	0.000002	1.8		
30	c-54-I/94-P-10	1139.00	FD55	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Coral dominant	4.3	0.043	0.00353	0.000954	2.74	0.401										
31	c-92-J/94-P-10	1178.37	FD49	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	2.8	0.028	0.0468	0.0133	2.81	0.288	1.73	57	878	1.68	15		0.00061	4.5		
32	c-34-A/94-P-15	1143.11	FD43		(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Coral dominant - associated w/ minor dolomite	2.0	0.020	0.00168	0.000073	2.69	0.172										
33	c-32-E/94-P-16	1148.66	FD20	X	(3) LAMINAR STROMATOPOROID LOWER FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	4.4	0.044	0.00962	0.00192	2.70	0.409										
34	d-37-I/94-P-10	1134.40	FD30	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Inclined platy stromatoporoids and sediment	7.7	0.077	2.79	2.57	2.71	0.690										
35	d-37-I/94-P-10	1133.21	FD26	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoids and sediment	10.5	0.105	12.6	4.73	2.75	1.012	2.08	40	183	8.07	3		0.567	12		
36	a-41-A/94-P-15	1141.06	FD53	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	5.3	0.053	0.103	0.0568	2.70	0.427										
37	a-41-A/94-P-15	1127.84	FD03		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Sediment - associated w/ minor patchy dolomite	3.2	0.032	0.198	0.0849	2.71	0.298										microfracture
38	c-74-A/94-P-15	1172.62	FD16	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	5.1	0.051	0.464	0.0819	2.72	0.456	1.85	56	1,157	1.27	20		0.0047	5.7		
39	b-86-E/94-P-16	1171.60	~~		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	2.0	0.020	0.227	0.0401	2.72	0.187										microfracture
40	b-86-E/94-P-16	1169.86	FD12		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	4.4	0.044	0.0635	0.0152	2.76	0.395										
41	a-25-I/94-P-10	1121.63	~~	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant, minor dolomite	2.3	0.023	0.00689	0.000795	2.75	0.175	1.71	94	11,642	0.13	205		0.000005	0.7		
42	a-25-I/94-P-10	1120.60	FD19	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	7.5	0.075	0.397	0.265	2.77	0.703	1.89	42							5.58E-07	
43	a-89-I/94-P-10	1155.51	~~		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	1.8	0.018	0.00415	0.000540	2.71	0.142										
44	a-89-I/94-P-10	1151.70	FD35	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	4.4	0.044	0.399	0.138	2.80	0.421	1.75	53							7.64E-07	
45	b-50-I/94-P-10	1145.31	FD37	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - associated w/ dolomite	7.5	0.075	0.874	0.756	2.75	0.786	1.95	42	347	4.25	6		0.136	18		
46	c-32-G/94-P-10	1149.18	~~		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	1.4	0.014	0.00749	0.00125	2.70	0.147										
47	c-92-J/94-P-10	1177.52	FD46		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	2.0	0.020	0.00597	0.000628	2.73	0.238										
48	c-94-I/94-P-10	1139.03	~~	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	3.6	0.036	0.0550	0.0158	2.81	0.388	1.78	57	1,182	1.25	21		0.00055	3.5		
49	d-96-G/94-P-10	1157.07	~~		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	2.4	0.024	0.0256	0.0111	2.71	0.282										
50	d-96-G/94-P-10	1153.49	FD03		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	8.0	0.080	1.22	0.686	2.75	0.736										
51	d-96-G/94-P-10	1152.93	FD02	X	(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	9.1	0.091	1.24	0.858	2.75	0.900	1.97	35							7.31E-07	
52	d-96-G/94-P-10	1152.65	FD01		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant - partly dolomitized	8.8	0.088	1.12	0.843	2.76	0.780	1.92	31							6.55E-07	
53	c-34-A/94-P-15	1142.27	FD39		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	5.4	0.054	0.0471	0.0215	2.71	0.512										
54	c-34-A/94-P-15	1140.72	FD31		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	4.4	0.044	0.282	0.225	2.71	0.469										
55	b-68-D/94-P-16	1141.84	FD54		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant	5.0	0.050	0.0423	0.0178	2.75	0.499										
56	c-32-E/94-P-16	1146.28	FD13		(4) LAMINAR STROMATOPOROID MIDDLE FORESLOPE	Laminar stromatoporoid dominant; some corals	4.4	0.044	0.107	0.0391	2.71	0.425										
57	d-37-I/94-P-10	1138.26	FD42	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Some pendant *Renalcis*	2.7	0.027	0.00975	0.00138	2.70	0.234										
58	d-37-I/94-P-10	1135.50	FD34	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Leached *Renalcis*	8.0	0.080	1.79	1.65	2.72	0.799										
59	a-41-A/94-P-15	1138.86	FD44	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Intervening sediment	7.0	0.070	0.193	0.129	2.73	0.647										
60	a-41-A/94-P-15	1138.20	FD42	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Monkey Plate* w/ leached *Renalcis*	9.0	0.090	1.10	0.928	2.72	0.766										
61	a-41-A/94-P-15	1129.73	FD09	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Monkey Plate w/ leached *Renalcis*	5.1	0.051	0.0298	0.0137	2.70	0.400										
62	a-25-E/94-P-16	1154.59	FD52	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Some pendant *Renalcis* , large hole on back	1.5	0.015	0.0110	0.000937	2.72	0.132										
63	a-25-E/94-P-16	1152.40	FD46	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Intervening sediment	1.5	0.015	0.00067	0.000006	2.70	0.143										
64	a-25-E/94-P-16	1151.13	FD40	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	6.0	0.060	0.00002	0.000006	2.74	0.578										heterogeneous
65	a-25-E/94-P-16	1150.35	FD37		(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Micritic shelter-cavity sediment	2.3	0.023	0.00004	0.000004	2.71	0.184										
66	a-25-E/94-P-16	1150.06	FD35	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ some leached *Renalcis* and internal sediment	5.6	0.056	0.00034	0.000012	2.77	0.488										heterogeneous
67	a-25-E/94-P-16	1148.82	FD30	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Leached clastic *Renalcis* internal sediment	7.2	0.072	0.00500	0.00224	2.72	0.656										heterogeneous
68	a-25-E/94-P-16	1147.45	FD25	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	7.6	0.076	0.392	0.293	2.72	0.680	2.03	42							1.02E-06	
69	a-25-E/94-P-16	1146.92	FD21	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate - leached *Renalcis* dominant	8.3	0.083	0.254	0.179	2.72	0.637										
70	a-25-E/94-P-16	1145.92	FD17	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Intervening coarse grainstone sediment	9.7	0.097	2.06	2.12	2.72	0.706	2.17	28	157	9.40	3		0.0765	3.6		
71	a-25-E/94-P-16	1145.84	FD17	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Intervening grainstone sediment	3.6	0.036	0.00670	0.000688	2.71	0.316										
72	a-25-E/94-P-16	1145.03	FD13	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate - leached *Renalcis* dominant	10.0	0.100	0.157	0.111	2.71	0.923	2.23	33	539	2.74	9		0.0527	48		
73	a-25-E/94-P-16	1142.38	FD01	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Monkey Plate w/ leached *Renalcis*	3.6	0.036	0.0112	0.00385	2.73	0.346	2.09	66	2,968	0.50	52		0.00036	9.4		
74	b-86-E/94-P-16	1170.62	FD14	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Pendant *Renalcis*	2.8	0.028	0.00960	0.00155	2.72	0.278	1.87	68								
75	a-89-I/94-P-10	1150.38	~~	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Pendant *Renalcis* and internal sediment	3.6	0.036	0.0204	0.00402	2.71	0.351										
76	a-89-I/94-P-10	1149.48	SD27	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Shelter-cavity sediment	2.6	0.026	0.00307	0.000254	2.71	0.248										
77	a-89-I/94-P-10	1149.38	~~	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Shelter-cavity sediment	2.3	0.023	0.00082	0.000048	2.70	0.225	1.90	89	11,966	0.12	210	<	0.000002	5.1		
78	a-89-I/94-P-10	1148.78	SD24	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Leached *Renalcis*	8.1	0.081	0.332	0.261	2.72	0.733	2.15	42							9.27E-07	
79	a-89-I/94-P-10	1147.46	SD20	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Leached *Renalcis*	8.6	0.086	4.53	4.39	2.71	0.718	2.06	30							1.27E-06	
80	a-89-I/94-P-10	1145.90	SD15	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	4.9	0.049	0.0252	0.0106	2.71	0.480										
81	b-50-I/94-P-10	1146.19	FD42	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Monkey Plate w/ minor leached *Renalcis*	4.0	0.040	0.0149	0.00390	2.71	0.420										
82	c-54-I/94-P-10	1137.75	FD49	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	6.6	0.066	0.197	0.143	2.71	0.559										vug
83	c-54-I/94-P-10	1137.55	FD48	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Leached *Renalcis* dominant	9.4	0.094	0.00204	0.000605	2.73	0.855	2.20								6.30E-07	vug
84	c-54-I/94-P-10	1136.76	FD46		(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Shelter-cavity sediment	3.7	0.037	0.0669	0.0444	2.70	0.346										
85	c-54-I/94-P-10	1135.79	FD42		(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Intervening sediment	2.4	0.024	0.0130	0.00472	2.70	0.231										
86	c-54-I/94-P-10	1134.68	FD36		(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Primarily micritic shelter-cavity sediment	3.3	0.033	0.586	0.349	2.71	0.307										vug
87	c-54-I/94-P-10	1133.92	FD33	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	7.5	0.075	8.77	7.67	2.71	0.703										
88	c-54-I/94-P-10	1133.49	FD31	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Shelter-cavity sediment	12.0	0.120	24.9	22.0	2.71	1.112	2.02	28	218	6.78	4		4.81	22		
89	c-54-I/94-P-10	1132.52	FD27	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate - leached *Renalcis* dominant	10.5	0.105	7.72	6.75	2.71	0.946	1.98	26							7.60E-07	
90	c-54-I/94-P-10	1131.07	FD20	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate - leached clastic *Renalcis* bearing internal sediment	8.3	0.083	111	101	2.72	0.816										chipped
91	c-54-I/94-P-10	1130.68	FD18	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Intervening sediment	2.9	0.029	0.0282	0.0122	2.71	0.257										
92	c-92-J/94-P-10	1171.43	FD23	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Monkey Plate w/ leached *Renalcis*	9.2	0.092	1.65	1.08	2.72	0.971										
93	c-94-I/94-P-10	1132.88	FD16	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Shelter-cavity sediment	6.8	0.068	0.183	0.123	2.75	0.701	2.08	33	1,429	1.03	25		0.000071	0.1		
94	c-94-I/94-P-10	1132.38	~~	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ mainly internal sediment	6.6	0.066	0.751	0.573	2.72	0.661										
95	c-94-I/94-P-10	1131.04	~~	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	11.6	0.116	2.60	2.22	2.72	1.185	2.15	25							8.54E-07	microfracture
96	a-21-A/94-P-15	1122.84	FD31	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Leached clastic *Renalcis* internal sediment	3.9	0.039	0.00625	0.000561	2.71	0.431	2.15									
97	a-21-A/94-P-15	1120.70	FD21	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Intergrowth of platy stromatoporoids and *Renalcis*	5.0	0.050	0.0365	0.0140	2.73	0.587	2.13	58	611	2.41	11		0.00051	3.7		
98	a-21-A/94-P-15	1120.19	FD19	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RC: Monkey Plate w/ leached *Renalcis*	4.0	0.040	0.0105	0.00249	2.72	0.460										
99	a-21-A/94-P-15	1118.70	FD14		(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Shelter-cavity sediment	4.2	0.042	1.89	0.476	2.73	0.433										fracture
100	a-21-A/94-P-15	1116.88	FD07	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Leached pendant *Renalcis*	5.1	0.051	1.46	0.915	2.72	0.559										fracture
101	b-68-D/94-P-16	1139.47	SD44	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Leached pendant *Renalcis*	8.0	0.080	0.412	0.192	2.73	0.895										fracture
102	b-68-D/94-P-16	1138.45	FD39		(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Shelter-cavity sediment	3.1	0.031	0.0518	0.0127	2.71	0.346										
103	b-68-D/94-P-16	1138.08	FD37	X	(5) PLATY STROMATOPOROID-*RENALCIS* REEF	RFS: Leached *Renalcis*	11.3	0.113	1.50	0.965	2.73	1.136										
104	a-81-I/94-P-10	1132.49	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral floatstone w/ a pelletal wackestone matrix	1.0	0.010	0.00324	0.000070	2.71	0.096										
105	a-81-I/94-P-10	1131.34	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral dominated: peloid packstone matrix	3.6	0.036	0.00729	0.00136	2.71	0.373										
106	a-81-I/94-P-10	1129.99	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral-stromatoporoid floatstone w/ a pelletal wackestone matrix	3.6	0.036	0.00454	0.000847	2.72	0.361										
107	a-81-I/94-P-10	1129.49	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral-bearing pelletal wackestone	7.1	0.071	0.00433	0.000658	2.78	0.635										
108	a-81-I/94-P-10	1127.80	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral dominated: pelletal wackestone to high-mud peloid packstone matrix	2.8	0.028	0.00141	0.000076	2.71	0.248										
109	a-81-I/94-P-10	1126.39	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral dominated: pelletal wackestone matrix	3.2	0.032	0.00154	0.000114	2.73	0.308	1.75	85							5.31E-07	
110	a-81-I/94-P-10	1125.00	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Gastropod-coral floatstone w/ low-mud peloid packstone matrix, associated w/ dolomite	5.6	0.056	0.00002	0.000005	2.74	0.528										
111	a-81-I/94-P-10	1124.00	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Intermediate-mud peloid-skeletal packstone matrix, associated w/ extensive dolomite	2.5	0.025	0.00093	0.000123	2.80	0.259										
112	c-74-A/94-P-15	1166.07	FD04		(6) AMPHIPORA-CORAL BEARING RAMP	Coral lime rudstone patch between extensive dolomite	3.7	0.037	0.00757	0.00197	2.79	0.397	1.88	68							7.13E-07	
113	c-74-A/94-P-15	1165.10	~~	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral floatstone w/ scattered dolomite	8.4	0.084	0.00002	0.000005	2.76	0.774										
114	c-74-A/94-P-15	1163.85	FD02		(6) AMPHIPORA-CORAL BEARING RAMP	Coral-bearing wackestone	3.4	0.034	0.00163	0.000145	2.71	0.358										
115	c-74-A/94-P-15	1162.92	FD01	X	(6) AMPHIPORA-CORAL BEARING RAMP	Partly dolomitized coral-bearing wackestone	4.1	0.041	0.00375	0.000714	2.80	0.427										
116	b-86-E/94-P-16	1165.09	FD07		(6) AMPHIPORA-CORAL BEARING RAMP	Coral-bearing wackestone	4.1	0.041	0.00065	0.000017	2.71	0.460										
117	b-86-E/94-P-16	1162.48	FD03	X	(6) AMPHIPORA-CORAL BEARING RAMP	Moderately dolomitized coral-bearing wackestone	2.5	0.025	0.00227	0.000177	2.75	0.259	1.80	81	13,201	0.11	232		0.000006	3.6		
118	a-89-I/94-P-10	1144.13	FD08		(6) AMPHIPORA-CORAL BEARING RAMP	*Amphipora* rudstone-floatstone	1.1	0.011	0.00140	0.000053	2.71	0.115										
119	c-32-G/94-P-10	1142.54	FD08	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral-stromatoporoid floatstone-rudstone w/ extensive matrix dolomitization	10.1	0.101	1.66	0.780	2.76	0.974	1.97									
120	c-32-G/94-P-10	1141.84	~~		(6) AMPHIPORA-CORAL BEARING RAMP	Coral dominant: partly dolomitized matrix	4.0	0.040	0.0126	0.00308	2.72	0.408										
121	c-54-I/94-P-10	1127.88	FD07	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral-bearing wackestone: moderately-extensively dolomitized matrix	10.4	0.104	0.00310	0.000617	2.84	0.997	1.86	75							4.72E-07	
122	c-54-I/94-P-10	1126.82	FD02	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral-bearing wackestone; patchy extensive dolomite	4.3	0.043	0.0160	0.00281	2.87	0.425										
123	c-92-J/94-P-10	1167.33	FD06	X	(6) AMPHIPORA-CORAL BEARING RAMP	*Amphipora* -laminar stromatoporoid floatstone w/ partly dolomitized matrix	6.9	0.069	0.0939	0.0329	2.80	0.750	1.85	60	797	1.85	14		0.0011	3.2		
124	c-92-J/94-P-10	1166.99	FD05		(6) AMPHIPORA-CORAL BEARING RAMP	Sparse *Amphipora* floatstone w/ partly dolomitized matrix	5.5	0.055	0.0284	0.0108	2.77	0.612										
125	c-92-J/94-P-10	1166.06	FD02	X	(6) AMPHIPORA-CORAL BEARING RAMP	Coral-bearing peloid packstone w/ partly dolomitized matrix	5.4	0.054	0.0120	0.00227	2.79	0.555	1.71	66	7,056	0.21	124	<	0.000003	0.1		
126	c-34-A/94-P-15	1134.49	FD07	X	(6) AMPHIPORA-CORAL BEARING RAMP	*Amphipora* rudstone	10.1	0.101	2.62	1.41	2.78	1.100	1.96	32	319	4.62	6		0.312	22		
127	c-34-A/94-P-15	1133.97	FD04	X	(6) AMPHIPORA-CORAL BEARING RAMP	*Amphipora* rudstone	5.6	0.056	0.0457	0.0223	2.72	0.616										
128	c-34-A/94-P-15	1133.38	FD02	X	(6) AMPHIPORA-CORAL BEARING RAMP	Partly dolomitized *Amphipora* rudstone	3.2	0.032	0.00897	0.00125	2.82	0.326										
129	b-68-D/94-P-16	1131.74	FD06		(6) AMPHIPORA-CORAL BEARING RAMP	Sparse *Amphipora* floatstone w/ peloid grainstone matrix	1.3	0.013	0.0362	0.00653	2.71	0.139										fracure
130	c-32-E/94-P-16	1144.64	FD07		(6) AMPHIPORA-CORAL BEARING RAMP	Coral dominant, minor dolimite	3.4	0.034	0.946	0.213	2.73	0.371										fracure
131	c-32-E/94-P-16	1143.59	FD05		(6) AMPHIPORA-CORAL BEARING RAMP	*Amphipora* dominant, minor dolomite	3.6	0.036	0.0334	0.0105	2.74	0.378										
132	c-32-E/94-P-16	1143.15	FD04		(6) AMPHIPORA-CORAL BEARING RAMP	*Amphipora-Idiostroma* dominant	2.0	0.020	0.0124	0.00510	2.72	0.188										
133	d-37-I/94-P-10	1130.53	FD15	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, minor replacive dolomite	10.7	0.107	2.15	1.68	2.73	1.011										
134	d-37-I/94-P-10	1129.29	FD10	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, moderate replacive dolomite	11.3	0.113	0.0424	0.0216	2.78	1.073										
135	d-37-I/94-P-10	1128.61	FD07	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, extensive dolomite	8.6	0.086	0.610	0.365	2.84	0.870	2.01	30							1.04E-06	
136	d-37-I/94-P-10	1127.22	FD02		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, extensive patchy dolomite	2.8	0.028	0.00002	0.000006	2.86	0.288										
137	a-41-A/94-P-15	1136.38	FD35	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix	8.5	0.085	0.524	0.288	2.73	0.861										microfracture
138	a-25-I/94-P-10	1118.78	FD13?	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix	10.3	0.103	1.29	0.938	2.79	0.976	2.05	32	332	4.44	6		0.319	34		
139	a-25-I/94-P-10	1117.03	FD08	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix	8.6	0.086	0.938	0.594	2.75	0.814										
140	b-50-I/94-P-10	1143.57	~~	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, partly dolomitized	11.3	0.113	0.0774	0.0434	2.73	1.256	2.00								7.67E-07	
141	b-50-I/94-P-10	1142.27	FD23	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, partly dolomitized	11.0	0.110	0.420	0.321	2.73	1.110	1.90	24							5.98E-07	
142	b-50-I/94-P-10	1140.18	FD15	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, partly dolomitized	8.2	0.082	0.175	0.169	2.79	0.911										
143	b-50-I/94-P-10	1139.89	FD13	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, partly dolomitized	5.6	0.056	0.0266	0.0106	2.77	0.583	1.88	51	575	2.57	10		0.00098	9.3		
144	b-50-I/94-P-10	1137.86	SD06	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate and extensively leached limestone matrix, dolomite associated	25.0	0.250	48.7	29.2	2.76	2.416										fracture
145	b-50-I/94-P-10	1137.32	FD03		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, meso-vuggy dolostone	2.5	0.025	0.00026	0.000006	2.91	0.265										
146	b-50-I/94-P-10	1136.90	FD01	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, tight dolostone mosaic	2.8	0.028	0.00280	0.000035	2.93	0.273	2.02	75	30,661	0.05	539	<	0.000002	6.8		
147	c-32-G/94-P-10	1145.00	~~		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, associated with some patchy dolomite	6.4	0.064	0.230	0.148	2.73	0.597										
148	c-32-G/94-P-10	1144.55	FD16	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix	10.2	0.102	5.14	3.51	2.74	1.000										
149	c-32-G/94-P-10	1143.84	FD13	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeteterminate matrix; dolostone w/ extensively leached limestone patches	11.5	0.115	12.3	7.86	2.86	1.041	1.82	32	248	5.95	4		3.97	50		
150	c-32-G/94-P-10	1143.78	FD13		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Limestone grainy matrix, associated w/ dolostone	11.6	0.116	2.27	1.98	2.72	1.167										
151	c-32-G/94-P-10	1143.35	FD11	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Extensively leached and indeterminate limestone matrix, associated w/ dolostone	13.5	0.135	3.36	2.78	2.72	1.222	2.12	40	422	3.50	7		0.473	17		
152	c-54-I/94-P-10	1128.93	FD10		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, partly dolomitized, argillaceous wisps	7.4	0.074	0.117	0.0680	2.77	0.722	1.96	47							4.17E-07	
153	c-92-J/94-P-10	1176.72	FD42		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, partly dolomitized	3.4	0.034	0.0138	0.00665	2.80	0.368										
154	c-92-J/94-P-10	1176.18	SD39	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy limestone patch, between extensively dolomitized bodies	11.2	0.112	10.0	7.59	2.74	1.312										fracture
155	c-92-J/94-P-10	1174.81	FD35		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, extensively dolomitized matrix	6.5	0.065	0.728	0.353	2.83	0.695										
156	c-92-J/94-P-10	1170.67	FD18		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, brachiopod-bearing wackestone(?)-packstone	7.5	0.075	0.806	0.400	2.77	0.821										
157	c-92-J/94-P-10	1168.02	FD08	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Indeterminate matrix, limestone patch between dolostone bodies	10.7	0.107	15.5	6.22	2.78	1.156										
158	c-94-I/94-P-10	1127.91	FD02		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy matrix, partly dolomitized	6.5	0.065	0.165	0.0794	2.82	0.721										
159	c-34-A/94-P-15	1139.38	FD25	X	(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Variable grainy to micritic matrix	7.0	0.070	0.258	0.163	2.72	0.739	1.92	36	497	2.97	9		0.0391	24		
160	c-34-A/94-P-15	1137.76	FD19		(7) DETRITAL STROMATOPOROID-CORAL FORESLOPE	Grainy limestone matrix, associated w/ extensively dolomitized bodies			0.433	0.324												
161	d-37-I/94-P-10	1131.57	FD18	X	(8) PELOIDAL SAND	Foreslope (in Detrital Stromatoporoid-Coral Foreslope facies)	14.1	0.141	9.75	5.02	2.76	1.426	1.76	28							8.03E-07	vug
162	a-41-A/94-P-15	1136.82	FD37	X	(8) PELOIDAL SAND	Foreslope	9.3	0.093	0.00971	0.00116	2.75	0.936										
163	a-41-A/94-P-15	1131.51	FD17		(8) PELOIDAL SAND	Foreslope	5.7	0.057	0.0477	0.0240	2.72	0.545										
164	a-41-A/94-P-15	1131.00	FD15	X	(8) PELOIDAL SAND	Foreslope	8.1	0.081	0.118	0.0633	2.75	0.832										
165	c-74-A/94-P-15	1169.52	FD07	X	(8) PELOIDAL SAND	Foreslope	9.9	0.099	0.339	0.246	2.73	1.091										
166	b-86-E/94-P-16	1168.54	~~		(8) PELOIDAL SAND	Foreslope	4.0	0.040	0.0170	0.00649	2.72	0.439										
167	b-86-E/94-P-16	1166.71	~~		(8) PELOIDAL SAND	Upper Ramp	5.0	0.050	0.102	0.0590	2.71	0.469										
168	b-86-E/94-P-16	1166.46	FD09	X	(8) PELOIDAL SAND	Upper Ramp	5.1	0.051	0.0126	0.00291	2.70	0.441		81	5,063	0.29	89	<	0.000002	0.1		
169	a-89-I/94-P-10	1153.21	FD40	X	(8) PELOIDAL SAND	Foreslope	3.0	0.030	0.00266	0.000884	2.70	0.293	1.80	96	14,432	0.10	254		0.000006	0.7		
170	a-89-I/94-P-10	1144.86	~~		(8) PELOIDAL SAND	Upper Ramp	2.7	0.027	0.00442	0.000475	2.71	0.296										
171	a-89-I/94-P-10	1142.72	FD04	X	(8) PELOIDAL SAND	Upper Ramp	4.1	0.041	0.0102	0.00217	2.77	0.409										
172	b-50-I/94-P-10	1144.85	FD35	X	(8) PELOIDAL SAND	Foreslope (in Detrital Stromatoporoid-Coral Foreslope facies), minor dolomite	13.5	0.135	0.943	0.755	2.75	1.361	1.86	30	528	2.79	9		0.689	91		
173	c-32-G/94-P-10	1139.33	~~		(8) PELOIDAL SAND	Upper Ramp, patchy moderate dolomite	4.0	0.040	0.00584	0.00121	2.71	0.393										
174	c-32-G/94-P-10	1138.88	FD02	X	(8) PELOIDAL SAND	Upper Ramp, minor dolomite	5.0	0.050	0.0325	0.00638	2.76	0.492										
175	c-54-I/94-P-10	1130.05	FD15		(8) PELOIDAL SAND	Foreslope, partly (minor) dolomitized	8.3	0.083	10.0	9.68	2.73	0.821										
176	c-54-I/94-P-10	1129.35	FD12	X	(8) PELOIDAL SAND	Foreslope, partly (minor) dolomitized	9.5	0.095	0.584	0.452	2.73	0.973										
177	c-54-I/94-P-10	1129.28	FD12		(8) PELOIDAL SAND	Foreslope, partly (minor) dolomitized	7.7	0.077	0.458	0.296	2.73	0.690										
178	c-92-J/94-P-10	1172.56	FD27	X	(8) PELOIDAL SAND	Foreslope, partly (minor) dolomitized	9.1	0.091	0.279	0.203	2.72	1.006										
179	a-21-A/94-P-15	1115.57	~~		(8) PELOIDAL SAND	Foreslope, partly (minor) dolomitized	6.5	0.065	0.171	0.112	2.75	0.744										
180	c-34-a/94-P-15	1139.96	FD28	X	(8) PELOIDAL SAND	Foreslope, partly dolomitized	6.9	0.069	0.115	0.0704	2.75	0.724	1.86	39	763	1.93	13		0.0069	10		
181	c-34-a/94-P-15	1136.77	FD15		(8) PELOIDAL SAND	Upper Ramp	1.9	0.019	0.00344	0.000278	2.71	0.189										
182	b-68-D/94-P-16	1140.82	FD50	X	(8) PELOIDAL SAND	Foreslope	2.6	0.026	0.00302	0.000401	2.71	0.284										
183	4/13-1-108-10W6	1092.50	FD11		(8) PELOIDAL SAND	Regional Ramp	4.9	0.049	0.00313	0.000892	2.70	1.023										
184	4/13-1-108-10W6	1091.40	FD08	X	(8) PELOIDAL SAND	Regional Ramp	6.4	0.064	0.0170	0.00918	2.71	1.211										
185	4/13-1-108-10W6	1091.15	FD07		(8) PELOIDAL SAND	Regional Ramp	6.3	0.063	0.00106	0.000171	2.70	1.325										
186	4/13-1-108-10W6	1091.00	SD06		(8) PELOIDAL SAND	Regional Ramp	6.3	0.063	0.0153	0.00766	2.70	1.356										
187	6-28-109-12W6	1139.20	~~		(8) PELOIDAL SAND	Regional Ramp	7.1	0.071	0.00532	0.00191	2.71	1.151										
188	6-28-109-12W6	1138.75	~~	X	(8) PELOIDAL SAND	Regional Ramp	8.9	0.089	0.00196	0.000204	2.70	1.414										
189	6-28-109-12W6	1138.20	FD03		(8) PELOIDAL SAND	Regional Ramp	1.2	0.012	0.0203	0.0113	2.69	0.205										microfracture
190	6-28-109-12W6	1137.80	~~		(8) PELOIDAL SAND	Regional Ramp	8.1	0.081	0.110	0.0707	2.70	1.283	2.06	52							1.24E-06	
191	6-28-109-12W6	1137.20	~~		(8) PELOIDAL SAND	Regional Ramp	4.7	0.047	0.00304	0.000127	2.70	0.800	2.10	74							5.43E-07	
192	10-9-114-7W6	731.80	~~	X	(8) PELOIDAL SAND	Regional Ramp	14.6	0.146	0.112	0.0583	2.67	3.105	2.23	52							4.34E-07	
193	10-9-114-7W6	731.33	~~		(8) PELOIDAL SAND	Regional Ramp	9.2	0.092	0.0169	0.00333	2.69	1.987										
194	8-10-117-12W6	1008.55	~~	X	(8) PELOIDAL SAND	Regional Ramp	9.0	0.090	0.0928	0.0480	2.72	1.889	2.03	69	1,346	1.10	24		0.00066	1.4		
195	8-10-117-12W6	1008.15	~~		(8) PELOIDAL SAND	Regional Ramp	8.8	0.088	0.0141	0.00646	2.72	2.138										
196	13-14-118-12W6	1056.05	FD11	X	(8) PELOIDAL SAND	Regional Ramp	3.1	0.031	0.00064	0.000017	2.69	0.667	2.29	92	8,815	0.17	155	<	0.000007	42		
197	13-14-118-12W6	1054.00	SD09		(8) PELOIDAL SAND	Regional Ramp	12.7	0.127	0.150	0.0366	2.72	2.635									2.98E-07	
198	13-14-118-12W6	1053.30	~~		(8) PELOIDAL SAND	Regional Ramp	10.7	0.107	0.179	0.0998	2.71	2.265	2.20	71							3.48E-07	
199	13-14-118-12W6	1051.50	FD06	X	(8) PELOIDAL SAND	Regional Ramp	13.6	0.136	0.599	0.469	2.71	3.017	1.95	42	352	4.19	6		0.750	160		
200	13-14-118-12W6	1050.80	~~		(8) PELOIDAL SAND	Regional Ramp	14.4	0.144	0.681	0.452	2.71	3.152										

*The term "Monkey Plate" denotes a framestone with *in situ* platy stromatoporoids, pendant *Renalcis* below the stromatoporoid plates, and internal sediment above these plates. The term was coined by the second author in 1989 when he was employed by Canadian Hunter. Monkey Plate was meant to convey a distinctive open stromatoporoid reef fabric, analogous to that of monkey bars found in school play yards. However, the frame-building stromatoporoids in these reefs formed plates rather than bars; hence the term "Monkey Plate".