

Table T2. Vertical plug sample data. (See table notes. Continued on next five pages.)

Code	Site	Hole	Depth (mbsf)	Core	Section	Top interval (cm)	Plug	Miami	TS	Mineralogy	Porosity (%)		Gas permeability		Grain density (g/cm ³)	Grain volume (cm ³)	Length (cm)	Diameter (cm)
											PORC	PORX	(mD)	corrected* (mD)				
BRAG	1193	A	42.53	7	1	63	416	1		L	18.2	18.2	2.030	1.530		12.62	3.07	2.53
BRAG	1193	A	43.15	7	1	125	417	2	x	L	16.8	16.8	1,644.000	1,575.000		11.45	2.74	2.53
BRAG	1193	A	123.78	22		8	418	3		M	21.2	21.2	263.000	242.000		7.29	1.84	2.53
BRAG	1193	A	157.44	29	1	44	419	4		D	22.9	22.9	71.400	62.600		7.67	1.98	2.53
BRAG	1193	A	157.58	29	1	58	420	5	x	D	32.9	32.9	2,203.000	2,121.000		8.91	2.64	2.53
BRAG	1193	A	157.68	29	1	68	421	6		D	28.9	28.9	2,185.000	2,103.000		8.43	2.36	2.53
BRAG	1193	B	35.30	1	1	30	463	48	x	L	3.5	3.5	0.057	0.032		14.69	3.03	2.53
BRAG	1193	B	35.78	1	1	78	464	49	x	L	10.9	10.9	0.200	0.124		13.80	3.08	2.53
BRAG	1193	B	36.13	1	1	113	465	50	x	L	23.5	23.5	3,196.000	3,092.000		10.30	2.68	2.53
BRAG	1193	B	36.26	1	1	126	466	51		L						8.65		
BRAG	1193	B	37.01	1	2	51	467	52		L	19.2	19.2	0.183	0.112		11.66	2.87	2.53
BRAG	1193	B	37.34	1	2	84	468	53	x	L	22.0	22.0	5.210	4.270		13.57	3.46	2.53
BRAG	1193	B	44.57	2	1	17	469	54	x	L	19.3	19.3	2.050	1.540		14.85	3.66	2.53
BRAG	1193	B	44.86	2	1	46	470	55		L	22.6	22.6	0.664	0.441		12.30	3.16	2.53
BRAG	1193	B	45.28	2	1	88	471	56	x	L	26.4	26.4	5,195.000	5,054.000		11.70	3.15	2.53
BRAG	1193	B	45.84	2	2	2	472	57		L	23.5	23.5	18.800	15.900		9.61	2.50	2.53
BRAG	1193	B	63.66	5	1	46	473	58		L	14.3	14.3	2.070	1.560		10.03	3.33	2.53
BRAG	1193	B	67.96	6	1	6	474	59		L	31.7	31.7	13,752.000	13,496.000		14.34	4.18	2.53
BRAG	1193	B	68.04	6	1	14	475	60	x	L	29.6	29.6	10,560.000	10,343.000		12.89	3.64	2.53
BRAG	1193	B	68.54	6	1	64	476	61		L	21.5	21.5	1.210	0.832		11.99	3.04	2.53
BRAG	1193	B	68.81	6	1	91	477	62		L	22.8	22.8	3.340	2.640		11.06	2.85	2.53
BRAG	1193	B	69.16	6	1	126	478	63		L	21.2	21.2	1,491.000	1,427.000		12.68	3.20	2.53
BRAG	1193	B	73.46	8	1	26	479	64	x	L	24.9	24.9	943.000	895.000		13.52	3.58	2.53
BRAG	1193	B	73.84	8	1	64	480	65		L	29.6	29.6	14,503.000	14,239.000		11.54	3.26	2.53
BRAG	1193	B	73.99	8	1	79	481	66		L	37.7	37.7	18,671.000	18,362.000		10.86	3.47	2.53
BRAG	1193	B	74.21	8	1	101	482	67		L	50.7	50.7	50,000.000	50,000.000		6.44	2.60	2.53
BRAG	1193	B	77.60	9	1	70	483	68		L	25.5	25.5	11.200	9.250		8.24	2.20	2.53
BRAG	1193	B	86.52	11	1	22	484	69		L	25.2	25.2	1,705.000	1,635.000		9.18	2.44	2.53
BRAG	1193	B	87.41	11	1	111	485	70		L	26.9	26.9	0.650	0.430		10.07	2.74	2.53
BRAG	1193	B	87.58	12	1	128	486	71	x	L	16.4	16.4	0.212	0.131		13.06	3.11	2.53
BRAG	1193	B	91.07	12	1	7	487	72	x	L	22.1	22.1	1.480	1.030		11.82	3.02	2.53
BRAG	1193	B	91.54	12	1	54	488	73		L	28.1	28.1	26,046.000	25,667.000		9.83	2.72	2.53
BRAG	1193	B	91.71	14	1	71	489	74	x	L	39.5	39.5	6,356.000	6,197.000		10.15	3.34	2.53
BRAG	1193	B	100.41	17	1	1	490	75		M	31.5	31.5	9,521.000	9,317.000		10.50	3.05	2.53
BRAG	1193	B	114.77	20	1	27	491	76	x	M	40.3	40.3	559.000	525.000		9.90	3.30	2.53
BRAG	1193	B	128.96	20	1	36	492	77	x	D	33.9	33.9	4,466.000	4,338.000		13.73	4.13	2.53
BRAG	1193	B	129.15	20	1	55	493	78		D	39.6	39.6	6,715.000	6,550.000		7.89	2.60	2.53
BRAG	1193	C	35.00	1	1	0	494	79		L	9.6	9.6	0.439	0.284		13.22	2.98	2.50
BRAG	1193	C	35.32	1	1	32	495	80		L	7.4	7.4	0.076	0.044		13.28	2.90	2.51
BRAG	1193	C	35.87	1	1	87	496	81		L	6.4	6.4	0.060	0.034		14.29	3.04	2.53
BRAG	1193	C	36.18	1	1	118	497	82		L	12.5	12.5	0.277	0.175		12.22	2.78	2.53
BRAG	1193	C	36.47	1	2	12	498	83	x	L	27.1	27.1	1,474.000	1,410.000		12.77	3.57	2.50
BRAG	1193	C	36.69	1	2	34	499	84		L	13.4	13.4	0.271	0.170		9.70	2.23	2.53
BRAG	1193	C	37.55	1	2	120	500	85		L	13.0	13.0	7.240	5.820		8.39	1.92	2.53
BRAG	1193	C	44.56	2	1	16	501	86		L	18.8	18.8	25.000	21.300		10.36	2.56	2.52
BRAG	1193	C	51.51	3	1	11	502	87		L	25.0	25.0	6.360	5.200		8.66	2.30	2.53
BRAG	1193	C	51.58	3	1	18	503	88		L	20.2	20.2	1.960	1.390		5.92	1.49	2.52
BRAG	1193	C	60.92	4	1	32	504	89		L	15.1	15.1	2.560	1.970		9.56	2.26	2.52
BRAG	1193	C	61.49	4	1	89	505	90		L	34.1	34.1	2,491.000	2,402.000		8.61	2.62	2.52

Table T2 (continued).

Code	Site	Hole	Depth (mbsf)	Core	Section	Top interval (cm)	Plug	Miami	TS	Mineralogy	Porosity (%)		Gas permeability		Grain density (g/cm ³)	Grain volume (cm ³)	Length (cm)	Diameter (cm)
											PORC	PORX	(mD)	corrected* (mD)				
BRAG	1193	C	62.15	4	2	8	506	91		L	20.0	20.0	6.700	5.500		8.63	2.29	2.45
BRAG	1196	A	0.66	1	1	66	510	147	x	D	23.9	23.9	2,112.000	2,032.000		12.30	3.22	2.53
BRAG	1196	A	9.60	2	1	0	511	148		D	11.5	11.5	1.070	0.730		13.43	3.02	2.53
BRAG	1196	A	9.82	2	1	22	512	149		D	27.4	27.4	26,244.000	25,863.000		11.19	3.07	2.53
BRAG	1196	A	19.16	3	1	26	513	150		D	19.9	19.9	3,372.000	3,265.000		8.42	3.35	2.49
BRAG	1196	A	28.66	4	1	16	514	151		L	47.1	47.1	1,656.000	1,587.000		8.56	3.22	2.53
BRAG	1196	A	29.45	4	1	95	515	152	x	L	27.0	27.0	29.400	25.200		10.42	2.84	2.53
BRAG	1196	A	38.28	5	1	8	516	153		L	35.9	35.9	5,020.000	4,883.000		7.83	2.47	2.51
BRAG	1196	A	39.52	5	1	132	517	154	x	L	32.9	32.9	655.000	617.000		10.38	3.08	2.53
BRAG	1196	A	48.36	6	1	86	519	156	x	D	38.2	38.2	16,250.000	15,966.000		8.60	2.77	2.53
BRAG	1196	A	48.95	6	1	145	520	157	x	D	30.1	30.1	1,740.000	1,669.000		10.46	2.98	2.53
BRAG	1196	A	57.28	7	1	38	521	158		D	33.8	33.8	605.000	569.000		11.50	3.46	2.53
BRAG	1196	A	58.23	7	1	133	522	159	x	D	29.4	29.4	357.000	331.000		11.50	3.24	2.53
BRAG	1196	A	58.32	7	2	1	523	160		D	41.7	41.7	6,076.000	5,922.000		10.78	3.71	2.52
BRAG	1196	A	58.81	7	2	50	524	161		D	32.4	32.4	16.900	14.500		9.65	3.82	2.52
BRAG	1196	A	76.40	9	1	30	525	162		D	31.1	31.1	176.000	160.000		9.45	2.73	2.53
BRAG	1196	A	77.40	9	1	130	526	163		D	37.8	37.8	6,535.000	6,373.000		10.05	3.22	2.53
BRAG	1196	A	77.78	9	2	26	527	164		D	40.8	40.8	7,066.000	6,896.000		10.06	3.38	2.53
BRAG	1196	A	105.49	12	1	49	528	165	x	D	27.7	27.7	781.000	738.000		10.55	2.93	2.52
BRAG	1196	A	106.10	12	1	110	529	166	x	D	32.4	32.4	1,160.000	1,105.000		11.02	3.27	2.52
BRAG	1196	A	115.18	13	1	48	530	167		D	33.8	33.8	4,989.000	4,852.000		7.92	2.40	2.52
BRAG	1196	A	116.11	13	1	141	531	168		D	32.9	32.9	19,844.000	19,523.000		7.46	2.23	2.52
BRAG	1196	A	116.36	13	2	16	532	169	x	D	33.4	33.4	12,178.000	11,940.000		9.99	3.01	2.52
BRAG	1196	A	117.10	13	2	90	533	170		D	21.4	21.4	1,500.000	1,435.000		13.19	3.37	2.52
BRAG	1196	A	124.56	14	1	26	534	171		D	20.3	20.3	915.000	868.000		12.39	3.12	2.52
BRAG	1196	A	125.40	14	1	110	535	172		D	27.9	27.9	1,338.000	1,278.000		12.00	3.34	2.52
BRAG	1196	A	125.74	14	2	4	536	173		D	13.8	13.8	2.130	1.610		11.77	2.74	2.52
BRAG	1196	A	144.13	16	1	63	537	174	x	D	18.6	18.6	1.050	0.717		13.14	3.24	2.52
BRAG	1196	A	163.33	18	1	63	538	175		D	29.9	29.9	7,782.000	7,602.000		9.89	2.83	2.52
BRAG	1196	A	163.61	18	1	91	539	176	x	D	49.3	49.3	63,582.000	62,926.000		4.75	1.88	2.52
BRAG	1196	A	164.57	18	2	41	540	177	x	D	11.8	11.8	0.547	0.359		15.55	3.54	2.52
BRAG	1196	A	164.76	18	2	60	541	178	x	D	22.2	22.2	228.000	209.000		11.32	2.92	2.52
BRAG	1196	A	166.15	18	3	49	542	179	x	D	31.3	31.3	15,323.000	15,049.000		9.24	2.70	2.52
BRAG	1196	A	166.22	18	3	56	5,420			D	33.7	33.7	44,735.000	44,206.000		8.13	2.46	2.52
BRAG	1196	A	166.67	18	3	101	543	180	x	D	19.0	19.0	33.600	29.100		14.70	3.67	2.51
BRAG	1196	A	172.57	19	1	27	544	181		D	20.0	20.0	570.000	536.000		13.98	3.48	2.53
BRAG	1196	A	173.29	19	1	99	545	182		D	17.7	17.7	131.000	118.000		15.21	3.71	2.52
BRAG	1196	A	174.00	19	2	27	546	183	x	D	29.3	29.3	2,512.000	2,423.000		12.33	3.50	2.52
BRAG	1196	A	174.82	19	2	109	547	184	x	D	20.6	20.6	2,722.000	2,628.000		13.77	3.48	2.52
BRAG	1196	A	191.58	21	1	8	548	185		L	18.3	18.3	0.203	0.125		11.56	2.84	2.52
BRAG	1196	A	191.74	21	1	24	549	186		L	15.9	15.9	0.135	0.081		16.26	3.88	2.52
BRAG	1196	A	230.23	25	1	33	550	187	x	L	18.1	18.1	0.223	0.138		14.41	3.53	2.52
BRAG	1196	A	287.63	31	1	3	551	188	x	L	16.9	16.9	0.158	0.096		15.03	3.63	2.52
BRAG	1196	A	307.18	33	1	28	552	189		L	16.4	16.4	1.130	0.771		10.17	2.42	2.53
BRAG	1196	A	308.25	33	1	135	553	190	x	L	6.8	6.8	0.042	0.023		16.57	2.54	2.53
BRAG	1196	A	308.38	33	2	2	554	191		L	5.9	5.9	0.058	0.033		14.84	3.14	2.53
BRAG	1196	A	308.61	33	2	25	555	192		L	24.8	24.8				11.74		
BRAG	1196	A	413.20	44	1	50	556	193		D	33.0	33.0	13,188.000	12,938.000		10.77	3.20	2.53
BRAG	1196	A	413.59	44	1	89	557	194	x	D	15.2	15.2	2,427.000	2,340.000		13.59	3.19	2.53

Table T2 (continued).

Code	Site	Hole	Depth (mbsf)	Core	Section	Top interval (cm)	Plug	Miami	TS	Mineralogy	Porosity (%)		Gas permeability		Grain density (g/cm ³)	Grain volume (cm ³)	Length (cm)	Diameter (cm)
											PORC	PORX	(mD)	corrected* (mD)				
BRAG	1196	A	451.55	48	1	45	558	195	x	D	11.8	11.8	103.000	92.200		14.53	3.28	2.53
BRAG	1196	A	452.23	48	1	113	559	196		D	18.5	18.5	1,238.000	1,181.000		13.80	3.37	2.53
BRAG	1196	A	470.94	50	1	54	560	197	x	D	21.0	21.0	11,778.000	11,545.000		14.28	3.60	2.53
BRAG	1196	A	480.14	51	1	14	561	198	x	D	11.2	11.2	360.000	334.000		11.38	2.55	2.53
BRAG	1196	A	481.02	51	1	102	562	199		D	3.1	3.1	0.022	0.012		16.11	3.31	2.53
BRAG	1196	A	482.29	51	2	81	563	200		D	1.2	1.2	0.228	0.142		14.35	2.89	2.53
BRAG	1196	A	483.78	51	3	82	564	201	x	D	11.6	11.6	137.000	123.000		16.11	3.63	2.53
BRAG	1196	A	484.87	51	4	50	565	202		D	11.8	11.8	61.400	53.600		12.89	2.91	2.53
BRAG	1196	A	490.55	52	1	85	566	203	x	D	9.3	9.3	14.600	12.200		11.75	2.52	2.53
BRAG	1196	A	491.19	52	2	2	567	204	x	D	14.6	14.6	136.000	122.000		10.47	2.44	2.53
BRAG	1196	A	491.87	52	2	70	568	205	x	D	14.7	14.7	62.200	54.300		10.67	2.49	2.53
BRAG	1196	A	493.15	52	3	48	569	206		D	9.7	9.7	1.350	0.936		13.52	2.98	2.53
BRAG	1196	A	494.69	52	4	55	570	207	x	D	7.3	7.3	0.061	0.035		13.51	2.90	2.53
BRAG	1196	A	496.03	52	5	39	571	208		D	7.6	7.6	0.016	0.008		12.95	2.79	2.53
BRAG	1196	A	497.35	52	6	21	572	209	x	D	11.6	11.6	599.000	563.000		12.35	2.78	2.53
BRAG	1196	A	499.36	53	1	6	573	210	x	D	10.2	10.2	106.000	94.200		12.36	2.74	2.53
BRAG	1196	A	500.65	53	1	135	574	211	x	D	5.1	5.1	3.100	2.430		12.30	2.68	2.53
BRAG	1196	A	501.02	53	2	22	575	212		D	14.5	14.5	0.641	0.424		12.13	2.89	2.50
BRAG	1196	A	501.49	53	2	69	576	213		D	7.8	7.8	0.016	0.008		15.51	3.35	2.53
BRAG	1196	A	502.01	53	2	121	577	214		D	7.9	7.9	0.014	0.007		11.05	2.39	2.53
BRAG	1196	A	502.50	53	3	20	578	215		D	6.6	6.6	0.005	0.005		13.61	2.90	2.53
BRAG	1196	A	503.58	53	3	128	579	216	x	D	10.7	10.7	1.080	0.734		12.88	2.87	2.53
BRAG	1196	A	504.03	53	4	33	580	217		D	6.7	6.7	0.076	0.044		13.31	2.84	2.53
BRAG	1196	A	509.48	54	1	58	581	218		D	3.8	3.8	0.020	0.011		14.30	2.96	2.53
BRAG	1196	A	519.44	55	1	94	582	219		D	21.9	21.9	3,351.000	3,244.000		11.65	2.97	2.53
BRAG	1196	A	528.45	56	1	35	583	220		D	29.4	29.4	22,828.000	22,478.000		7.73	2.18	2.53
BRAG	1196	A	528.96	56	1	86	584	221		D	27.7	27.7	867.000	820.000		7.34	2.02	2.53
BRAG	1196	A	538.30	57	1	60	585	222		D	4.7	4.7	1.920	1.360		17.85	3.73	2.53
BRAG	1196	A	538.88	57	1	118	586	223		D	13.9	13.9	0.842	0.567		11.85	2.74	2.53
BRAG	1196	A	539.47	57	2	27	588	224		D	15.8	15.8	24.600	21.000		13.42	3.17	2.53
BRAG	1196	A	541.18	57	3	55	10,001	363		D	7.6	7.6	1.840	1.300		8.87	1.94	2.51
BRAG	1196	A	547.61	58	1	31	10,002	364		D	10.2	10.2	1.370	0.947		12.80	2.88	2.51
BRAG	1196	A	548.37	58	1	107	10,003	365		D	7.6	7.6	0.077	0.045		12.80	2.80	2.51
BRAG	1196	A	557.43	59	1	53	10,004	366		D	31.3	31.3	4,077.000	3,956.000		12.13	3.57	2.51
BRAG	1196	A	557.86	59	1	96	10,005	367		D	28.6	28.6	3,031.000	2,931.000		11.22	3.20	2.50
BRAG	1196	A	576.30	61	1	10	10,006	368		D	30.3	30.3	5,680.000	5,531.000		12.02	3.72	2.43
BRAG	1196	A	577.54	61	1	134	10,007	369		D	33.1	33.1	6,977.000	6,809.000		10.32	3.07	2.53
BRAG	1196	A	577.91	61	2	24	10,008	370		D	22.6	22.6	1,011.000	961.000		12.18	3.23	2.49
BRAG	1196	A	586.07	62	1	27	10,009	371		D	20.6	20.6	633.000	595.000		10.67	2.76	2.49
BRAG	1196	A	597.47	63	2	48	10,010	372		D	33.2	33.2	6,206.000	6,049.000		9.20	3.02	2.41
BRAG	1196	A	598.13	63	2	114	10,011	373		D	13.5	13.5	115.000	103.000		10.48	2.45	2.51
BRAG	1196	A	606.14	64	1	104	589	226	x	D	20.8	20.8	598.000	562.000		11.81	2.97	2.53
BRAG	1196	A	606.81	64	2	21	590	227		D	32.2	32.2	26,062.000	25,683.000		7.85	2.36	2.50
BRAG	1196	A	607.25	64	2	65	591	228		D	22.1	22.1	6,168.000	6,011.000		13.27	3.39	2.53
BRAG	1196	A	614.93	65	1	23	592	229		D	26.2	26.2	0.234	0.146		9.48	3.16	2.53
BRAG	1196	A	615.72	65	1	102	593	230	x	D	31.6	31.6	29,781.000	29,369.000		12.65	3.68	2.53
BRAG	1196	A	617.29	65	2	110	594	231		D	0.4	0.4	0.102	0.060		14.36	3.19	2.40
BRAG	1196	A	619.34	65	4	19	595	232	x	D	18.2	18.2	103.000	91.900		12.68	3.11	2.52
BRAG	1196	A	620.11	65	4	96	596	233	x	D	7.3	7.3	0.117	0.070		12.20	2.62	2.53

Table T2 (continued).

Code	Site	Hole	Depth (mbsf)	Core	Section	Top interval (cm)	Plug	Miami	TS	Mineralogy	Porosity (%)		Gas permeability		Grain density (g/cm ³)	Grain volume (cm ³)	Length (cm)	Diameter (cm)
											PORC	PORX	(mD)	corrected* (mD)				
BRAG	1196	A	620.11	65	4	96	597	234		D	24.4	24.4	26,155.000	25,775.000		8.87	3.26	2.53
BRAG	1196	A	620.69	65	5	4	598	235		D	12.4	12.4	70.300	62.100		13.69	3.11	2.53
BRAG	1196	A	624.83	66	1	43	599	236	x	D	13.7	13.7	261.000	240.000		12.71	2.93	2.53
BRAG	1196	A	626.77	66	2	102	600	237		D	19.5	19.5	634.000	597.000		12.69	3.10	2.53
BRAG	1196	A	627.59	66	3	36	601	238	x	D	20.6	20.6	18.900	16.100		12.77	3.20	2.53
BRAG	1196	A	629.08	66	4	36	602	239		D	2.6	2.6	0.102	0.060		15.31	3.13	2.53
BRAG	1196	A	629.54	66	4	82	603	240	x	D	23.3	23.3	183.000	167.000		12.06	3.13	2.53
BRAG	1196	A	634.28	67	1	58	604	241		D	19.2	19.2	425.000	396.000		10.95	2.70	2.53
BRAG	1196	B	2.17	1	2	72	605	242	x	D	13.3	13.3	9.760	8.100		11.28	2.59	2.53
BRAG	1196	B	29.65	4	1	85	606	243	x	L	23.4	23.4	0.820	0.551		10.47	2.72	2.53
BRAG	1196	B	47.71	6	1	51	607	244		D	39.7	39.7	4,739.000	4,606.000		8.51	2.81	2.53
BRAG	1196	B	47.97	6	1	77	608	245		D	38.6	38.6				7.74		
BRAG	1196	B	57.89	7	1	109	609	246		D	33.7	33.7	569.000	534.000		10.62	3.19	2.53
BRAG	1196	B	59.21	7	2	91	610	247		D	35.1	35.1	3,785.000	3,669.000		9.69	2.97	2.53
BRAG	1196	B	76.31	9	1	51	611	248		D	28.8	28.8	733.000	692.000		11.81	3.30	2.53
BRAG	1196	B	85.85	10	1	105	612	249		D	31.4	31.4	1,173.000	1,118.000		8.68	2.52	2.53
BRAG	1196	B	110.85	13	1	85	613	250		D	33.8	33.8	931.000	883.000		6.99	2.10	2.53
BRAG	1196	B	116.77	14	2	62	614	251		D	25.2	25.2	2,380.000	2,293.000		15.94	4.24	2.53
BRAG	1196	B	117.35	15	1	45	615	252		D	30.0	30.0	6,629.000	6,465.000		8.09	2.30	2.53
BRAG	1196	B	119.20	16	1	100	616	253		D	21.1	21.1	812.000	769.000		15.19	3.83	2.53
BRAG	1196	B	122.93	17	1	3	617	254	x	D	46.2	46.2	50,000.000	50,000.000		9.71	3.59	0.53
BRAG	1196	B	124.33	18	1	93	618	255		D	39.5	39.5	8,402.000	8,213.000		9.79	3.22	2.53
BRAG	1196	B	125.17	18	2	31	619	256	x	D	19.2	19.2	145.000	131.000		16.54	4.07	2.53
BRAG	1196	B	140.19	22	1	49	620	257		D	37.1	37.1	274.000	252.000		9.74	3.08	2.53
BRAG	1196	B	159.44	27	1	34	622	259		D	38.8	38.8	75,681.000	74,951.000		10.24	3.33	2.53
BRAG	1196	B	164.03	28	1	23	623	260		D	12.1	12.1	33.200	28.700		16.97	3.84	2.53
BRAG	1196	B	168.70	29	1	20	624	261	x	D	30.7	30.7	5,713.000	5,564.000		14.43	4.14	2.53
BRAG	1196	B	169.96	29	2	3	625	262	x	D	13.4	13.4	2.540	1.960		18.19	4.18	2.53
BRAG	1196	B	172.80	30	1	30	626	263		D	25.1	25.1	1,059.000	1,007.000		14.73	3.91	2.53
BRAG	1196	B	174.14	30	2	20	627	264	x	D	17.3	17.3	3.600	2.860		15.97	3.84	2.53
BRAG	1196	B	177.67	31	1	47	628	265		D	39.9	39.9	13,943.000	13,685.000		11.01	3.76	2.49
BRAG	1196	B	185.15	33	1	25	629	266	x	L	12.3	12.3	0.117	0.070		16.53	3.75	2.53
BRAG	1196	B	185.65	33	1	75	630	267	x	L	13.6	13.6	0.953	0.646		12.42	2.86	2.53
BRAG	1196	B	199.03	36	1	3	631	268	x	L	8.0	8.0	2.530	1.950		15.07	3.31	2.51
BRAG	1199	A	1.35	1	1	135	632	331		D	17.5	17.5	980.000	931.000		13.89	3.35	2.53
BRAG	1199	A	3.14	1	3	26	633	332		D	19.6	19.6	699.000	659.000		11.60	2.87	2.53
BRAG	1199	A	9.92	2	1	42	634	333	x	D	23.7	23.7	15.000	12.700		14.08	3.67	2.53
BRAG	1199	A	14.88	2	4	107	635	334		D	17.6	17.6	1,372.000	1,311.000		15.07	3.64	2.53
BRAG	1199	A	17.66	3	1	26	636	335		D	17.8	17.8	3,500.000	3,390.000		12.90	3.12	2.53
BRAG	1199	A	23.08	4	3	139	637	336		D	11.1	11.1	69.000	60.900		16.63	3.72	2.53
BRAG	1199	A	26.14	4	6	16	638	337	x	D	17.1	17.1	2,642.000	2,550.000		17.51	4.20	2.53
BRAG	1199	A	28.29	5	2	1	639	338	x	D	14.9	14.9	739.000	698.000		13.39	3.13	2.53
BRAG	1199	A	31.04	5	3	130	640	339	x	D	17.2	17.2	570.000	535.000		14.03	3.37	2.53
BRAG	1199	A	33.22	5	5	61	641	340	x	D	10.6	10.6	293.000	271.000		16.41	3.65	2.53
BRAG	1199	A	33.54	5	5	93	642	341	x	D	16.4	16.4	430.000	401.000		16.64	3.96	2.53
BRAG	1199	A	38.49	6	2	129	643	342	x	D	15.1	15.1	796.000	753.000		14.90	3.49	2.53
BRAG	1199	A	38.78	6	3	8	644	343		D	9.0	9.0	1.890	1.340		14.08	3.08	2.53
BRAG	1199	A	45.37	7	1	27	645	344	x	D	10.3	10.3	126.000	114.000		16.23	3.60	2.53
BRAG	1199	A	55.06	8	1	106	646	345	x	D	18.9	18.9	1,222.000	1,165.000		13.78	3.38	2.53

Table T2 (continued).

Code	Site	Hole	Depth (mbsf)	Core	Section	Top interval (cm)	Plug	Miami	TS	Mineralogy	Porosity (%)		Gas permeability		Grain density (g/cm ³)	Grain volume (cm ³)	Length (cm)	Diameter (cm)
											PORC	PORX	(mD)	corrected* (mD)				
BRAG	1199	A	56.75	8	2	135	647	346		D	12.3	12.3				15.39		
BRAG	1199	A	56.97	8	3	12	648	347	x	D	21.7	21.7	4,764.000	4,631.000		15.51	3.94	2.53
BRAG	1199	A	64.72	9	1	112	649	348		D	8.4	8.4	1.140	0.784		14.41	3.13	2.53
BRAG	1199	A	66.94	9	3	44	650	349		D	9.7	9.7	4.040	3.250		9.72	2.14	2.53
BRAG	1199	A	69.32	9	5	0	651	350		D	4.9	4.9	0.065	0.037		15.73	3.29	2.53
BRAG	1199	A	71.97	9	6	123	652	351	x	D	8.6	8.6	1.680	1.180		15.53	3.38	2.53
BRAG	1199	A	75.44	10	2	74	653	352	x	D	15.3	15.3	12.600	10.600		13.42	3.15	2.53
BRAG	1199	A	80.10	10	5	104	654	353		D	11.3	11.3	145.000	131.000		14.54	3.26	2.53
BRAG	1199	A	83.87	11	1	107	655	354	x	D	5.3	5.3	0.139	0.084		17.29	3.63	2.53
BRAG	1199	A	86.65	11	3	86	656	355		D	3.9	3.9	0.137	0.083		15.32	3.17	2.53
BRAG	1199	A	94.20	12	2	22	657	356		D	3.4	3.4	0.072	0.042		16.12	3.32	2.53
BRAG	1199	A	102.25	12	7	109	658	357		D	4.1	4.1	2.660	2.060		16.73	3.47	2.53
BRAG	1199	A	102.65	13	1	55	659	358	x	D	5.5	5.5	0.072	0.042		18.05	3.80	2.53
BRAG	1199	A	105.20	13	3	43	660	359	x	D	9.2	9.2	0.106	0.063		15.51	3.40	2.53
BRAG	1193	A	292.62	51	1	112	661	11		L	40.2	40.2	51.700		2.76	7.13	24.15	25.07
BRAG	1193	A	302.44	52	1	134	662	13		L	40.2	40.2	20.900		2.79	6.07	20.81	24.93
BRAG	1193	A	315.70	54	1	20	663	14		L	41.5	41.5	53.100		2.74	8.07	28.83	24.67
BRAG	1193	A	320.58	55	CC	18	664	16		L	28.5	28.5	7.910		2.78	4.99	20.30	20.94
BRAG	1193	A	330.68	57	1	58	665	17		L	37.7	37.7	10.600		2.72	7.74	25.78	24.79
BRAG	1193	A	340.43	58	1	73	666	19		L	37.0	37.0	9.760		2.74	7.64	24.17	25.27
BRAG	1193	A	350.46	59	1	106	667	25		L	35.1	35.1	4.810		2.71	12.87	39.45	25.30
BRAG	1193	A	360.34	60	1	134	668	28		L	34.8	34.8	6.630		2.89	14.19	43.30	25.31
BRAG	1193	A	373.18	61	4	24	669	34		L	33.3	33.3	2.170		2.69	15.09	44.82	25.34
BRAG	1193	A	380.33	62	2	50	670	37		L	32.2	32.2	8.620		2.74	14.38	42.26	25.29
BRAG	1193	A	383.43	62	4	60	671	39		L	32.4	32.4	1.500		2.75	11.46	34.02	25.18
BRAG	1193	A	390.19	63	CC	15	672	42		L	36.4	36.4	18.100		2.77	8.57	26.72	25.35
BRAG	1193	A	412.18	66	1	18	673	43		L	41.9	41.9	63.400		2.87	4.62	15.85	25.28
BRAG	1194	B	148.55	6	1	15	674	98	x	L	54.5	54.5	531.000		2.85	5.91	27.56	24.49
BRAG	1194	A	160.51	20	1	21	675	100	x	L	27.0	27.0	1.820		2.83	6.33	17.19	25.34
BRAG	1194	B	169.71	8	2	61	676	102	x	L	48.2	48.2	50.800		2.80	6.88	27.47	24.82
BRAG	1194	B	187.17	10	1	37	677	103	x	L	46.4	46.4	48.900		2.72	8.98	34.07	25.02
BRAG	1194	B	196.60	11	1	20	678	105	x	L	49.9	49.9	20.100		2.69	8.71	34.72	25.25
BRAG	1194	B	206.17	12	1	17	679	106	x	L	38.1	38.1	14.700		2.79	9.76	31.29	25.34
BRAG	1194	B	237.89	15	3	3	680	108	x	L			11.900				29.95	25.15
BRAG	1194	B	256.50	17	2	143	681	110	x	L	29.8	29.8	7.810		2.76	10.20	28.79	25.36
BRAG	1194	B	283.22	20	1	22	682	111	x	L	41.0	41.0	16.100		2.77	6.31	21.84	24.98
BRAG	1194	B	303.03	22	1	83	683	112	x	L	43.6	43.6	44.200		2.76	7.71	27.29	25.25
BRAG	1194	B	323.73	24	2	73	684	113	x	L	34.3	34.3	5.830		2.69	10.68	32.99	25.05
BRAG	1194	B	352.93	27	3	27	685	115	x	L			9.740				34.52	25.02
BRAG	1194	B	362.33	28	2	122	686	116	x	L	32.8	32.8	3.290		2.72	11.77	34.71	25.35
BRAG	1194	B	372.67	29	3	71	687	118	x	L	32.5	32.5	0.590		2.69	15.20	44.69	25.34
BRAG	1194	B	380.04	30	1	84	688	120	x	L	32.4	32.4	4.240		2.74	11.34	33.31	25.32
BRAG	1194	B	389.57	31	1	77	689	122	x	L	34.8	34.8	5.670		2.76	8.90	27.13	25.31
BRAG	1194	B	399.52	32	2	1	690	123	x	L	28.0	28.0	0.720		2.73	12.51	34.38	25.38
BRAG	1194	B	409.75	33	2	80	691	124	x	L	32.2	32.2	6.610		2.75	11.20	32.75	25.34
BRAG	1194	B	419.22	34	2	24	692	126	x	L	32.1	32.1	5.290		2.77	9.74	28.47	25.33
BRAG	1195	B	347.59	37	4	79	693	129		L			146.000				29.24	25.02
BRAG	1195	B	362.30	39	1	80	694	130		L	45.0	45.0	29.000		2.75	8.38	30.54	25.20
BRAG	1195	B	371.85	40	1	65	695	131		L	38.3	38.3	2.320		2.72	8.01	26.05	25.19

Table T2 (continued).

Code	Site	Hole	Depth (mbsf)	Core	Section	Top interval (cm)	Plug	Miami	TS	Mineralogy	Porosity (%)		Gas permeability		Grain density (g/cm ³)	Grain volume (cm ³)	Length (cm)	Diameter (cm)
											PORC	PORX	(mD)	corrected* (mD)				
BRAG	1195	B	376.15	40	4	45	696	132		L			0.480				22.05	24.66
BRAG	1195	B	391.06	42	1	46	697	133		L	41.9	41.9	0.930		2.72	5.81	20.12	25.16
BRAG	1195	B	412.18	44	2	86	698	135		L	36.8	36.8	0.340		2.67	8.65	27.45	25.21
BRAG	1195	B	421.57	45	2	57	699	137		L			3.140				25.02	24.69
BRAG	1195	B	425.91	45	5	41	700	138		L			0.740				24.10	25.27
BRAG	1195	B	430.61	46	2	31	701	139		L	32.1	32.1	0.860		2.72	9.47	27.94	25.21
BRAG	1195	B	436.32	46	6	2	702	140		L	34.8	34.8	0.860		2.76	7.62	23.30	25.28
BRAG	1195	B	440.62	47	2	32	703	141		L	32.3	32.3	0.170		2.75	8.10	23.95	25.24
BRAG	1195	B	445.02	47	5	45	704	142		L	31.2	31.2	0.560		2.77	9.38	27.26	25.24
BRAG	1195	B	451.73	48	3	33	705	143		L	39.9	39.9	0.780		2.74	8.54	28.84	25.06
BRAG	1195	B	455.40	48	5	100	706	144		L	41.5	41.5	9.830		2.77	8.94	30.35	25.32
BRAG	1197	B	380.66	35	3	60	707	270	x	L	43.3	43.3	93.900		2.84	7.08	25.31	25.07
BRAG	1197	B	390.46	36	3	105	708	271	x	L			13.300				25.40	25.20
BRAG	1197	B	397.50	37	1	120	709	272	x	L	28.4	28.4	1.860		2.77	13.22	36.66	25.32
BRAG	1197	B	410.57	38	4	65	710	273	x	L	20.1	20.1	29.400		2.76	15.83	39.19	25.38
BRAG	1197	B	418.07	39	2	114	711	275	x	L			0.180				34.70	25.15
BRAG	1197	B	424.10	39	7	39	712	277	x	L	33.7	33.7	4.660		2.76	11.24	33.56	25.37
BRAG	1197	B	429.38	40	4	46	713	279	x	L			0.380				30.91	25.35
BRAG	1197	B	437.46	41	3	8	714	280	x	L			0.920				25.33	25.33
BRAG	1197	B	464.60	44	1	100	715	281	x	L			0.380				45.72	25.32
BRAG	1197	B	472.18	44	7	74	716	282	x	L	33.7	33.7	0.280		2.72	18.18	54.48	25.31
BRAG	1197	B	477.28	45	4	27	717	285	x	L	34.6	34.6	1.350		2.74	13.81	41.94	25.32
BRAG	1197	B	488.36	46	4	127	718	286	x	L	24.0	24.0	0.120		2.71	15.08	39.41	25.32
BRAG	1197	B	492.16	46	7	75	719	288	x	L	23.9	23.9	0.560		2.73	14.84	38.70	25.33
BRAG	1197	B	499.91	47	6	50	720	290	x	L	32.6	32.6	5.020		2.76	11.15	32.80	25.34
BRAG	1197	B	507.24	48	4	96	721	291	x	L	24.4	24.4	0.730		2.75	9.83	25.75	25.36
BRAG	1197	B	512.57	49	1	97	722	292	x	L	30.5	30.5	0.100		2.68	11.24	32.11	25.33
BRAG	1197	B	523.56	50	2	86	723	293	x	L	31.8	31.8	0.680		2.72	11.44	33.22	25.35
BRAG	1197	B	531.69	51	1	89	724	295	x	L	24.1	24.1	0.310		2.73	14.65	38.21	25.36
BRAG	1197	B	544.35	52	3	90	725	297	x	L	27.6	27.6	0.060		2.73	11.98	32.94	25.29
BRAG	1197	B	551.26	53	1	116	726	299	x	L	34.8	34.8	4.350		2.75	9.19	28.04	25.30
BRAG	1198	B	407.49	23	1	29	727	311		L			0.220				30.42	24.94
BRAG	1198	B	412.77	23	5	4	728	312		L			0.810				26.49	24.92
BRAG	1198	B	417.37	24	1	57	729	313		L	35.8	35.8	7.190		2.76	8.82	27.41	25.26
BRAG	1198	B	421.00	24	3	125	730	315		L			1.890				23.06	24.87
BRAG	1198	B	428.47	25	2	57	731	316		L	40.4	40.4	0.400		2.70	7.72	26.13	25.13
BRAG	1198	B	435.80	25	7	40	732	318		L	29.8	29.8	0.780		2.74	9.09	25.73	25.32
BRAG	1198	B	442.43	26	5	43	733	320		L	40.5	40.5	3.090		2.70	8.24	27.63	25.27
BRAG	1198	B	452.56	27	6	10	734	322		L	30.4	30.4	1.720		2.70	7.87	22.47	25.32
BRAG	1198	B	458.76	28	3	61	735	324		L	20.9	20.9	0.300		2.75	9.12	22.87	25.35
BRAG	1198	B	465.34	29	1	44	736	325		L	33.7	33.7	2.770		2.68	8.47	25.52	25.25
BRAG	1198	B	475.34	30	1	74	737	326		L	30.3	30.3	0.150		2.69	10.20	29.41	25.18
BRAG	1198	B	480.80	30	5	69	738	327		L	29.1	29.1	0.160		2.69	10.64	30.17	25.16
BRAG	1198	B	486.40	31	2	130	739	328		L	36.9	36.9	0.610		2.71	10.47	33.13	25.26

Notes: BRAG = vertical plugs. Miami = University of Miami sample number. TS: x = thin section made. Mineralogy: C = calcite, D = dolomite, M = mixed calcite + dolomite. PORC = porosity calculated using plug volume measured by caliper, PORX = recommended porosity value. * = Klinkenberg-corrected gas permeability. This table is also available in [ASCII](#).