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Tabulated geochemistry of bedrock samples from exploration
drilling in the Roseau and the western-part International
Falls 1° x 2° Quadrangles, Northern Minnesota

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TABULATED GEOCHEMISTRY OF BEDROCK SAMPLES FROM EXPLORATION
DRILLING IN THE ROSEAU AND THE WESTERN-PART INTERNATIONAL
FALLS 1°x2° QUADRANGLES, NORTHERN MINNESOTA

By

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The following tables summarize geochemical data that is available from the Minnesota Department of Natural Resources (MNDNR), Hibbing, Minn. for exploration drilling that has been completed in the western part of the International Falls and all of the Roseau 1°x2° quadrangles. The data represents all analyses available for public use from projects which were completed from 1952 up to mid-1988. Included are data from several shallow drill holes completed by the MNDNR in the vicinity of Indus, in the western-most International Falls quadrangle.

Analyses are tabulated as major constituents (including sulfur) (Table 1) and trace elements (Table 2). The source of the sample (hole number), the sample depth and interval, type of chemical analyses and analytical laboratory are given where known. If the analytical laboratory was not provided with the data then the exploration company name is used. Laboratory and exploration company abbreviations used in Tables 1 and 2 are given in Table 3. Analytical methods symbols are listed in Table 4.

Trace elements concentrations were converted to parts per million (ppm) and major elements were converted to weight percent oxides (wt. %) where necessary. Samples with

concentrations less than the detection limit are represented by a negative number with the value of the detection limit whereas concentrations greater than the calibration range are indicated by a plus sign (+) and the upper limit. Where the detection limit is not known the value of 0 is assigned. Tr was used for analyses which were reported as present but below an unspecified detection limit. The following elements, present in amounts less than the detection limits (in parenthesis) in a small number of samples analysed, were deleted from the tables: Be (2 ppm); Eu (2 ppm); Pd (0.03 ppm); Pt (0.05 ppm).

Table 1 Major constituents and sulfur concentrations from bedrock sampled by drilling in the Roseau and western International Falls 1°x2° quadrangles, northern Minnesota.

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
40917	231	6	7	Inco																0.4
40917	237	6	7	Inco																2.2
40917	242	5	7	Inco																1.2
40917	252	10	7	Inco																0.2
40917	302	10	7	Inco																0.4
40917	306	4	7	Inco																0.2
40917	314	8	7	Inco																0.6
40919	130	8.5	7	Inco																0.5
40919	145	11	7	Inco																3.7
40919	156	5.5	7	Inco																9.6
40919	161.5	1	7	Inco																18.8
40919	162.5	1	7	Inco																6.2
40919	163.5	4.3	7	Inco																12.4
40919	167.8	2.2	7	Inco																8.3
40919	170	8.2	7	Inco																9.4
40919	178.2	4.8	7	Inco																1.9
40919	183	10	7	Inco																4.2
40919	193	6	7	Inco																15
40919	199	8	7	Inco																6.2
40919	207	4	7	Inco																8.4
40919	211	4	7	Inco																15.7
40919	215	3.2	7	Inco																6.9
40919	218.2	1.3	7	Inco																15.6
40919	219.5	6.3	7	Inco																7.2
40919	225.8	8.2	7	Inco																5.9
40919	234	1	7	Inco																3.2
40919	244	10	7	Inco																3.1
40919	254	10	7	Inco																4.6
40919	264	10	7	Inco																5.2
40919	274	3.7	7	Inco																5.9
40919	277.7	3.3	7	Inco																6.9
40919	281	13	7	Inco																4.1
40919	304.3	1	7	Inco																0.2
40919	384	4	7	Inco																0.2
40919	404	10	7	Inco																0.7
40919	414	3.5	7	Inco																1.5
40919	417.5	4.4	7	Inco																6.7
40919	424.1	9.9	7	Inco																10
40919	434	3.5	7	Inco																8.3
40919	437.5	4.5	7	Inco																3.6
40919	442	12	7	Inco																20
40919	451.9	2.2	7	Inco																1.3
40919	454	2	7	Inco																20.2
40919	456	1	7	Inco																0.2
40919	457	13.8	7	Inco																13.5
40919	470.8	7.5	7	Inco																2.1
40919	478.3	5.2	7	Inco																5.6
40919	483.5	10.5	7	Inco																21.4
40926	166.3	6.8	7	Inco																3.7
40926	166.8	0.5	7	Inco																2
40926	173	6.2	7	Inco																4.1
40926	175	2	7	Inco																1.2
40926	179.5	4.5	7	Inco																5
40926	192	12.5	7	Inco																
40926	224	2	7	Inco																
B7-1	465		7	Amoco	58.4	18.3	0.83		7.08		2.87	2.1	4.89	2.21						
B7-1	533		7	Amoco	56.76	12.5	0.83		8.83		3.15	2.36	4.72	2.72						
B7-2	175		7	Amoco	50.48	16.62	0.67		10.59		6.73	6.88	2.02	2.15						
B7-2	197		7	Amoco	49.4	14.17	0.83		11.89		6.63	7.62	1.54	0.99						
B7-2	237.5		7	Amoco	50.77	16.62	0.67		10.96		7.17	6.18	2.36	1.78						
B7-2	274		7	Amoco	51.31	17.14	0.5		10.45		7.58	6.98	1.69	1.37						

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
B7-2	293			7 Amoco	52.4	12.66	0.33		10.67		11.11	7.27	0.61	2.49						
B7-2	360			7 Amoco	51.4	17	0.5		10.01		9.02	6.34	1.45	2.34				0.26		
B7-2	512			7 Amoco			0.1		61.3									0.33		
B7-2	526			7 Amoco			0.11		11.2									0.19		
B7-2	536			7 Amoco			0		75.9									0.3		
B7-2	555.5			7 Amoco			0.03		53.8											
B7-2	581			7 Amoco	54.8	17.94	0.67		8.85		4.31	1.65	4.59	3.46						
B7-2	606			7 Amoco	63.7	17.76	0.33		2.18		2.18	1.33	5.7	3.98						
B7-2	618			7 Amoco	63	18.51	0		3.53		2.16	1.61	5.33	3.55						
B7-3	522.5			7 Amoco	59.9	14.53			3.53		3.71	5.4	1.84	1.78						
B7-3	583			7 Amoco	53.48	13			6.75		6.98	6.83	0.58	0.59						
B7-3	671			7 Amoco	57.76	14.88			10.81		5.35	6.57	1.84	0.34						
B7-3	692.5			7 Amoco	56.9	15.19			8.61		5.46	7.63	0.71	0.41						
B24-1	LW-3427			7 MDNR	71.69	9.03			8.38		0.07	0.56	3.75	6.19						
B24-2	195	9.2		7 XAL	47.8	13.7	0.61	12.6			4.21	8.26	1.62	0.46			0.06	0.86		0.39
B24-2	195	9.2		7 XAL				16.3												
B24-2	249	11		7 XAL				11.2												0.14
B24-2	249	11		7 XAL	48	13.1	0.58	12.8			4.32	9.86	2.04	0.33			0.06	0.57		
B24-2	334.9	9.8		7 XAL	47.5	9.72	0.44	22.6			3.38	10.5	0.6	0.15			0.04	1.21		
B24-2	334.9	9.8		7 XAL				19.6												1.19
B24-2	400	9.4		7 XAL	50.3	15.8	0.56	13.5			2.83	9.75	1.44	0.47			0.04	0.7		
B24-2	400	9.4		7 XAL				11.3												1.92
B24-2	447.2	9.3		7 XAL				16.8												0.24
B24-2	447.2	9.3		7 XAL	54.1	5.24	0.33	22.8			1.36	3.33	0.53	0.29			0.04	0.32		14
B24-2	531.7	9.4		7 XAL	70.7	15.7	0.33	0.7			0.28	1.73	5.38	2.32			0.09	0.04		
B24-2	531.7	9.4		7 XAL	33.1	0.64	0.02	40.9			0.68	1.41	0	0.04			0.02	0.47		31.3
B24-2	570	9.6		7 XAL				12.6												22
B24-2	570	9.6		7 XAL				38.4												
B24-2	627.8	9.5		7 XAL	40.5	0.59	0.02	41.4			1.74	2.33	0	0.03			0.01	1.07		
B24-2	627.8	9.5		7 XAL	48.8	14	0.62	14.5			5.02	8.72	1.42	0.35			0.06	0.75		
B24-2	655.5	9.5		7 XAL				6.8												4.7
B24-2	655.5	9.5		7 XAL				21.4												15.7
B24-2	684.5	9.5		7 XAL	64.1	0.32	0.01	25.7			0.61	1.38	0	0.04			0.01	0.19		
B24-2	684.5	9.5		7 XAL	49.5	10.5	0.47	19.5			4.45	8.38	0.57	0.35			0.05	0.81		3.06
B24-2	730.8	9.5		7 XAL				17.3												
B24-2	730.8	9.5		7 XAL	69.29	8.17														
B24-3	599			7 MDNR	51.68	10.07														28
B24-3	691.5			7 MDNR	49.91	10.54														12.8
B24-3	720			7 MDNR	71.3	7.87														23.3
B24-3	840			7 MDNR	57.54	10.56														11.7
B24-4	LW-3419			7 MDNR																16.4
B31-1	534	4		7 B-C				20.4										0.006		30
B31-1	538	4		7 B-C				18.4										0.004		0.45
B31-1	542	1.8		7 B-C				33.2										0.008		0.23
B31-1	543.8	4.2		7 B-C				21.4										0.01		0.3
B31-1	548	4		7 B-C				21.2										0.004		0.59
B31-1	552	4		7 B-C				34.3										0.003		0.7
B31-2	287	5		7 Exxon																11.9
B31-2	325	5		7 Exxon																1.12
B31-2	330	5		7 Exxon																4.82
B31-2	345	5		7 Exxon																7.6
B31-2	365	5		7 Exxon																6.5
B31-2	370	3		7 Exxon																3.5
B31-2	390	3		7 Exxon																1.5
B31-2	392.8	2.8		7 Exxon																2.3
B31-2	396.9	3.9		7 Exxon																
B31-2	403	6.1		7 Exxon																
B31-2	407.2	4.2		7 Exxon																
B31-2	427	3.3		7 Exxon																
B31-2	456	3		7 Exxon																
B31-2	464	6		7 Exxon																

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
B31-2	523	2	7	Exxon																0.02
B31-2	533	4.1	7	Exxon																2
B31-2	557.1	1.7	7	Exxon																9.5
B31-2	558.8	4.2	7	Exxon																2.4
B31-2	563	5	7	Exxon																0.72
B31-2	568	5	7	Exxon																6.9
B31-2	573	5	7	Exxon																3.7
B31-2	578	4.8	7	Exxon																4.5
B31-2	582.8	2.6	7	Exxon																6.7
B31-2	585.4	7.6	7	Exxon																4
B31-2	613	5	7	Exxon																1.64
B31-2	618	5	7	Exxon																0.68
B31-2	623	5	7	Exxon																0.94
B31-2	628	5	7	Exxon																0.96
B31-2	633	5	7	Exxon																0.96
B31-2	638	5	7	Exxon																1.04
B31-2	643	5	7	Exxon																0.72
B31-2	648	5	7	Exxon																0.65
B31-2	743.6	3.5	7	Exxon																1.2
B31-2	747.1	4.9	7	Exxon																1.1
B31-2	752	5	7	Exxon																1.36
B31-2	766.8	6.2	7	Exxon																0.74
B31-2	795	5	7	Exxon																2.16
B31-2	800	5	7	Exxon																1.32
B31-2	805	5	7	Exxon																0.9
B31-2	810	5	7	Exxon																0.26
B31-2	815	5	7	Exxon																1.97
B31-2	820	5	7	Exxon																0.8
B31-2	825	5	7	Exxon																2.4
B31-2	830	5	7	Exxon																1.97
B31-2	835	5	7	Exxon																0.93
B31-2	840	5	7	Exxon																1.72
B31-2	845	5	7	Exxon																1.63
B31-2	850	5	7	Exxon																0.7
B31-2	855	5	7	Exxon																0.68
B31-2	860	7.2	7	Exxon																1.6
B31-2	867.2	3.6	7	Exxon																0.68
B31-2	870.9	12.1	7	Exxon																3.3
B31-2	883	5	7	Exxon																1.26
B31-2	888	5	7	Exxon																1.36
B31-2	893	4.2	7	Exxon																2.56
B31-2	897.2	7.8	7	Exxon																0.37
B31-2	905	5	7	Exxon																0.4
B31-2	910	5	7	Exxon																0.47
B31-2	915	5.8	7	Exxon																0.9
B31-2	920.8	4.6	7	Exxon																0.25
B31-2	925.4	7.6	7	Exxon																2.66
B31-2	933	5	7	Exxon																2.46
B31-2	938	5	7	Exxon																3.6
B31-2	943	5	7	Exxon																3.94
B31-2	948	5	7	Exxon																3.48
B31-2	953	5	7	Exxon																2.3
B31-2	958	5	7	Exxon																2.92
B31-2	963	5	7	Exxon																2.34
B31-2	968	5	7	Exxon																1.1
B31-2	973	5	7	Exxon																2.22
B31-2	978	5	7	Exxon																1.32
B31-2	983	5	7	Exxon																1.78
B31-2	988	5	7	Exxon																1.94
B31-3	102	5	7	Exxon																0.14
B31-3	250	148	7	Exxon																0.14
B31-3	250	150	7	Exxon																0.14

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
B31-3	400	45	7	Exxon							6.1									1.6
B31-3	445	3.5	7	Exxon							6.5									0.36
B31-3	448.5	9.4	7	Exxon																1.14
B31-3	457.9	5.8	7	Exxon																33.6
B31-3	463.5	3.8	7	Exxon																10
B31-3	467.5	1	7	Exxon																27.6
B31-3	468.3	1.5	7	Exxon																4.9
B31-3	469.8	2.2	7	Exxon																20
B31-3	472	3.6	7	Exxon							6.5									14.4
B31-3	475.6	9.5	7	Exxon																0.3
B31-3	485.1	7	7	Exxon																9.8
B31-3	492.1	6.5	7	Exxon																19.2
B31-3	498.6	2.7	7	Exxon																10
B31-3	501.3	3.7	7	Exxon																37.6
B31-3	505	10	7	Exxon																13.3
B31-3	515	10	7	Exxon																2.4
B31-3	525	10	7	Exxon																3.9
B31-4	102	53	7	Exxon																0.15
B31-4	160	2	7	Exxon							7.3									0.23
B31-4	170	2	7	Exxon							6.6									0.18
B31-4	199.1	0.4	7	Exxon																19.8
B31-4	199.5	6.2	7	Exxon																4.02
B31-4	205.7	2.1	7	Exxon																40.4
B31-4	207.8	2.2	7	Exxon																1.18
B31-5	84	44	7	Exxon							2.95									0.18
B31-5	129	14	7	Exxon							3.6									0.22
B31-5	143	2.5	7	Exxon							3.29									0.3
B31-5	145.5	1.9	7	Exxon																2.44
B31-5	150.4	1.3	7	Exxon																2.1
B31-5	160	10.2	7	Exxon																2.92
B31-5	170.2	7.5	7	Exxon																2.56
B31-5	177.7	3.1	7	Exxon																1.32
B31-5	180.8	1.3	7	Exxon																0.55
B31-5	182.1	2.4	7	Exxon																4.44
B31-5	184.4	6.8	7	Exxon																2.88
B31-5	191.3	3.7	7	Exxon																1.32
B31-5	195	8	7	Exxon																2.3
B31-5	203	7	7	Exxon																1.62
B31-5	210	5	7	Exxon																1.82
B31-5	215	5	7	Exxon																1.84
B31-5	220	1	7	Exxon																1.76
B31-5	221	5.5	7	Exxon																1.36
B31-5	226.5	8.5	7	Exxon																0.86
B31-5	235	5	7	Exxon																1.92
B31-5	240	5	7	Exxon																2.9
B31-5	245	5	7	Exxon																1.6
B31-5	250	6	7	Exxon																2.9
B31-5	256	5.3	7	Exxon																1.84
B31-5	261.3	4.1	7	Exxon																1
B31-5	265.4	2.6	7	Exxon																0.26
B31-5	268	5.3	7	Exxon							2.77									0.16
B31-5	273.3	151.7	7	Exxon							3.69									0.2
B31-5	425	7	7	Exxon							3.29									1.52
B31-5	432	5.5	7	Exxon																1.28
B31-5	437.5	6.9	7	Exxon																1.69
B31-5	444.4	4.5	7	Exxon																2.14
B31-5	448.9	6.1	7	Exxon																1.92
B31-5	455	6	7	Exxon																4.26
B31-5	461	4	7	Exxon																3.28
B31-5	465	3.1	7	Exxon																1.26
B31-5	468.1	1.9	7	Exxon																

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
B31-5	470	5	7	Exxon																3.22
B31-5	475	5	7	Exxon																3.9
B31-5	480	5	7	Exxon																2.9
B31-5	485	5	7	Exxon																1.3
B31-5	490	5	7	Exxon																1.44
B31-5	495	5	7	Exxon																1.66
B31-5	500	5	7	Exxon																1.76
B31-5	505	5	7	Exxon																2.28
B31-5	510	5	7	Exxon																3.35
B31-5	515	5	7	Exxon																1.7
B31-5	520	5	7	Exxon																4.95
B31-5	525	5	7	Exxon																3.85
B31-5	530	5	7	Exxon																1.08
B31-5	535	10	7	Exxon																1.66
B31-5	545	10	7	Exxon																1.6
B31-5	555	10	7	Exxon																0.7
B31-5	565	10	7	Exxon																0.57
B31-5	575	10	7	Exxon																0.6
B31-5	585	10	7	Exxon																0.07
B31-5	595	10	7	Exxon																0.062
B31-5	605	10	7	Exxon																1.18
B31-5	615	10	7	Exxon																1.42
B31-5	625	10	7	Exxon																1.02
B31-5	635	20	7	Exxon																0.79
B31-5	645	10	7	Exxon																1.77
B31-5	655	10	7	Exxon																0.91
B31-5	665	20	7	Exxon																0.67
B57-1	251	2	7	Exxon																1.06
B57-1	262	3	7	Exxon																17.2
B57-1	265	3	7	Exxon																16.9
B57-1	270	5	7	Exxon																20.8
B57-1	275	5	7	Exxon																19.2
B57-1	280	5	7	Exxon																18.9
B57-1	285	5	7	Exxon																19
B57-1	290	13	7	Exxon																3.6
B57-1	303	4	7	Exxon																11.5
B57-1	310	3	7	Exxon																0.3
B57-1	313	40	7	Exxon																0.2
B58-1	LW-3428		7	MDNR	67.44	12.17														
B0-2	351.6	5.4	2	Skyline			0.116	25.72			1.29	5.6								1.291
B0-2	357	5.3	2	Skyline			0.333	25.72			4.974	2.798								0.09
B0-2	362.2	5.4	2	Skyline			0.25	25.72			3.316	6.995								0.193
B0-2	367.6	6	2	Skyline			0.5	25.72			3.316	6.995								0.064
B0-2	373.6	3	2	Skyline			0.333	25.72			8.29	9.793								0.258
B0-2	376.6	6.4	2	Skyline			0.083	25.72			1.658	1.399								0.258
B0-2	383	5	2	Skyline			0.333	19.29			11.6	9.793								1.291
B0-2	388	5.5	2	Skyline			0.116	25.72			8.29	6.995								0.645
B0-2	393.5	5	2	Skyline			0.25	25.72			8.29	4.197								0.645
B0-2	398.5	5	2	Skyline			0.333	19.29			8.29	9.793								0.904
B0-2	406.5	5.3	2	Skyline			0.033	25.72			8.29	2.798								0.904
B0-2	411.8	4.7	2	Skyline			0.166	25.72			8.29	2.798								0.387
B0-2	416.5	4.8	2	Skyline			0.116	25.72			3.316	2.798								0.09
B0-2	421.3	1.7	2	Skyline			0.083	25.72			3.316	1.399								0.026
B0-2R	336	1.5	2	B-C	32.09	5.67	0.84				9	1.66	2.8							0.26
B0-2R	339	10	2	B-C	15	13.22	1.67				19.29	3.32	7							0.77
B0-2R	452	10	2	B-C	15	13.22	1.67				19.29	4.97	7							0.52
B0-2R	494.5	1.5	2	B-C	15	9.45	1.67				19.29	3.32	7							0.05
B0-2R	518	10	2	B-C	15	13.22	1.67				19.29	3.32	9.8							0.52
B0-2R	528	9	2	B-C	15	9.45	1.67				19.29	3.32	7							0.52
B0-2R	556	9	2	B-C	15	9.45	1.67				19.29	4.97	7							0.52
B0-3	270	2	7	B-C				6.28												0.016

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
BD-3	272	2	7	B-C				17.29										0.183		10.1
BD-3	274	2	7	B-C				15.4										0.158		7.9
BD-3	276	2	7	B-C				15.36										0.147		8.93
FT-7	241		2	Bowes	11		0.08	+26			0.5	0.4						+0.7		
FT-7	243		2	Bowes			0.08	+26			0.08	0.07						0.04		
FT-7	245		2	Bowes	11		0.08	+26										0.03		
FT-7	267		2	Bowes	54		0.05	+26										0.01		
FT-7	353		2	Bowes	11		0.03	+26										0.04		
FT-7	425		2	Bowes	21		0.05	+26			0.3	0.1						0.04		
FT-7	615		2	Bowes	10.69		0.05	25.72			1.16	0.279						+0.7		
FT-10	774	5	2	Bowes	32.09		0.05	+26			0.2	0.07						0.02		
FT-12	376		2	Bowes	10.69		0.084	+26			0.3	0.4						0.03		
FT-12	524		2	Bowes	10.69		0.034	+26			0.5	0.4						0.03		
FT-14	500		2	B-C				45.3										0.006		29.4
FT-14	502	2	7	B-C				44.9										0.005		35.2
FT-14	504	2	7	B-C				44.5										0.005		29.4
KC-1	167	5	7	Moore	61.7	5.02			9.23								0.077	0.7		
KC-1	172	5	7	Moore	63.36	4.36			9.4								0.054	0.29		
KC-1	177	5	7	Moore	59.41	6.14			10.04								0.054	0.09		
KC-1	182	5	7	Moore	67.5	6.12			11.07								0.037	0.26		
KC-1	187	5	7	Moore	61.46	5.66			16.44								0.033	0.31		
KC-1	192	2	7	Moore	58.43	6.4			19.7								0.053	0.42		
KC-1	194	2	7	Moore	57.28	6.16			19.13								0.06	0.44		
KC-1	199	5	7	Moore	54.84	4.36			22.47								0.045	0.4		
KC-1	204	5	7	Moore	57.95	9.1			12.54								0.055	0.86		
KC-1	209	5	7	Moore	66.94	6.3			10.5								0.054	0.7		
KC-1	214	5	7	Moore	67.43	7.68			11.23								0.051	0.31		
KC-1	219	5	7	Moore	69.94	7.12			10.34								0.053	0.2		
KC-1	224	5	7	Moore	64.5	6.6			13.27								0.049	0.68		
KC-1	229	5	7	Moore	65.67	6.36			12.7								0.041	0.42		
KC-1	234	5	7	Moore	70.4	7.36			10.26								0.051	0.18		
KC-1	239	5	7	Moore	68.24	7.52			10.17								0.048	0.15		
KC-1	244	5	7	Moore	70.7	6.44			8.63								0.047	0.18		
KC-1	249	5	7	Moore	72.74	6.32			7.81								0.04	0.13		
KC-1	254	5	7	Moore	68.7	6.7			10.66								0.052	0.22		
KC-1	259	5	7	Moore	68.46	6.88			9.77								0.053	0.18		
KC-1	264	5	7	Moore	72.94	5.44			8.78								0.052	0.07		
KC-1	269	5	7	Moore	71.1	5.52			8.86								0.056	0.08		
KC-1	271	3	7	Moore	66.92	5.65			12.13								0.052	0.31		
KC-1	274	3	7	Moore	65.23	5.8			12.69								0.049	0.33		
KC-1	279	3	7	Moore	66.65	5.44			12.77								0.05	0.29		
KC-1	281	3	7	Moore	61.56	7.32			14.07								0.051	0.4		
KC-1	284	5	7	Moore	61.38	7.22			14.08								0.05	0.33		
KC-1	289	5	7	Moore	63.47	7.32			12.45								0.044	0.33		
KC-1	294	1	7	Moore	61.92	7.72			13.9								0.04	0.28		
KC-1	295	5	7	Moore	74.3	4.16			2.91								0.039	0.26		
KC-1	300	5	7	Moore	74.1	4.12			5.25								0.034	0.33		
KC-1	305	5	7	Moore	81.1	3.32			3.23								0.038	0.37		
KC-1	310	3	7	Moore	82.24	3.1			3.23								0.034	0.31		
KC-2	182	5	7	Moore	77.15	10.65			3.81								0.007	0.2		
KC-2	187	5	7	Moore	75.5	9.52			2.91								0.008	0.09		
KC-2	191	5	7	Moore	70.75	5.9			3.88								0.007	0.16		
KC-2	196	5	7	Moore	74.96	3.69			5.42								0.062	0.11		
KC-2	201	5	7	Moore	75.96	3.92			5.58								0.06	0.11		
KC-2	206	5	7	Moore	81.4	3.36			5.01								0.051	0.13		
KC-2	211	5	7	Moore	82.06	3.5			5.17								0.052	0.09		
KC-2	216	5	7	Moore	83.9	2.66			4.53								0.055	0.06		
KC-2	221	5	7	Moore	86.07	2.82			4.12								0.057	0.07		
KC-2	226	5	7	Moore	78.8	4.32			4.69								0.066	0.09		
KC-2	231	5	7	Moore	78.5	4.54			5.09								0.065	0.09		
KC-2	236	5	7	Moore	73.94	3.78			3.31								0.029	0.11		

Table 1 (continued)																				
HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
KC-2	241	5	7	Moore	74.5	3.86			3.23								0.029	0.09		
KC-2	246	5	7	Moore	67.41	5.28			15.22								0.022	0.08		
KC-2	251	5	7	Moore	68.86	5.32			15.14								0.018	0.09		
KC-2	256	5	7	Moore	85.32	3.84			3.42								0.264	0.08		
KC-2	261	5	7	Moore	84.74	3.72			3.58								0.06	0.1		
KC-2	266	5	7	Moore	78.91	5.48			6.84								0.015	0.09		
KC-2	271	5	7	Moore	77.6	5.42			7.24								0.016	0.07		
KC-2	276	5	7	Moore	72.67	5.14			10.91								0.018	0.11		
KC-2	281	5	7	Moore	74.14	5.38			9.93								0.044	0.11		
KC-2	286	5	7	Moore	70.02	6.44			12.21								0.023	0.09		
KC-2	291	5	7	Moore	71.05	6.78			11.8								0.024	0.09		
KC-2	296	5	7	Moore	69.17	6.08			13.02								0.025	0.08		
KC-2	301	5	7	Moore	68.13	6.52			13.51								0.023	0.1		
KC-2	306	5	7	Moore	61.48	6.11			19.13								0.044	0.2		
KC-2	311	5	7	Moore	60.45	6.11			19.05								0.046	0.18		
KC-2	316	4	7	Moore					1.29											
KC-2	316	4	7	Moore	52.76	5.31			26.29								0.025	0.14		
KC-3	8	52	7	Moore	84.06				1.45											
KC-3	60	50	7	Moore	86.44				1.61											
KC-3	162	8	7	Moore	80.96				5											
KC-3	170	5	7	Moore	52.15				23.06											
KC-3	175	5	7	Moore	56.72	5.2			20.65								0.044	0.5		
KC-3	180	5	7	Moore	68.65				11.13											
KC-3	185	5	7	Moore	64.94				16.05											
KC-3	190	5	7	Moore	51.23				24.76											
KC-3	195	5	7	Moore	58.36				17.26											
KC-3	200	5	7	Moore	60.24				15.48											
KC-3	205	5	7	Moore	66.35				13.79											
KC-3	210	5	7	Moore	67.32	5.86			10.81								0.031	0.13		
KC-3	215	5	7	Moore	52.74				19.38											
KC-4	175	5	7	Moore	51.87				18.69											
KC-4	180	5	7	Moore	54.08				17.19											
KC-4	185	5	7	Moore	62.36				11.66											
KC-4	190	5	7	Moore	66.58	1.39			4.83								0.031	0.05		
KC-4	195	5	7	Moore	71.93				4.68											
KC-4	200	5	7	Moore	73.36				2.93											
KC-4	205	5	7	Moore	68.46				4.27											
KC-4	210	4	7	Moore	67.54				5.07											
KC-4	214	6	7	Moore	64.8				15.55											
KC-4	220	5	7	Moore	66.14				14.98											
KC-4	225	5	7	Moore	67.7				11.28											
KC-4	230	5	7	Moore	80.85				5.4											
KC-4	235	5	7	Moore	79.62				5.32											
KC-4	240	5	7	Moore	81.95				4.35											
KC-4	245	5	7	Moore	82.37				4.19											
KC-4	250	5	7	Moore	80.7	1.54			7.1								0.013	0.06		
MED-1	209	10	7	Amselco			-0.03	28.3												
MED-1	219	12.5	7	Amselco			0.07	20.6												
MED-1	231.5	4.5	7	Amselco			0.1	51.4												
MED-1	238.5	7.5	7	Amselco			-0.03	33.4												
MED-1	264	10	7	Amselco			0.23	19.3												
MED-1	345	10	7	Amselco			0.22	18												
MED-1	383	5	7	Amselco			0.39	12.8												
MED-1	388	5	7	Amselco			0.08	29.6												
MED-1	436	5	7	Amselco			1.17	19.3												
MED-1	441	5	7	Amselco			0.1	36												
MED-1	446	5	7	Amselco			0.03	21.9												
MED-1	451	5	7	Amselco			0.53	11.6												
MSD-1	534.8	1.5	7	Amselco				27												
MSD-1	538.3	2.4	7	Amselco				24												
R-2-1	63	?	5	XAL	47	9.29	0.34	7.6			0.63	27.5	1.9	0.58			0.06	0.5		

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO ⁺	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
R-2-1	63	8.8	5	XAL	49.1	13.6	0.67	0.5			6.7	13.4	2.2	0.46			0.22	0.5		3.73
R-2-1	79.4	9.1	7	Exxon																7.2
R-2-1	90	?	5	XAL				11.7												3
R-2-1	90.2	3.8	7	Exxon				10.3												2.82
R-2-1	106	14.5	7	Exxon																6.6
R-2-1	121.2	7.5	7	Exxon																5.7
R-2-1	113.7	7.5	7	Exxon																
R-2-1	134	7.3	5	XAL	55	12.6	0.49	13.7			3.3	4.62	2.2	1.36			0.17	0.15		7.88
R-2-1	134	8.2	7	Exxon				13.4												7.9
R-2-1	143.2	10.1	7	Exxon																4.4
R-2-1	155.9	7.5	5	XAL	53.8	7.95	0.28	19.4			0.7	1.97	0.98	1.44			0.06	0.17		10.5
R-2-1	170	7.5	7	Exxon				18.9												9.7
R-2-1	170.5	7.5	7	Exxon																0.59
R-2-1	173	7.5	5	XAL				9.2												
R-2-1	193	5.7	7	Exxon	52.1	15.9	0.97	10			5.3	9.91	1.86	0.58			0.1	0.28		1.06
R-2-1	272.8	9.6	5	XAL	52.7	16.9	0.91	10			3.78	8.4	1.97	0.62			0.12	0.36		2.28
R-2-1	278	9.6	7	Exxon				7.1												3.36
R-2-1	278.5	9.2	7	Exxon																2.02
R-2-1	316.1	9.2	5	XAL	55.2	17.5	0.77	4.71			3.98	6.63	4.14	2.35			0.26	0.14		
R-2-1	334	9.2	5	Exxon				3.9												0.4
R-2-1	334.5	2	7	Exxon	55.7	14.9	0.5	9			4.3	5.98	3.11	2.07			0.13	0.24		3.3
R-2-1	351	10	5	XAL				8												0.91
R-2-1	353	9.6	7	Exxon	59.6	15.4	0.49	4.88												6
R-2-1	355	9.3	5	Exxon				3.7												0.28
R-2-1	420.1	9.2	5	XAL	56	16.1	0.57	7.91			2.63	7.54	3.54	1.59			0.13	0.15		
R-2-1	457	9.2	5	Exxon				6.7			5.36	8.55	2.9	1.4			0.15	0.17		
R-2-1	457.9	9.2	5	Exxon	49.3	11.1	0.35	6.7			13.1	9.98	1.26	1.42			0.12	0.18		0.25
R-2-1	494	9.2	5	XAL				6.8												
R-2-1	494.5	9.2	5	Exxon	56.7	15.6	0.56	6.27			4.15	7.65	3.61	1.11			0.16	0.16		0.39
R-2-1	587	9.5	5	Exxon				6.1												
R-2-1	587.9	16	7	Exxon																0.07
R-2-2	113	8	7	Exxon																17.2
R-2-2	129	7	7	Exxon																4.02
R-2-2	153	2	7	Exxon																4.1
R-2-2	201.6	2	7	Exxon																12
R-2-2	282	3	7	Exxon																4.4
R-2-2	291	7	7	Exxon																3.01
R-2-2	296	14	7	Exxon																3
R-2-2	501.8	8.2	7	Exxon																3.8
R-2-2	510	2.7	7	Exxon																2.04
R-2-2	512.7	1.8	7	Exxon																0.43
R-2-2	514.5	1.7	7	Exxon																0.74
R-2-2	516.2	1.9	7	Exxon																2.07
R-2-2	518.1	2.3	7	Exxon																2.24
R-2-2	520.4	1.8	7	Exxon																2.18
R-2-2	522.2	1.6	7	Exxon																0.88
R-2-2	523.8	1.7	7	Exxon																1.37
R-2-2	525.5	2	7	Exxon																0.66
R-2-2	527.5	2	7	Exxon																0.23
R-2-2	537	8	7	Exxon																0.08
R-2-2	551	11	7	Exxon																0.08
R-2-2	726.3	3.7	7	Exxon																3.32
R-2-2	730	3.3	7	Exxon																1.06
R-4-1	97	7	5	XAL	67.3	15.9	0.39	4.19			1.39	2.83	4.33	1.74			0.13	0.09		
R-4-1	172	7	5	XAL	28.7	7.67	0.61	3.5			1.82	3.52	1.78	0.67			0.08	0.55		0.04

Table 1 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
R-4-1	172.5	9.5	5	XAL	31.6	7.69	0.61	41.7			1.95	3.47	1.23	0.95			0.06	0.73		27.9
R-4-1	228		5	XAL				41.8												21
R-4-1	228.8	9.7	5	XAL				36.7												
R-4-1	305		5	XAL	15.4	2.47	0.21	62.6			0.74	1.54	0.05	0.17			0.04	0.32		33.9
R-4-1	305.4	9.6	5	XAL				59.5												
R-4-1	333		5	XAL	21.5	5.82	0.46	51.5			1.48	2.96	0.88	0.27			0.05	0.52		25.4
R-4-1	333.4	9.1	5	XAL				47.9												0.17
R-4-1	360	9.4	5	XAL				13.4												
R-4-1	360		5	XAL	51.1	14.6	1.44	16.1			2.89	6.34	3.03	0.81			0.16	0.39		0.1
R-4-1	416	6	5	XAL				16.1												
R-4-1	416		5	XAL	47.5	13	1.29	19.1			3.18	9.07	2.04	0.67			0.15	0.55		
R-5-1	181.2	2.8	1	Exxon																2.52
R-5-1	241	2.5	1	Exxon																3.5
R-5-1	277	4	1	Exxon																1.2
R-5-1	296	4	1	Exxon																3.4
R-5-1	446	4.3	1	Exxon																5
R-5-1	461.7	3.3	1	Exxon																20.4
R-5-1	546	2	1	Exxon																12.2
R-5-1	565.5	4.3	1	Exxon																8
R-5-1	612	5	1	Exxon																6.8
R-5-1	700.6	2.4	1	Exxon																7.6
R-5-1	765	4	1	Exxon																5.8
R-5-2	109	2	7	Exxon																0.16
R-5-2	168	9.2	7	Exxon																0.12
R-5-2	201	10	7	Exxon																1.24
R-5-2	316	9	7	Exxon																0.12
R-5-2	437	11.8	7	Exxon																1
R-5-2	448.8	4.2	7	Exxon																1.32
R-5-2	453	5	7	Exxon																1.82
R-5-2	458	9.7	7	Exxon																1.54
R-5-2	467.7	9.4	7	Exxon																2.6
R-5-2	477.1	9.2	7	Exxon																1.26
R-5-2	486.3	9.7	7	Exxon																2.96
RR-6-1	145	4	6	B-C				12.9												
RR-6-1	151	4	6	B-C				18.1												
RR-6-1	232	4	6	B-C				9.42												
RR-6-1	236	4	6	B-C				14.2												
RR-6-1	252	4	6	B-C				27.1												
RR-6-1	268	4	6	B-C				20.6												
RR-6-1	343	2	6	B-C				10.8												
RR-6-1	347	6	6	B-C				15.5												
RR-6-1	360	2	6	B-C				10.6												
RR-6-2	285	5	6	B-C				32.3												
RR-6-2	290	4	6	B-C				12.9												
RR-6-2	304	5	6	B-C				24.5												
RR-12-1	223	2	710	B-C				9.34												
RR-12-1	225	2	710	B-C				9.77												
RR-12-1	227	2	710	B-C				5.21												
RR-12-1	229	2	710	B-C				11.29												
RR-12-1	231	2	710	B-C				7.79												
RR-12-1	233	2	710	B-C				6.65												
Star 1	438	28	5	FXS				2.5												0.08
Star 1	551	30	5	FXS				3.4												0.1
Star 2	293	28	5	FXS				4.9												0.18
Star 3	235	33	5	FXS				16												0.25
Star 3	268	23	5	FXS				14												0.26
Star 3	291	34	5	FXS				12												0.21
Star 3	325	27	5	FXS				12												0.19
Star 3	352	29	5	FXS				12												0.25
Star 3	381	27	5	FXS				11												0.21
Star 3	408	23	5	FXS				14												0.25
								1.9												
								3.6												
								5.8												
								12												
								11												
								9.6												
								9.3												
								9.4												
								8.5												
								11												

Table 1 (continued)																				
HOLE	DEPTH	INTERVAL	METHOD	LAB	SiO2	Al2O3	TiO2	FeO	Fe2O3	FeO-t	MgO	CaO	Na2O	K2O	H2O+	H2O-	P2O5	MnO	CO2	S
Star 3	431	34	5	FXS			0.94	12		9.1								0.21		
Star 3	465	29	5	FXS			0.94	11		8.2								0.25		
W-8-1	212.5		2	Cone	13		0.8	4			0.8	4	4	1				0.06		
W-8-1	214.6		2	Cone			0.03	+26			0.8	10	0.2	0.06				0.3		
W-8-1	224		2	Cone			0.05	+26			0.2	1						0.04		
W-8-1	232.8		2	Cone		19	0.8	19			2.5	10	4	1				0.2		
W-13-1	239.5	31	7	?	45.02	5.4	0.23		15.16		22.71	5.32	0.06	0.04						
W-13-1	305	11	7	?	46.12	5.18	0.4		15.78		20.89	5.74	0.08	0.01						
YWQ-1	665.5	4.5	1	CSMRI	61.8	16.7	0.34		5.6		2.3	0.98	0.75	3.22			0.051	0.2		0.692

Note:

- 1) In drill hole B7-2 concentrations listed as FeO may be Fe₂O₃ (p. 3).
- 2) In drill holes KC 1,2,3, and 4 the sludge samples were analysed and the form of Fe used to calculate the reported concentration is not known (p. 8).

Table 2 Trace element concentrations from bedrock sampled by drilling in the Roseau and western International Falls 10x20 quadrangles, northern Minnesota.

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
40917	231	6	7	Inco			0					40		140							120		
40917	237	6	7	Inco			0					30		-10							100		
40917	242	5	7	Inco			0					60		-10							140		
40917	252	10	7	Inco			0					-20		-10							40		
40917	302	10	7	Inco			0					20		-10							300		
40917	306	4	7	Inco			0					20		-10							130		
40917	314	8	7	Inco			0					30		-10							120		
40918	337	2	3	Skyline	-0.33		-0.165																
40918	345	2	3	Skyline	-0.33		-0.165																
40918	348	2	3	Skyline	-0.33		-0.165																
40918	355	2	3	Skyline	-0.33		-0.165																
40918	367	2	3	Skyline	-0.33		-0.165																
40918	385	2	3	Skyline	-0.33		-0.165																
40918	389	2	3	Skyline	-0.33		-0.165																
40918	391	2	3	Skyline	-0.33		-0.165																
40918	397	2	3	Skyline	-0.33		0.16																
40918	400	2	3	Skyline	-0.33		-0.165																
40918	406	2	3	Skyline	-0.33		-0.165																
40918	408	2	3	Skyline	-0.33		-0.165																
40918	410	2	3	Skyline	-0.33		-0.165																
40918	415	2	3	Skyline	-0.33		-0.165																
40918	425	2	3	Skyline	-0.33		-0.165																
40918	428	2	3	Skyline	-0.33		-0.165																
40918	431	2	3	Skyline	-0.33		-0.165																
40918	433	2	3	Skyline	-0.33		-0.165																
40918	435	2	3	Skyline	-0.33		-0.165																
40918	439	2	3	Skyline	-0.33		-0.165																
40918	451	2	3	Skyline	-0.33		0.31																
40918	461	2	3	Skyline	-0.33		-0.165																
40918	463	2	3	Skyline	-0.33		-0.165																
40918	465	2	3	Skyline	-0.33		-0.165																
40918	469	2	3	Skyline	-0.33		-0.165																
40918	473	2	3	Skyline	-0.33		0.16																
40918	475	2	3	Skyline	-0.33		0.16																
40918	481	2	3	Skyline	-0.33		-0.165																
40918	488	2	3	Skyline	-0.33		-0.165																
40918	491	2	3	Skyline	-0.33		-0.165																
40918	493	2	3	Skyline	-0.33		-0.165																
40918	495	2	3	Skyline	-0.33		-0.165																
40918	499	2	3	Skyline	-0.33		-0.165																
40918	501	2	3	Skyline	-0.33		-0.165																
40918	511	2	3	Skyline	-0.33		-0.165																
40918	515	2	3	Skyline	-0.33		-0.165																
40918	517	2	3	Skyline	-0.33		-0.165																
40918	519	2	3	Skyline	-0.33		-0.165																
40918	521	2	3	Skyline	-0.33		-0.165																
40918	523	2	3	Skyline	-0.33		-0.165																
40918	525	2	3	Skyline	-0.33		-0.165																
40918	527	2	3	Skyline	-0.33		-0.165																
40918	531	2	3	Skyline	-0.33		-0.165																
40918	541	2	3	Skyline	-0.33		-0.165																
40918	545	2	3	Skyline	-0.33		-0.165																
40918	551	2	3	Skyline	-0.33		-0.165																
40918	555	2	3	Skyline	-0.33		-0.165																
40918	557	2	3	Skyline	-0.33		-0.165																
40918	581	2	3	Skyline	-0.33		-0.165																
40918	585	2	3	Skyline	-0.33		-0.165																
40919	130	8.5	7	Inco								80		-10							100		
40919	138.5	6.5	7	Inco								50		500							200		
40919	145	11	7	Inco								70		200							60		

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
40919	156	5.5	7	Inco								110		460							150		
40919	161.5	1	7	Inco								160		620							150		
40919	162.5	1	7	Inco								80		210							80		
40919	163.5	4.3	7	Inco								120		520							120		
40919	167.8	2.2	7	Inco								80		330							60		
40919	170	8.2	7	Inco								100		400							80		
40919	178.2	4.8	7	Inco								70		-10							40		
40919	183	10	7	Inco								80		120							60		
40919	193	6	7	Inco								100		140							60		
40919	199	8	7	Inco								150		500							120		
40919	207	4	7	Inco								100		150							70		
40919	211	4	7	Inco								80		470							80		
40919	215	3.2	7	Inco								160		610							110		
40919	218.2	1.3	7	Inco								50		60							50		
40919	219.5	6.3	7	Inco								150		600							110		
40919	225.8	8.2	7	Inco								90		230							70		
40919	234	1	7	Inco								90		200							50		
40919	244	10	7	Inco								70		80							50		
40919	254	10	7	Inco								70		130							30		
40919	264	10	7	Inco								90		160							50		
40919	274	3.7	7	Inco								100		180							70		
40919	277.7	3.3	7	Inco								90		190							70		
40919	281	13	7	Inco								70		210							50		
40919	294	10.3	7	Inco								50		200							200		
40919	304.3	1	7	Inco								90		-10							50		
40919	305.3	11.2	7	Inco								90		200							200		
40919	316.5	7.5	7	Inco								90		200							200		
40919	324	10	7	Inco								90		200							200		
40919	334	13	7	Inco								50		200							200		
40919	347	7	7	Inco								70		200							200		
40919	354	21	7	Inco								70		200							200		
40919	384	4	7	Inco								20		200							200		
40919	404	10	7	Inco								60		200							200		
40919	414	3.5	7	Inco								20		200							200		
40919	417.5	4.4	7	Inco								60		380							80		
40919	421.9	2.2	7	Inco								20		200							200		
40919	424.1	9.9	7	Inco								70		380							70		
40919	434	3.5	7	Inco								110		480							100		
40919	437.5	4.5	7	Inco								120		210							90		
40919	442	12	7	Inco								190		700							200		
40919	454	2	7	Inco								20		200							200		
40919	456	1	7	Inco								210		800							200		
40919	457	13.8	7	Inco								20		200							200		
40919	478.3	7.5	7	Inco								140		200							200		
40919	470.8	5.2	7	Inco								90		200							200		
40919	483.5	10.5	7	Inco								20		200							200		
40920	462	2	7	Inco								90		50							70		
40920	464	15	7	Inco								70		10							70		
40920	479	15	7	Inco								80		50							70		
40920	494	15	7	Inco								80		10							60		
40920	509	15	7	Inco								80		40							70		
40926	166.3	6.8	7	Inco			0					200		200							200		
40926	166.8	0.5	7	Inco			0					200		200							200		
40926	173	6.2	7	Inco								200		200							200		
40926	175	2	7	Inco			0					200		200							200		
40926	179.5	4.5	7	Inco								200		200							200		
40926	192	12.5	7	Inco								200		200							200		
40926	224	2	7	Inco								600		100							200		
40926	352	10	7	Amoco	0.66		-0.01							100									
A-4-1	390	10	7	Amoco	0.66		-0.01																

Table 2 (continued)				As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag																
A-4-1	410	10	7	Amoco	0.66	-0.01						100								-100	
A-4-1	430	10	7	Amoco	0.66	-0.01						100								-100	
A-4-1	450	10	7	Amoco	-0.33	-0.01						100									
A-4-1	460	10	7	Amoco	0.66	-0.01						100									
A-4-1	470	10	7	Amoco	-0.33	-0.01						-100									
A-4-1	480	10	7	Amoco	0.33	-0.01						100									
A-4-1	490	10	7	Amoco	0.33	-0.01						100									
A-4-1	510	10	7	Amoco	-0.33	-0.01						100									
A-4-1	520	10	7	Amoco	-0.33	-0.01						200									
A-4-1	530	5	7	Amoco	0.66	-0.01						200									
A-4-1	535	5	7	Amoco	-0.33	-0.01						100									
A-4-1	540	5	7	Amoco	0.33	-0.01						200									
A-4-1	545	10	7	Amoco	0.66	-0.01						200									
A-4-1	555	10	7	Amoco	0.33	-0.01						-100									
A-4-2	410	10	7	Amoco	0.99	-0.01						-100									
A-4-2	420	10	7	Amoco	0.66	-0.01						100									-100
A-4-2	430	10	7	Amoco	0.33	-0.01						100									-100
A-4-2	440	10	7	Amoco	0.33	-0.01						100									-100
A-4-2	450	10	7	Amoco	0.33	-0.01						100									-100
A-4-2	460	5	7	Amoco	-0.33	-0.01						-100									-100
A-4-2	465	5	7	Amoco	-0.33	-0.01						-100									-100
A-4-2	470	5	7	Amoco	-0.33	-0.01						-100									-100
A-4-2	475	5	7	Amoco	0.66	-0.01						200									
A-4-2	480	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	150	5	7	Amoco								-100									
A-6-1	155	5	7	Amoco								-100									
A-6-1	165	5	7	B-C	-0.2	-0.005						29									
A-6-1	180	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	235	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	275	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	366.8	0.4	5									3									
A-6-1	375	5	7	B-C	0.2	-0.005						46									
A-6-1	400	5	7	Amoco	-0.33	-0.01						19									
A-6-1	417	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	420	5	7	B-C	0.4	0.005						-100									
A-6-1	430	2	7	B-C	-0.2	-0.005						-100									
A-6-1	435	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	440	5	7	Amoco	-0.33	-0.01						100									
A-6-1	445	5	7	Amoco								-100									
A-6-1	450	5	7	Amoco	-0.33	-0.01						100									
A-6-1	455	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	460	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	461	1	7	B-C	0.4	-0.005						89									
A-6-1	462	1	7	B-C	0.7	0.005						74									
A-6-1	465	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	470	5	7	Amoco								-100									
A-6-1	475	5	7	Amoco								-100									
A-6-1	500	5	7	Amoco								100									
A-6-1	565	5	7	Amoco								200									
A-6-1	570	5	7	Amoco	0.99	-0.01						-100									
A-6-1	575	5	7	Amoco								-100									
A-6-1	580	5	7	Amoco	-0.33	-0.01						-100									
A-6-1	585	5	7	Amoco								-100									
A-6-1	661.5	1	7	B-C	-0.2	-0.005						96									
A-6-2	241	0.5	7	B-C	0.3	0.045						91									
A-6-2	246	2	7	B-C	0.2	0.01						75									
A-6-2	254	5	7	B-C	-0.33	-0.01						-100									-100
A-6-2	338	2	7	B-C	0.5	-0.005						124									
A-6-2	374	4	7	B-C	0.2	-0.005						81									-100
A-6-2	374	5	7	B-C	-0.33	-0.01						-100									-100

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
A-6-2	376	7	7	B-C	0.2	32	0.11							120							-100	-100	
A-6-2	379	5	7	?	-0.33		-0.01							-100									
A-6-2	590	2	7	B-C	-0.2	2	-0.005							134							-100		
A-8-1	232	5	7	Amoco	-0.33		-0.01							600									
A-8-1	270	5	7	Amoco	-0.33		-0.01							800									
A-8-1	275	5	7	Amoco	0.33		-0.01							800									
A-8-1	385	5	7	Amoco	-0.33		-0.01							200									
A-9-1	262	5	7	Amoco	-0.33		-0.01							100								-100	
A-9-1	267	5	7	Amoco	-0.33		-0.01							100								-100	
A-9-1	292	5	7	Amoco	-0.33		-0.01							-100									
A-9-1	297	5	7	Amoco	2.3		-0.01							300								100	
A-9-1	302	5	7	Amoco	-0.33		-0.01							200								-100	
A-9-1	333	5	7	Amoco	3.3		-0.01							700								-100	
A-9-1	338	4	7	Amoco	2.3		-0.01							500								-100	
A-9-1	342	3	7	Amoco	-0.33		-0.01							300								-100	
A-9-1	347	5	7	Amoco	-0.33		-0.01							400								-100	
A-9-1	352	5	7	Amoco	2.6		-0.01							600								-100	
A-9-1	357	5	7	Amoco	2.3		-0.01							600								-100	
A-9-1	362	5	7	Amoco	-0.33		-0.01							300								-100	
A-9-1	367	5	7	Amoco	1.6		-0.01							700								-100	
A-9-1	372	5	7	Amoco	-0.33		-0.01							600								-100	
A-9-1	377	4	7	Amoco	0.33		-0.01							800								-100	
A-9-1	381	5	7	Amoco	0.66		-0.01							800								-100	
A-9-1	456	1	34	B-C	-0.5	87	-0.005		20					390		0.02			-1		635	38	
A-9-1	472.5	1	34	B-C	-0.5	-5	-0.005		-20					66		0.01			-1		97	16	
A-10-1	263	5	7	Amoco										100								-100	
A-10-1	268	5	7	Amoco										100								-100	
A-10-1	273	5	7	Amoco										-100								-100	
A-10-1	285	5	7	Amoco										-100								-100	
A-10-1	290	4	7	Amoco										-100								-100	
A-10-1	300	10	7	Amoco										-100								-100	
A-10-1	380	5	7	Amoco										-100								-100	
A-10-1	385	5	7	Amoco										-100								-100	
A-10-1	390	5	7	Amoco										-100								-100	
A-10-1	395	5	7	Amoco										-100								-100	
A-10-1	400	5	7	Amoco										-100								-100	
A-10-1	405	5	7	Amoco										100								-100	
A-10-1	410	5	7	Amoco										100								-100	
B-3-1	545	5	7	Exxon										880						80		-100	
B-3-1	550	5	7	Exxon										500						160		-100	
B-3-1	555	5	7	Exxon										920								-100	
B-3-1	560	5	7	Exxon										1050						160		-100	
B-3-1	565	5	7	Exxon										1050								-100	
B-3-1	570	5	7	Exxon										240						140		-100	
B-3-1	575	5	7	Exxon										200						300		-100	
B-3-1	580	5	7	Exxon										460						180		-100	
B-3-1	585	5	7	Exxon										780						220		-100	
B-3-1	590	5	7	Exxon										1200						360		-100	
B-3-1	600	5	7	Exxon										440								-100	
B-3-1	605	5	7	Exxon										680								-100	
B-3-1	610	5	7	Exxon										180								-100	
B-3-1	615	5	7	Exxon										220								-100	
B-3-2	368	7	7	Exxon										460								-100	
B-3-2	375	5	7	Exxon										360								-100	
B-3-2	380	5	7	Exxon										640								-100	
B-3-2	385	5	7	Exxon										100								-100	
B-3-2	390	5	7	Exxon										120								-100	
B-3-2	395	5	7	Exxon										100								-100	
B-3-2	400	5	7	Exxon										100								-100	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
B-3-2	405	5	7	Exxon										200								-100	
B-3-2	410	5	7	Exxon										400								-100	
B-3-2	415	5	7	Exxon										280								-100	
B-3-2	420	5	7	Exxon										540								-100	
B-3-2	425	5	7	Exxon										320								-100	
B-3-2	430	5	7	Exxon										120								-100	
B-3-2	435	5	7	Exxon										720								-100	
B-3-2	440	5	7	Exxon										780								-100	
B-3-2	445	5	7	Exxon										1100								-100	
B-3-2	450	5	7	Exxon										1000								-100	
B-3-2	455	5	7	Exxon										1100								-100	
B-3-2	460	5	7	Exxon										1300								-100	
B-3-2	465	5	7	Exxon										1400								-100	
B-3-2	470	5	7	Exxon										120								-100	
B-3-3	264	10	7	Exxon			0.08							80							160	5	
B-3-3	274	10	7	Exxon			0.13							520							225	30	
B-3-3	284	10	7	Exxon			0.1							150							305	10	
B-3-3	294	10	7	Exxon			-0.02							125							240	5	
B-3-3	123.7	9.5	7	Exxon		-5						45		80							105	10	
B5-1	200.3	9.7	7	Exxon		-1						40		40							65	10	
B5-1	247.9	10.2	7	Exxon		-1						35		35							45	10	
B5-1	326.1	10.7	7	Exxon		-1						45		45							60	10	
B5-1	440.2	7.8	7	Exxon		-5						75		125							150	30	
B5-1	448	4	7	Exxon		-5						105		565							110	60	
B5-1	452	6.5	7	Exxon		-5						75		135							80	30	
B5-1	541.5	1.5	7	Exxon		-5						55		165							40	20	
B7-1	173	36	7	Exxon		-5						67		147							57	10	
B7-1	180.6		7	Exxon		-3						47		83							87	13	
B7-1	194.5		7	Exxon		-3						47		110							67	6	
B7-1	208.5		7	Exxon		-3						127		113							60	3	
B7-1	226.2		7	Exxon		-3						57		237							153	10	
B7-1	236		7	Exxon		-3						27		70							90	30	
B7-1	250	16	7	Exxon		-3						210		1143							133	13	
B7-1	254		7	Exxon		-3						63		87							97	23	
B7-1	257		7	Exxon		-3						317		744							77	3	
B7-1	269		7	Exxon		-3						50		343							150	17	
B7-1	300.2		7	Exxon		-3						87		187							253	23	
B7-1	318.6		7	Exxon		-3						50		220							253	23	
B7-1	345.5		7	Exxon		-3						87		370							153	23	
B7-1	374		7	Exxon		-3						37		140							77	20	
B7-1	465		7	Exxon		-3						77		70							67	10	
B7-1	533		7	Exxon		-3						17		73							47	40	
B7-2	175		7	Exxon		-3						100		73							67	23	
B7-2	197		7	Exxon		-3						63		143							97	27	
B7-2	237.5		7	Exxon		-3						86		37							277	30	
B7-2	274		7	Exxon		-3						73		150							100	33	
B7-2	293		7	Exxon		-3						80		140							117	33	
B7-2	308		7	Exxon		-3						143		13							493	27	
B7-2	327		7	Exxon		-3						50		160							127	33	
B7-2	360		7	Exxon		-3						73		267							107	30	
B7-2	396		7	Exxon		-3						80		90							127	30	
B7-2	417		7	Exxon		-3						73		150							110	30	
B7-2	475		7	Exxon		-3						110		613							147	33	
B7-2	501		7	Exxon		-3						80		140							93	17	
B7-2	512		7	Exxon		-3						60		887							87	20	
B7-2	526		7	Exxon		-3						80		73							70		
B7-2	536		7	Exxon		-3						70		127							110		
B7-2	555.5		7	Exxon		-3						77		30							103		
B7-2	581		7	Exxon		-3						53		53							57		
B7-2	606		7	Exxon		-3						50		53							40		
B7-2			7	Exxon		-3						37		33							60		

Table 2 (continued)																Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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B7-2	618		7	Exxon													43		30																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
B21-2	246	3	7	Exxon	1	5						85		590							115	20	
B21-2	295	2	7	Exxon	1	15						75		1400							65	10	
B21-2	300	8	7	Exxon	-1	15						85		235							90	30	
B21-2	308	6	7	Exxon	1	5						120		475							115	20	
B21-2	348		7	MDNR	0.007							83		93							113		
B21-2	640	3	7	Exxon	1	5						55		430							160	50	
B21-2	646	3.8	7	Exxon	1	20						120		195							80	60	
B21-2	652		7	MDNR	0.016		0.33					100		187							113		
B21-2	652	5	7	Exxon	-1	15						60		130							65	60	
B21-3	154.8	10	7	Exxon	0.016	15						40		130							105	10	
B21-3	162.6		7	MDNR	0.005	15						100		203							177		
B21-3	190.5	8	7	Exxon	-1	15						55		485							90	10	
B21-3	192.8		7	MDNR	0.024	5	0.33					230		4200							267		
B21-3	215	8	7	Exxon	-1							35		65							60	10	
B21-3	221.9		7	MDNR	0.009							120		483							127		
B21-3	237.4		7	MDNR	0.006							77		107							110		
B21-3	300	4	7	Exxon	1	5						95		260							120	10	
B21-3	300.3		7	MDNR	0.02							117		160							200		
B21-3	304	8	7	Exxon	1	5						50		120							80	10	
B21-3	312	10	7	Exxon	-1	5						40		85							65	10	
B21-3	316.7		7	MDNR	0.012							80		153							147		
B21-3	380		7	MDNR	0.016							73		300							160		
B21-3	397	6.4	7	Exxon	1	15						50		160							70	30	
B21-3	403.4	5	7	Exxon	1	-5						80		215							100	20	
B21-3	408.4	6.6	7	Exxon	2	20						155		630							180	20	
B21-3	409		7	MDNR	0.021							227		440							200		
B21-3	415	8	7	Exxon	1	30						55		225							85	30	
B21-3	450.8	5.2	7	Exxon	2	10						80		900							125	10	
B21-3	456		7	MDNR	0.018		0.66					133		253							183		
B21-3	456	6	7	Exxon	1	5						90		385							125	10	
B21-3	481.4		7	MDNR	0.012							163		450							160		
B21-3	511.4		7	MDNR	0.007							133		167							157		
B24-1	424	9	7	Exxon	1	5						45		195							90	20	
B24-1	438	6.5	7	Exxon	1	-5						60		190							85	20	
B24-1	452.3	9	7	Exxon	-1	5						50		105							50	20	
B24-1	499.2	9.8	7	Exxon	-1	-5						25		65							45	20	
B24-1	538.8	3.7	7	Exxon	-1	10						25		35							45	20	
B24-1	554	4	7	Exxon	-1	25						50		100							75	10	
B24-1	562	2	7	Exxon	1	40						30		180							155	20	
B24-1	569.8	4.2	7	Exxon	1	145						220		130							100	10	
B24-1	579.8	4.2	7	Exxon	1	10						45		185							115	10	
B24-1	LW-3421		7	?	1.4		0.006					403		287							93		
B24-1	LW-3422		7	?	0.7		0.004					37		217							67		
B24-1	LW-3423		7	?	1.4		0.026					60		190							100		
B24-1	LW-3424		7	?	1.5		0					70		167							90		
B24-1	LW-3425		7	?	1.3		0					117		127							40		
B24-1	LW-3426		7	?	1.5		0					100		110							30		
B24-2	195	9.2	7	XAL	1	7	0.006	-10	150	-0.1	-1	11	320	120	-20	0.02	2	0.26	-2	-10	23	3	20
B24-2	195	9.2	7	XAL	1	10						95		415							135	10	
B24-2	214	9.9	7	Exxon	-1																		
B24-2	249	11	7	XAL	1	25	0.004	-10	150	-0.1	-1	16	280	100	-20	0.01	3	0.26	-2	-10	32	-2	20
B24-2	249	11	7	XAL	-1																		
B24-2	334.9	9.8	7	XAL	1	13	0.006	-10	100	-0.1	-1	22	300	150	-20	0.02	1	0.34	-2	-10	58	5	-10
B24-2	334.9	9.8	7	XAL	-1																		
B24-2	400	9.4	7	XAL	1	29	0.004	-10	1100	-0.1	-1	32	280	93	-20	0.02	-1	0.15	-2	-10	95	5	30
B24-2	400	9.4	7	XAL	-1							80		95							60	10	
B24-2	416.5	8	7	Exxon	-1	10						40		95							65	10	
B24-2	445	10	7	Exxon	-1	80																	
B24-2	447.2	9.3	7	XAL	1	110	0.009	-10	1800	0.1	-1	30	40	69	-20	0.02	-1	0.21	-2	-10	44	-2	10
B24-2	447.2	9.3	7	XAL	-1																		

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
B24-2	449	0.5	7	Exxon	1	5	0.001	10	400	-0.1	-1	40	180	165	-20	0.02	-1	0.04	-2	-10	140	10	70
B24-2	531.7	9.4	7	XAL	-1	12						4		15						30	9	2900	
B24-2	549	0.5	7	Exxon	-1	15						25		25						85	10		
B24-2	550.1	10.5	7	Exxon	1	255						115		55						80	-10		
B24-2	560.6	9.4	7	Exxon	1	170						75		60						36	-2		
B24-2	570	9.6	7	XAL	-1	340	0.01	-10	650	0.1	-1	27	100	43	-20	0.02	1	0.04	-2	-10	55	10	-10
B24-2	570	9.6	7	Exxon	1	220						105		30						45	10		
B24-2	608.3	8.9	7	Exxon	1	130						125		40						85	10		
B24-2	621.5	6.3	7	Exxon	1	150						120		90						71	-2		
B24-2	627.8	9.5	7	XAL	-1	69	0.017	-10	700	0.1	-1	7	80	120	-20	0.03	1	0.13	-2	-10	140	10	-10
B24-2	635	8	7	Exxon	1	45						90		140						65	10		
B24-2	647	5	7	Exxon	-1	35						40		20						50	20		
B24-2	652	7	7	Exxon	-1	20						70		45						56	-2		
B24-2	655.5	9.5	7	XAL	-1	30	0.003	-10	150	-0.1	-1	18	340	40	-20	0.01	-1	0.35	-2	-10	56	10	10
B24-2	675	9.5	7	Exxon	1	10						90		100						52	-2		
B24-2	684.5	9.5	7	XAL	-1	2	0.01	-10	100	0.1	-1	20	160	120	-20	0.01	1	0.02	-2	-10	55	10	-10
B24-2	684.5	9.5	7	Exxon	-1	15						50		95						44	-2		
B24-2	730.8	9.5	7	XAL	-1	10	0.025	-10	200	0.1	-1	15	260	100	-20	0.01	-1	0.22	-2	-10	250	10	10
B24-2	LW-3400		7	MDNR	1.2		0					93		341						100			
B24-2	LW-3401		7	MDNR	1.2		0					77		137						147			
B24-2	LW-3402		7	MDNR	2		0					60		183						137			
B24-2	LW-3403		7	MDNR	2.4		0					90		87						90			
B24-2	LW-3404		7	MDNR	1.8		0					50		83						50			
B24-2	LW-3405		7	MDNR	1		0					63		40						87			
B24-2	LW-3406		7	MDNR	1.2		0					53		50						50			
B24-2	LW-3407		7	MDNR	1.8		0					53		153						133			
B24-2	LW-3408		7	MDNR	1.4		0					180		97						100			
B24-3	428.7	9.1	7	Exxon	-1	5						45		125						65	10		
B24-3	447.5	9	7	Exxon	-1	15						35		50						50	10		
B24-3	456.5	8.5	7	Exxon	-1	40						60		70						45	10		
B24-3	463	10	7	Exxon	-1	10						30		50						50	10		
B24-3	484.5	10.5	7	Exxon	-1	5						40		35						50	10		
B24-3	590	8.8	7	Exxon	-1	5						35		115						55	10		
B24-3	599		7	MDNR			0					90		193						163			
B24-3	691.5		7	MDNR			0					96		136						100			
B24-3	685	10	7	Exxon	-1	-5	0					96		123						65	10		
B24-3	720		7	MDNR	0.03		0					96		123						120			
B24-3	734.7	9.1	7	Exxon	-1	5						40		140						45	10		
B24-3	829	10	7	Exxon	-1	-5						35		135						75	20		
B24-3	840		7	MDNR	0		0					83		150						133			
B24-4	LW-3409		7	MDNR	1.3		0					127		293						267			
B24-4	LW-3410		7	MDNR	1.8		0					63		887						150			
B24-4	LW-3411		7	MDNR	1.1		0					100		153						143			
B24-4	LW-3412		7	MDNR	1		0.004					113		503						173			
B24-4	LW-3413		7	MDNR	1.2		0					90		163						103			
B24-4	LW-3414		7	MDNR	0.9		0					100		190						143			
B24-4	LW-3415		7	MDNR	0.9		0					80		77						110			
B24-4	LW-3416		7	MDNR	1.2		0					133		260						113			
B24-4	LW-3417		7	MDNR	0.8		0					100		340						157			
B24-4	LW-3418		7	MDNR	1.1		0					100		127						387			
B24-4	LW-3420		7	MDNR	0.9		0					20		25						143			
B31-1	178	97	7	Exxon								20		25						10			
B31-1	275	9.5	7	Exxon	-1	5						20		15						10			
B31-1	284.5	11	7	Exxon								25		35						65			
B31-1	295.5	1	7	Exxon	2	-5						65		125						55			
B31-1	296.5	0.5	7	Exxon	2							35		560						125			
B31-1	297	3	7	Exxon	2	10						60		85						60			
B31-1	300	5	7	Exxon	2	15						50		435						145			
B31-1	305	1.2	7	Exxon	1	15						40		10						100			
B31-1	306.2	0.3	7	Exxon																80			

Table 2 (continued)																							
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
B31-1	306.5	2.5	7	Exxon	1	30						45		420							90		
B31-1	309	6	7	Exxon	1	5						70		190							130		
B31-1	315	8	7	Exxon	1	-5						65		510							115		
B31-1	323	5	7	Exxon	1	-5						145		1100							120		
B31-1	328	7	7	Exxon								95		355							100		
B31-1	335	10	7	Exxon								80		140							100		
B31-1	345	4	7	Exxon								45		20							70		
B31-1	349	11	7	Exxon	1	-5						70		195							100		
B31-1	360	60	7	Exxon								75		370							85		
B31-1	420	17.2	7	Exxon								55		60							80		
B31-1	437.2	7.6	7	Exxon	1	-5						195		315							135		
B31-1	444.8	20.2	7	Exxon								80		110							90		
B31-1	465	10.5	7	Exxon	1	-5						75		165							105		
B31-1	475.5	11.5	7	Exxon								115		175							75		
B31-1	487	6	7	Exxon	1	-5						145		180							90		
B31-1	493	21	7	Exxon								80		140							80		
B31-1	514	10	7	Exxon								85		65							60		
B31-1	524	10	7	Exxon	1	10						50		70							60		
B31-1	534	2	7	Exxon	2	20	0.1					125		270							135		
B31-1	534	4	7	B-C	0.7	25	0.14	65				45		153							63		
B31-1	538	4	7	B-C	0.4	14	0.13	35				32		78							39		
B31-1	542	1.8	7	B-C	1.1	32	0.22	45				42		71							12		
B31-1	542	3.8	7	Exxon	1	20	0.1					65		75							16		
B31-1	543.8	4.2	7	B-C	0.7	23	0.14	25				22		44							7		
B31-1	545.8	6.2	7	Exxon								80		75							28		
B31-1	548	4	7	B-C	1.2	55	0.105	35				29		86							60		
B31-1	552	4	7	B-C	0.2	63	0.075	55				37		23							12		
B31-1	552	5	7	Exxon	1	70						80		65							11		
B31-1	557	14.8	7	Exxon								65		30							50		
B31-1	571.8	3.2	7	Exxon	1	-5						50		25							55		
B31-1	575	30	7	Exxon								50		20							60		
B31-1	605	10	7	Exxon	-1	5						45		30							85		
B31-1	615	10	7	Exxon								70		45							75		
B31-1	625	10	7	Exxon								60		30							85		
B31-1	635	2.5	7	Exxon								60		30							85		
B31-1	637.5	3.5	7	Exxon	2	15						85		260							125		
B31-1	641	4	7	Exxon								50		40							25		
B31-1	645	14	7	Exxon	1	5						55		30							80		
B31-1	659	9	7	Exxon								60		85							75		
B31-1	668	40.5	7	Exxon								20		15							10		
B31-1	708.5	9.5	7	Exxon	-1	-5						20		20							25		
B31-2	287	5	7	Exxon	-1							20		60							30		
B31-2	325	5	7	Exxon	1							20		50							35		
B31-2	330	5	7	Exxon	1							20		35							30		
B31-2	345	5	7	Exxon	1							40		40							60		
B31-2	365	3	7	Exxon	-1							30		35							90		
B31-2	370	3	7	Exxon	-1							45		45							200		
B31-2	390	2.8	7	Exxon	1							40		345							160		
B31-2	392.8	3.9	7	Exxon	1							50		185							95		
B31-2	396.9	6.1	7	Exxon	1							55		245							80		
B31-2	403	4.2	7	Exxon	1							50		360							55		
B31-2	407.2	3.3	7	Exxon	1							75		130							65		
B31-2	427	3	7	Exxon	1							55		240							75		
B31-2	456	3	7	Exxon	1							45		120							65		
B31-2	464	6	7	Exxon	1							60		175							80		
B31-2	523	2	7	Exxon	-1							45		55							140		
B31-2	553	4.1	7	Exxon	1							60		115							75		
B31-2	557.1	1.7	7	Exxon	-1							90		320							95		
B31-2	558.8	4.2	7	Exxon	-1							45		80							75		
B31-2	563	5	7	Exxon	1							45		75							60		

Table 2 (continued)										Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB																								
B31-2	568	5	7	Exxon						1							55		165							70		
B31-2	573	5	7	Exxon						1							55		135							75		
B31-2	578	4.8	7	Exxon						-1							55		220							80		
B31-2	582.8	2.6	7	Exxon						1							70		120							85		
B31-2	585.4	7.6	7	Exxon						-1							100		220							80		
B31-2	613	5	7	Exxon						1							75		190							85		
B31-2	618	5	7	Exxon						-1							55		105							80		
B31-2	623	5	7	Exxon						-1							65		165							70		
B31-2	628	5	7	Exxon						-1							70		185							85		
B31-2	633	5	7	Exxon						-1							55		90							65		
B31-2	638	5	7	Exxon						-1							55		105							70		
B31-2	643	5	7	Exxon						-1							45		75							60		
B31-2	648	5	7	Exxon						-1							35		150							55		
B31-2	743.6	3.5	7	Exxon						-1							50		120							55		
B31-2	747.1	4.9	7	Exxon						-1							50		110							65		
B31-2	752	5	7	Exxon						-1							50		115							65		
B31-2	766.8	6.2	7	Exxon						-1							45		130							70		
B31-2	795	5	7	Exxon						1							60		150							80		
B31-2	800	5	7	Exxon						-1							55		65							75		
B31-2	805	5	7	Exxon						-1							50		85							75		
B31-2	810	5	7	Exxon						-1							40		35							65		
B31-2	815	5	7	Exxon						1							65		125							80		
B31-2	820	5	7	Exxon						1							50		65							70		
B31-2	825	5	7	Exxon						1							70		195							85		
B31-2	830	5	7	Exxon						1							60		125							85		
B31-2	835	5	7	Exxon						1							60		75							80		
B31-2	840	5	7	Exxon						-1							65		115							85		
B31-2	845	5	7	Exxon						-1							55		110							90		
B31-2	850	5	7	Exxon						-1							50		120							90		
B31-2	855	5	7	Exxon						-1							55		100							90		
B31-2	860	7.2	7	Exxon						1							55		165							75		
B31-2	867.2	3.6	7	Exxon						-1							70		190							140		
B31-2	870.9	12.1	7	Exxon						-1							60		75							85		
B31-2	883	5	7	Exxon						-1							60		80							80		
B31-2	888	5	7	Exxon						1							85		120							75		
B31-2	893	4.2	7	Exxon						-1							50		115							85		
B31-2	897.2	7.8	7	Exxon						-1							45		120							80		
B31-2	905	5	7	Exxon						-1							40		75							65		
B31-2	910	5	7	Exxon						-1							50		125							70		
B31-2	915	5.8	7	Exxon						-1							25		25							15		
B31-2	920.8	4.6	7	Exxon						-1							65		130							70		
B31-2	925.4	7.6	7	Exxon						1							60		110							80		
B31-2	933	5	7	Exxon						1							60		140							65		
B31-2	938	5	7	Exxon						1							65		195							75		
B31-2	943	5	7	Exxon						1							75		190							80		
B31-2	948	5	7	Exxon						1							60		120							85		
B31-2	953	5	7	Exxon						1							65		180							80		
B31-2	958	5	7	Exxon						1							60		135							80		
B31-2	963	5	7	Exxon						1							45		70							80		
B31-2	968	5	7	Exxon						1							65		135							80		
B31-2	973	5	7	Exxon						1							55		95							80		
B31-2	978	5	7	Exxon						1							65		115							80		
B31-2	983	5	7	Exxon						-1							55		100							70		
B31-2	988	5	7	Exxon						-1							55		35							55		
B31-3	102	148	7	Exxon						-1							40		40							60		
B31-3	250	150	7	Exxon						-1							30		30							50		
B31-3	400	45	7	Exxon						-1							60		60							60		
B31-3	445	3.5	7	Exxon						-1							35		35							60		
B31-3	445	9.4	7	Exxon						-1							70		70							40		
B31-3	448.5	5.8	7	Exxon						-1							85		7							45		
B31-3	457.9	5.8	7	Exxon						-1																		

Table 2 (continued)																	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
HOLE	DEPTH	INTERVAL	METHOD	LAB																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

Table 2 (continued)										As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag																						
B31-5	485	5	7	Exxon	-1											60		115								80	
B31-5	490	5	7	Exxon	-1											60		95								75	
B31-5	495	5	7	Exxon	-1											65		105								80	
B31-5	500	5	7	Exxon	-1											60		120								80	
B31-5	505	5	7	Exxon	-1											70		135								100	
B31-5	510	5	7	Exxon	-1											65		160								85	
B31-5	515	5	7	Exxon	-1											85		225								95	
B31-5	520	5	7	Exxon	-1											60		175								75	
B31-5	525	5	7	Exxon	-1											60		100								75	
B31-5	530	5	7	Exxon	-1											145		145								75	
B31-5	535	10	7	Exxon												60		135								80	
B31-5	545	10	7	Exxon												65		105								85	
B31-5	555	10	7	Exxon												55		90								80	
B31-5	565	10	7	Exxon												60		85								80	
B31-5	575	10	7	Exxon												60		125								75	
B31-5	585	10	7	Exxon												60		110								86	
B31-5	595	10	7	Exxon												65		125								86	
B31-5	605	10	7	Exxon												65		140								86	
B31-5	615	10	7	Exxon												60		110								90	
B31-5	625	10	7	Exxon												60		120								86	
B31-5	635	20	7	Exxon												60		175								80	
B31-5	645	10	7	Exxon												60		115								80	
B31-5	655	10	7	Exxon												120		85								85	
B31-5	665	20	7	Exxon												155		275								630	4
B57-1	251	2	7	RM	-1											105		230								135	60
B57-1	262	3	7	RM	1											100		335								145	60
B57-1	265	5	7	RM	1											95		485								160	50
B57-1	270	5	7	RM	1											95		500								145	40
B57-1	275	5	7	RM	1											95		600								165	80
B57-1	280	5	7	RM	2											155		1500								400	40
B57-1	285	5	7	RM	2											80		290								190	10
B57-1	290	13	7	RM	-1											90		925								190	70
B57-1	303	4	7	RM	-1											75		115								110	30
B57-1	310	3	7	RM	-1											75		80								190	20
B57-1	313	40	7	RM	-1											65		235								80	10
B58-1	212	5.5	7	Exxon	1											10		10								10	10
B58-1	263	7.7	7	Exxon	-1											100		175								160	20
B58-1	291	7	7	Exxon	1						0.2					90		120								140	20
B58-1	298	8.9	7	Exxon	1											100		90								145	20
B58-1	309	7.2	7	Exxon	1											195		230								190	10
B58-1	316.2	4.8	7	Exxon	1											170		235								205	10
B58-1	327.5	4.5	7	Exxon	1											67		100								70	
B58-1	3429		7	MDNR	0.6											70		53								63	
B58-1	3430		7	MDNR	0.5											73		57								67	
B58-1	3431		7	MDNR	0.6											67		163								87	
B58-1	3432		7	MDNR	1.6											63		190								203	
B58-1	3433		7	MDNR	1.8											247		187								140	
B58-1	3434		7	MDNR	1.4											16		75								21	
B58-1	256	41	7	Exxon	-1											-0.02		65								10	
BD-1R	297	45	7	Skyline	-0.2											15		59								25	-5
BD-1R	297	45	7	Exxon	-1											-0.02		45								32	-5
BD-1R	342	25	7	Skyline	-0.2											10		49								45	6
BD-1R	342	25	7	Exxon	1											-0.02		135								45	6
BD-1R	367	19	7	Skyline	-0.2											28		160								59	6
BD-1R	367	19	7	Exxon	-1											43		245								48	-5
BD-1R	386	4	7	Exxon	-0.2											-0.02		125								40	8
BD-1R	390	21	7	Skyline	-0.2											-0.02		146								10	-5
BD-1R	390	21	7	Exxon	-1											33		243								40	
BD-1R	411	3	7	Exxon	1											51		165									
BD-1R	414	20	7	Skyline	-0.2											-0.02											-5

Table 2 (continued)																							
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
BD-1R	414	20	7 Exxon	7 Exxon	-1	-0.02	-0.02					47		173							76	10	
BD-1R	434	17	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							175							70	-5	
BD-1R	434	17	7 Exxon	7 Exxon	-1	-0.02	-0.02					23		202							49	10	
BD-1R	451	30	7 Exxon	7 Exxon	-1	-0.02	-0.02					20		75							64	-5	
BD-1R	481	26	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					13		30							64	-5	
BD-1R	481	26	7 Exxon	7 Exxon	-1	-0.02	-0.02							46							119	-5	
BD-1R	507	25	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					18		45							46	8	
BD-1R	507	25	7 Exxon	7 Exxon	-1	-0.02	-0.02							50							41	-5	
BD-1R	532	20	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					15		13							35	14	
BD-1R	532	20	7 Exxon	7 Exxon	-1	-0.02	-0.02					24		65							21	-5	
BD-1R	552	9	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					8		70							16	-5	
BD-1R	552	9	7 Exxon	7 Exxon	1	-0.02	-0.02					7		62							18	-5	
BD-1R	561	11	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							165							24	-5	
BD-1R	572	32	7 Exxon	7 Exxon	-1	-0.02	-0.02					13		165							18	8	
BD-1R	572	32	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					18		197							26	-6	
BD-1R	604	32	7 Exxon	7 Exxon	-1	-0.02	-0.02							160							22	-5	
BD-1R	604	32	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					15		157							34	6	
BD-1R	636	32	7 Exxon	7 Exxon	-1	-0.02	-0.02					9		61							40	-5	
BD-1R	636	32	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							36							31	10	
BD-1R	668	32	7 Exxon	7 Exxon	-1	-0.02	-0.02					18		65							28	-5	
BD-1R	668	32	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					10		42							46	8	
BD-1R	700	30	7 Exxon	7 Exxon	1	-0.02	-0.02							17							30	14	
BD-1R	700	30	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					16		55							40	-5	
BD-1R	730	24	7 Exxon	7 Exxon	-1	-0.02	-0.02							20							31	10	
BD-1R	730	24	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					7		12							28	-5	
BD-1R	754	24	7 Exxon	7 Exxon	-1	-0.02	-0.02					5		15							23	10	
BD-1R	778	8	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							8							34	-5	
BD-1R	778	8	7 Exxon	7 Exxon	-1	-0.02	-0.02					11		40							468	-6	
BD-1R	786	10	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					62		29							52	-6	
BD-1R	786	10	7 Exxon	7 Exxon	-1	-0.02	-0.02					13		75							83	-5	
BD-1R	796	3	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					80		260							74	-5	
BD-1R	796	3	7 Exxon	7 Exxon	-1	-0.02	-0.02							80							528	-5	
BD-1R	799	2	7 Skyline	7 Skyline	-0.2	-0.02	-0.02					16		89							201	10	
BD-1R	799	2	7 Exxon	7 Exxon	-1	-0.02	-0.02							95							73	-5	
BD-1R	801	9	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							97							112	10	
BD-1R	801	9	7 Exxon	7 Exxon	-1	-0.02	-0.02					23		86							163	-5	
BD-1R	810	5	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							45							215	14	
BD-1R	810	5	7 Exxon	7 Exxon	-1	-0.02	-0.02					18		260							116	-5	
BD-1R	815	7	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							48							357	16	
BD-1R	815	7	7 Exxon	7 Exxon	-1	-0.02	-0.02					7		80							927	18	
BD-1R	822	5	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							40							343	6	
BD-1R	822	5	7 Exxon	7 Exxon	-1	-0.02	-0.02							29							137	-6	
BD-1R	827	1	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							40									
BD-1R	827	1	7 Exxon	7 Exxon	-1	-0.02	-0.02							29									
BD-1R	828	9	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							130									
BD-1R	828	9	7 Exxon	7 Exxon	-1	-0.02	-0.02							2200									
BD-1R	837	1	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							150									
BD-1R	837	1	7 Exxon	7 Exxon	-1	-0.02	-0.02							166									
BD-1R	838	2	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							145									
BD-1R	838	2	7 Exxon	7 Exxon	-1	-0.02	-0.02							146									
BD-1R	840	4	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							85									
BD-1R	840	4	7 Exxon	7 Exxon	-1	-0.02	-0.02							86									
BD-1R	844	12	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							45									
BD-1R	844	12	7 Exxon	7 Exxon	-1	-0.02	-0.02							48									
BD-1R	856	5	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							130									
BD-1R	856	5	7 Exxon	7 Exxon	-1	-0.02	-0.02							135									
BD-1R	861	4	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							2200									
BD-1R	861	4	7 Exxon	7 Exxon	-1	-0.02	-0.02							150									
BD-1R	865	2	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							166									
BD-1R	865	2	7 Exxon	7 Exxon	-1	-0.02	-0.02							145									
BD-1R	867	3	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							146									
BD-1R	867	3	7 Exxon	7 Exxon	-1	-0.02	-0.02							85									
BD-1R	870	10	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							146									
BD-1R	870	10	7 Exxon	7 Exxon	-1	-0.02	-0.02							85									
BD-1R	880	7	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							146									
BD-1R	880	7	7 Exxon	7 Exxon	-1	-0.02	-0.02							85									
BD-1R	887	7	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							146									
BD-1R	887	7	7 Exxon	7 Exxon	-1	-0.02	-0.02							85									
BD-1R	894	31	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							146									
BD-1R	894	31	7 Exxon	7 Exxon	-1	-0.02	-0.02							85									
BD-1R	925	26	7 Skyline	7 Skyline	-0.2	-0.02	-0.02							146									
BD-1R	925	26	7 Exxon	7 Exxon	-1	-0.02	-0.02							85									

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
BD-1R	951	11	7 Exxon		-1		-0.02							179							52	-6	
BD-1R	962	32	7 Exxon		-1		-0.02							82							362	-6	
BD-2	351-6	5.4	2 Skyline		3	-500		50	50	-10	-50		10	150	20		-20		15	-20	150	-10	
BD-2	357	5.3	2 Skyline		-1	-500		30	100	-10	-50		20	100	20		-20		5	-20	50	-20	
BD-2	362-2	5.4	2 Skyline		-1	-500		50	500	-10	-50		20	100	30		-20		7	-20	100	-20	
BD-2	367-6	6	2 Skyline		-1	-500		70	100	-10	-50		50	100	30		-20		10	-20	70	-20	
BD-2	373-6	3	2 Skyline		-1	-500		150	100	-10	-50		5	100	15		-20		5	-20	100	-20	
BD-2	376-6	6.4	2 Skyline		1	-500		50	70	-10	-50		-10	150	20		-20		15	-20	150	-10	
BD-2	383	5	2 Skyline		2	-500		50	700	-10	-50		500	50	20		-20		3	-20	150	-10	
BD-2	388	5.5	2 Skyline		1.5	-500		50	50	-10	-50		10	100	20		-20		20	-20	100	-10	
BD-2	393.5	5	2 Skyline		1	-500		50	100	-10	-50		70	50	30		-20		10	-20	150	-10	
BD-2	398.5	5	2 Skyline		1	-500		30	150	-10	-50		50	20	30		-20		3	-20	70	-10	
BD-2	406.5	8	2 Skyline		2	-500		50	30	-10	-50		-10	100	20		-20		20	-20	100	-10	
BD-2	411.8	4.7	2 Skyline		1	-500		50	200	-10	-50		50	100	30		-20		15	-20	150	-15	
BD-2	416.5	4.8	2 Skyline		-1	-500		100	70	-10	-50		20	150	30		-20		15	-20	100	-15	
BD-2	421.3	1.7	2 Skyline		-1	-500		50	50	-10	-50		-5	150	30		-20		20	-20	150	-10	
BD-2	336	1.5	2 B-C		-0.5	200		100	50	-10	-20		200	5	30		-20		-5	-20	5	-10	
BD-2R	336	1.5	7 Exxon		0.2	3	0.005		50	-10	-20		3	7			-20		-5	-20	2	-2	
BD-2R	339	10	2 B-C		-0.5	200		10	50	-10	-20		20	100			-20		-5	-20	15	-10	
BD-2R	339	10	7 Exxon		0.2	3	0.005		30	-10	-20		70	96			-20		-5	-20	7	-2	
BD-2R	452	10	7 Exxon		0.2	6	0.005		20	-10	-20		45	327			-20		-5	-20	21	-2	
BD-2R	494.5	1.5	2 B-C		-0.5	200		150	20	-10	-20		70	13			-20		-5	-20	30	-10	
BD-2R	494.5	1.5	7 Exxon		0.2	3	0.005		20	-10	-20		13				-20		-5	-20	7	-2	
BD-2R	518	10	2 B-C		-0.5	200		10	20	-10	-20		70	200			-20		-5	-20	50	-10	
BD-2R	518	10	7 Exxon		0.2	2	0.05		100	-10	-20		50	132			-20		-5	-20	12	-2	
BD-2R	528	9	2 B-C		-0.5	200		10	100	-10	-20		50	51			-20		-5	-20	50	-10	
BD-2R	528	9	7 Exxon		0.2	3	0.01		50	-10	-20		16	51			-20		-5	-20	11	-2	
BD-2R	556	9	2 B-C		-0.5	200		10	50	-10	-20		20	85			-20		-5	-20	50	-10	
BD-2R	556	9	7 Exxon		0.2	3	0.01						70	100			-20		-5	-20	18	-2	
BD-2R	667.5	0.5	7 Exxon		0.2	3	-0.005							85									
BD-2R	966	1	7 Exxon		0.2	3	-0.005							445									
BD-2R	972	1	7 Exxon		0.2	3	-0.005							93									
BD-2R	979	7	7 Exxon		0.2	3	-0.005							57									
BD-2R	1038	9	7 Exxon		0.2	3	-0.005							160									
BD-2R	1049	4	7 Exxon		0.2	3	-0.005							30									
BD-2R	1073	10	7 Exxon		0.2	3	-0.005							80									
BD-2R	270	2	14510 B-C		0.2	2	-0.005	75				16		88					1		19	47	
BD-3	270	2	14510 B-C		0.2	5	0.01	200				24		25					6		89	230	
BD-3	272	2	14510 B-C		1.6	5	0.01							282									
BD-3	272	4	14510 B-C		1.9	10	0.16							237									
BD-3	274	2	14510 B-C		0.7	7	0.005	310				37		161					7		59	61	
BD-3	276	2	14510 B-C		0.5	12	0.01	250				99		157					4		75	19	
BD-3	289	1	14510 B-C		0.7	15	-0.005							36									
BD-3	294	2	14510 B-C		0.2	6	-0.005							22									
BD-3	309	2	14510 B-C		0.5	4	0.01							145									
BD-3	317	1	14510 B-C		-0.02	12	0.01							33									
BD-3	380	1	14510 B-C		0.8	118	0.445							109									
BD-3	382	1	14510 B-C		0.4	32	0.005							118									
BD-3	396	1	14510 B-C		0.6	113	0.045							93									
BD-3	398	2	14510 B-C		0.3	52	-0.005							97									
BD-3	419	1	14510 B-C		-0.2	37	-0.005							34									
BD-11-1	243	4	7 Skyline		-0.2		0.003							120									
BD-11-1	247	5	7 Skyline		-0.2		0.005							60									
BD-11-1	252	3	7 Skyline		0.4		0.007							95									
BD-11-1	255	5	7 Skyline		-0.2		0.013							155									
BD-11-1	260	5	7 Skyline		-0.2		0.006							260									
BD-11-1	265	5	7 Skyline		-0.2		0.003							120									
BD-11-1	270	5	7 Skyline		-0.2		0.003							135									
BD-11-1	275	5	7 Skyline		-0.2		0.002																

Table 2 (continued)				As	Ag	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB																		
80-11-1	280	5	7	Skyline	-0.2	0.002							70								5	
80-11-1	285	5	7	Skyline	-0.2	0.004							60								5	
80-11-1	290	3	7	Skyline	-0.2	0.002							65								5	
80-11-1	293	7	7	Skyline	-0.2	0.016							300								5	
80-11-1	300	5	7	Skyline	-0.2	0.007							210								5	
80-11-1	305	5	7	Skyline	-0.2	0.004							110								5	
80-11-1	310	5	7	Skyline	-0.2	0.024							340								5	
80-11-1	315	5	7	Skyline	-0.2	0.09							180								5	
80-11-1	320	5	7	Skyline	-0.2	0.002							105								5	
80-11-1	325	5	7	Skyline	-0.2	0.006							460								5	
80-11-1	330	5	7	Skyline	-0.2	0.012							40								5	
80-11-1	335	5	7	Skyline	-0.2	-0.002							25								5	
80-11-1	340	5	7	Skyline	-0.2	0.007							85								5	
80-11-1	345	5	7	Skyline	-0.2	0.006							65								5	
80-11-1	350	5	7	Skyline	-0.2	0.023							155								5	
80-11-1	355	5	7	Skyline	-0.2	0.041							120								5	
80-11-1	360	7	7	Skyline	-0.2	0.031							100								5	
80-11-1	380	5	7	Skyline	-0.2	0.003							40								5	
80-11-1	385	5	7	Skyline	-0.2	-0.002							50								5	
80-11-1	390	5	7	Skyline	-0.2	-0.002							30								5	
80-11-1	395	5	7	Skyline	-0.2	0.003							60								5	
80-11-1	408	4	7	Skyline	-0.2	0.003							85								5	
80-11-1	418	4	7	Skyline	-0.2	0.07							270								5	
80-11-1	426	4	7	Skyline	-0.2	-0.002							55								5	
80-11-1	432	4	7	Skyline	-0.2	0.002							90								5	
80-11-1	439	4	7	Skyline	-0.2	0.002							100								5	
80-11-1	444	2	7	Skyline	-0.2	-0.002							35								5	
80-11-1	454	4	7	Skyline	-0.2	-0.002							45								5	
80-11-1	465	2	7	Skyline	-0.2	-0.002							50								5	
80-11-1	467	2	7	Skyline	-0.2	-0.002							40								5	
80-11-1	481	5	7	Skyline	-0.2	0.003							60								5	
80-11-1	486	5	7	Skyline	-0.2	-0.002							30								5	
80-11-1	491	5	7	Skyline	-0.2	-0.002							25								5	
80-11-1	496	5	7	Skyline	-0.2	0.003							35								5	
80-11-1	501	4	7	Skyline	-0.2	0.002							90								5	
80-11-1	505	5	7	Skyline	-0.2	0.005							110								5	
80-11-1	510	5	7	Skyline	-0.2	0.007							175								5	
80-11-1	515	5	7	Skyline	-0.2	-0.002							35								5	
80-11-1	520	5	7	Skyline	-0.2	-0.002							30								5	
80-11-1	525	5	7	Skyline	-0.2	0.005							60								5	
80-11-1	530	5	7	Skyline	-0.2	0.012							95								5	
80-11-1	540	2	7	Skyline	-0.2	0.007							200								5	
80-11-1	575	5	7	Skyline	-0.2	0.004							100								5	
80-11-1	605	5	7	Skyline	-0.2	-0.002							30								5	
80-11-1	610	5	7	Skyline	-0.2	0.015							290								5	
80-11-1	615	5	7	Skyline	-0.2	0.58							130								5	
80-11-1	630	5	7	Skyline	-0.2	0.028							155								5	
80-11-1	635	5	7	Skyline	-0.2	0.006							110								5	
80-11-1	640	5	7	Skyline	-0.2	0.01							130								5	
80-11-1	645	5	7	Skyline	-0.2	0.033							160								5	
80-11-1	650	5	7	Skyline	-0.2	0.009							135								5	
80-11-1	655	5	7	Skyline	-0.2	0.007							135								5	
80-11-2	215	5	7	Skyline	-0.2	0.04							100								5	
80-11-2	220	5	7	Skyline	-0.2	0.043							130								5	
80-11-2	225	5	7	Skyline	-0.2	0.002							60								5	
80-11-2	240	5	7	Skyline	-0.2	0.16							320								5	
80-11-2	265	5	7	Skyline	-0.2	0.034							70								5	
80-11-2	270	5	7	Skyline	-0.2	0.004							95								5	
80-11-2	275	5	7	Skyline	-0.2	0.3							180								5	
80-11-2	283.5	3.5	7	Skyline	0.4	0.2							700								5	

Table 2 (continued)										As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	Ag	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb				
BD-II-2	287	4	7	skyline	0.2	0.19	0.19							470												5	
BD-II-2	291	4	7	skyline	-0.2	0.09	0.09							250												5	
BD-II-2	295	5	7	skyline	-0.2	0.1	0.1							110												5	
BD-II-2	390	5	7	skyline	-0.2	0.34	0.34							115												5	
BD-II-2	395	5	7	skyline	-0.2	0.01	0.01							90												5	
BD-II-2	405	5	7	skyline	-0.2	0.01	0.01							220												5	
BD-II-2	410	5	7	skyline	-0.2	0.012	0.012							150												5	
BD-II-2	415	5	7	skyline	-0.2	0.022	0.022							190												5	
BD-II-2	420	5	7	skyline	-0.2	0.14	0.14							160												5	
BD-II-2	425	5	7	skyline	-0.2	0.035	0.035							185												5	
BD-II-2	430	5	7	skyline	-0.2	0.016	0.016							190												5	
BD-II-2	435	5	7	skyline	-0.2	0.021	0.021							205												5	
BD-II-2	440	5	7	skyline	-0.2	0.024	0.024							85												5	
BD-II-2	460	5	7	skyline	-0.2	0.02	0.02							125												5	
BD-N-1	82	5	7	CMS	-0.3	0.004	0.004							90												5	
BD-N-1	87	5	7	CMS	-0.3	0.025	0.025							230												5	
BD-N-1	92	5	7	CMS	-0.3	0.003	0.003							55												5	
BD-N-1	97	5	7	CMS	-0.3	0.007	0.007							95												5	
BD-N-1	102	5	7	CMS	-0.3	0.004	0.004							90												5	
BD-N-1	107	6	7	CMS	-0.3	0.003	0.003							130												5	
BD-N-1	130	4	7	CMS	-0.3	0.005	0.005							95												5	
BD-N-1	134	4	7	CMS	-0.3	0.004	0.004							25												5	
BD-N-1	168	2	7	CMS	-0.3	0.012	0.012							170												5	
BD-N-1	169	2	7	CMS	-0.3	0.007	0.007							95												5	
BD-N-1	214	1	7	CMS	-0.3	0.005	0.005							75												5	
BD-N-1	230	4	7	CMS	-0.3	0.004	0.004							125												5	
BD-N-1	234	4	7	CMS	-0.3	0.006	0.006							105												5	
BD-N-1	246	5	7	CMS	-0.3	0.004	0.004							115												5	
BD-N-1	251	5	7	CMS	-0.3	0.003	0.003							115												5	
BD-N-1	256	5	7	CMS	-0.3	0.004	0.004							85												5	
BD-N-1	261	5	7	CMS	-0.3	0.005	0.005							155												5	
BD-N-1	339	2	7	CMS	-0.3	0.011	0.011							165												5	
BD-N-1	344	1	7	CMS	-0.3	0.006	0.006							195												5	
BD-N-1	350	3	7	CMS	-0.3	0.006	0.006							130												5	
BD-N-1	360	5	7	CMS	-0.3	0.006	0.006							100												5	
BD-N-1	365	5	7	CMS	-0.3	0.008	0.008							100												5	
BD-N-1	370	5	7	CMS	-0.3	0.009	0.009							125												5	
BD-N-1	414	3	7	CMS	-0.3	0.009	0.009							275												5	
BD-N-1	460	1	7	CMS	1	0.016	0.016							280												5	
BD-N-1	465	5	7	CMS	0.6	0.013	0.013							220												5	
BD-N-1	470	5	7	CMS	0.4	0.011	0.011							130												5	
BD-N-1	480	5	7	CMS	0.7	0.045	0.045							130												5	
BD-N-1	490	5	7	CMS	0.6	0.02	0.02							185												5	
BD-N-1	500	5	7	CMS	0.3	0.025	0.025							105												5	
BD-N-1	510	5	7	CMS	0.8	0.075	0.075							240												5	
BD-N-1	520	5	7	CMS	1.2	0.05	0.05							120												5	
BD-N-1	530	5	7	CMS	1	0.01	0.01							260												5	
BD-N-1	540	5	7	CMS	0.8	0.045	0.045							410												5	
BD-N-1	550	5	7	CMS	1.2	0.05	0.05							960												5	
BD-N-1	560	5	7	CMS	0.9	0.011	0.011							490												5	
BD-N-1	570	5	7	CMS	1.5	0.02	0.02							540												5	
BD-N-1	580	5	7	CMS	0.8	0.007	0.007							235												5	
BD-N-1	590	5	7	CMS	0.9	0.007	0.007							580												5	
BD-N-1	600	5	7	CMS	1	0.007	0.007							590												5	
BD-N-1	610	5	7	CMS	1	0.007	0.007							630												5	
BD-N-1	620	5	7	CMS	1	0.007	0.007							580												5	
BD-N-1	630	5	7	CMS	1	0.007	0.007							510												5	
BD-N-1	640	5	7	CMS	1	0.007	0.007							310												5	
BD-N-1	650	5	7	CMS	1.1	0.007	0.007							570												5	
BD-N-1	660	5	7	CMS	1.2	0.006	0.006							165												5	

Table 2 (continued)										As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag																						
BD-N-1	670	5	7	CMS	1.1					0.007								245									
BD-N-1	680	5	7	CMS	0.9					0.01								75									
BD-N-1	690	5	7	CMS	1.1					0.01								720									
BD-N-1	700	5	7	CMS	1.2					0.007								640									
BD-N-1	710	5	7	CMS	0.9					0.01								740									
BD-N-1	720	5	7	CMS	0.3					0.01								460									
BD-N-1	730	5	7	CMS	0.4					0.013								420									
BD-N-1	755	5	7	CMS	1.3					0.006								670									
BD-N-1	760	5	7	CMS	1.6					0.009								590									
BD-N-1	770	5	7	CMS	1.3					0.007								480									
BD-N-1	780	5	7	CMS	1.6					0.011								650									
BD-N-1	790	5	7	CMS	1.5					0.009								1150									
BD-N-1	800	5	7	CMS	1.2					0.002								435									
BD-N-1	810	5	7	CMS	0.6					0.005								690									
BD-P-1	210	5	7	CMS	-0.3					0.008								110									
BD-P-1	235	5	7	CMS	-0.3					0.008								100									
BD-P-1	250	5	7	CMS	-0.3					0.008								95									
BD-P-1	260	5	7	CMS	-0.3					0.008								145									
BD-P-1	265	5	7	CMS	-0.3					0.008								130									
BD-P-1	300	5	7	CMS	-0.3					0.008								115									
BD-P-1	350	5	7	CMS	-0.3					0.015								110									
BD-P-1	400	5	7	CMS	-0.3					0.008								105									
BD-P-1	450	5	7	CMS	-0.3					0.008								75									
BD-P-1	500	5	7	CMS	-0.3					0.009								95									
BD-P-1	580	4	7	CMS	-0.3					0.008								80									
BD-P-1	628	4	7	CMS	-0.3					0.009								85									
BD-P-1	632	4	7	CMS	0.3					0.005								94									
D-1	350	6	7	Exxon	0.2					0.005								106									
D-1	356	2.5	7	Exxon	0.2					0.005								119									
D-1	358.5	6.5	7	Exxon	0.2					0.005								83									
D-1	365	4	7	Exxon	0.2					0.005								21									
FT-1	265	2	1	Cone	0.04					0.04								11									
FT-1	282	3	1	Cone	0.05					0.05								7									
FT-1	285	2	1	Cone	-0.02					-0.02								15									
FT-1	292	5	1	Cone	-0.02					-0.02								15									
FT-1	302	5	1	Cone	0.22					0.22								55									
FT-1	314	3	1	Cone	0.04					0.04								185									
FT-1	322	5	1	Cone	-0.02					-0.02								52									
FT-1	332	5	1	Cone	-0.02					-0.02								55									
FT-2	285	5	7	?	2					-0.02								110									
FT-2	290	5	1	Cone						0.03								25									
FT-2	295	5	1	Cone						0.05								34									
FT-2	300	5	1	Cone						0.06								41									
FT-2	305	5	7	?	-1					-0.02								74									
FT-2	315	5	1	Cone						0.06								91									
FT-2	320	5	1	Cone						0.07								95									
FT-2	325	5	2	?						-0.02								50									
FT-2	330	5	1	Cone						-0.02								65									
FT-2	335	5	1	Cone						-0.02								78									
FT-2	340	5	1	Cone						-0.02								99									
FT-2	345	5	7	?	1					-0.02								82									
FT-2	375	5	7	?	1					?								160									
FT-2	600	5	7	?	1					?								270									
FT-2	615	5	7	?	1					?								158									
FT-2	635	5	7	?	1					?								270									
FT-2	750	5	7	?	1					?								200									
FT-3	428.5	6.5	7	?	-1					-0.02								53									
FT-3	429	3	1	Cone						0.1								9									
FT-3	435	5	7	?	-1					0.03								80									
FT-3	440	5	1	Cone														44									

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
FT-3	445	5	1	Cone			0.04							56									
FT-3	450	5	1	Cone			0.03							71									
FT-3	455	5	7	?	2									300							80		
FT-3	460	5	1	Cone			0.04							132									
FT-3	577	3	7	?	2									600							110		
FT-3	582	7	7	?	2									980							110		
FT-4	465	4	1	Cone			0.04							80									
FT-4	480	2	1	Cone			0.19							75									
FT-4	487	2	1	Cone			0.18							49									
FT-4	495	5	1	Cone			-0.02							80									
FT-4	505	5	1	Cone			0.05							27									
FT-7	241		2	Bowes		300							20	15						20		20	
FT-7	243		2	Bowes		500							20	7						20		20	
FT-7	245		2	Bowes		500							20	10						20		20	
FT-7	267		2	Bowes		200						20	150	7						20		10	
FT-7	353		2	Bowes		500								40						20		20	
FT-7	385	5	1	Cone			-0.02							5									
FT-7	405	5	1	Cone			-0.02							7									
FT-7	425	5	2	Bowes		300						20		15						20		20	
FT-7	435	5	1	Cone			-0.02							9					3			16	
FT-7	447	8	1510	B-C	0.2	390	0.02		40					7		0.46							
FT-7	465	4	1	Cone			-0.02							5									
FT-7	489	5	1	Cone			-0.02							4		0.17			1			4	
FT-7	506	5	1510	B-C	0.2	95	0.035		50					5									
FT-7	515	3	1	Cone			0.06							5									
FT-7	518	3	1	Cone			0.08							6					1			7	
FT-7	529	4	1	Cone			0.16							10									
FT-7	545	5	1	Cone			0.15							5									
FT-7	555	5	1510	B-C	0.2	153	0.08		40					5									
FT-7	569	4	1	Cone			0.16							5									
FT-7	586	4	1	Cone			0.15							5									
FT-7	590	5	1	Cone			0.1							5									
FT-7	595	5	1	Cone			-0.02							5									
FT-7	605.5	5	1510	B-C	0.2	103	0.06		40					11		0.22			1			6	
FT-7	615	5	2	Bowes										15								20	
FT-7	625	5	1	Cone			0.1							10									
FT-7	649.5	5	1510	B-C	0.2	155	0.075		40					16		0.25			1		20		8
FT-7	665	5	1	Cone			0.18							12									
FT-7	705	5	1510	B-C	0.2	103	0.065		40					9		0.09			1			13	
FT-10	552	4	1510	B-C	0.2	330	-0.005		50					26		0.56			1			30	
FT-10	669	5	1510	B-C	0.2	310	0.01		50					11		0.29			1			9	
FT-10	674	5	1510	B-C	0.2	310	0.72		40					10		0.38			1			8	
FT-10	679	5	1510	B-C	0.2	225	0.095		40					8		0.63			1			5	
FT-10	684	5	1510	B-C	0.2	205	0.015		60					6		0.77			1			8	
FT-10	689	5	1510	B-C	0.2	190	-0.005		40					17		0.71			1			2	
FT-10	694	4	1510	B-C	0.2	195	-0.005		40					14		0.52			1			4	
FT-10	752	10	1510	B-C	0.2	390	0.03		40					6		0.36			1			12	
FT-10	764	15.5	1510	B-C	0.2	440	-0.005		40					6		0.42			1			7	
FT-10	774		2	Bowes		700						50	30	15						20		20	
FT-10	779.5	10.5	1510	B-C	0.2	148	0.005		50					6		0.19			1			16	
FT-10	790	10	1510	B-C	0.2	285	-0.005		40					17		0.25			1			20	
FT-12	376		2	Bowes		700							20	15						20		20	
FT-12	399	6	1510	B-C	0.2	295	0.165		80					50		0.04			-1			15	
FT-12	420	5	1510	B-C	0.5	395	0.28		90					111		0.05			3			21	
FT-12	442	5	1510	B-C	0.2	460	0.35		60					28		0.3			4			10	
FT-12	447	4	1510	B-C	0.2	305	0.005		40					25		0.33			5			-2	
FT-12	451	5	1510	B-C	0.9	225	0.075		40					46		0.26			2			6	
FT-12	454.5	5	1510	B-C	0.2	133	0.02		60					20		0.23			4			8	
FT-12	459.5	5	1510	B-C	0.2	270	0.16		60					25		0.34			6			10	
FT-12	464.5	5	1510	B-C	0.2	240	0.02		50					19		0.32			2			10	

Table 2 (continued)																							
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
FT-12	469.5	5	1510	B-C	0.2	193	0.045		60					14		0.28			6			13	
FT-12	474.5	5	1510	B-C	0.2	260	0.025		60					10		0.27			6			8	
FT-12	479.5	5	1510	B-C	0.2	147	0.01		60					6		0.12			5			8	
FT-12	484.5	5	1510	B-C	0.2	143	0.045		60					4		0.11			2			10	
FT-12	489.5	5	1510	B-C	0.2	315	0.01		50					7		0.19			6			10	
FT-12	494.5	5	1510	B-C	0.2	177	0.025		70					5		0.08			5			17	
FT-12	499.5	5	1510	B-C	0.2	185	0.035		100					7		0.1			2			13	
FT-12	504.5	5	1510	B-C	0.2	230	0.08		100					6		0.14			4			8	
FT-12	509.5	5	1510	B-C	0.2	365	0.19		60					5		0.19			4			13	
FT-12	514.5	5	1510	B-C	0.2	380	0.1		40					6		0.21			5			6	
FT-12	519.5	5	1510	B-C	0.2	350	0.04		40			20		5		0.21			4			6	
FT-12	524		2	Bowes		300								5						20	10		
FT-12	524.5	5	1510	B-C	0.2	375	0.04		50					4		0.25			4			10	
FT-12	529.5	5	1510	B-C	0.2	440	0.1		50					6		0.17			4			12	
FT-12	605	5	1510	B-C	0.7	415	0.005		50					37		0.32			2			10	
FT-12	610	8	1510	B-C	0.2	290	-0.005		50					19		0.22			3			13	
FT-12	618	5	1510	B-C	0.2	230	-0.005		70					8		0.08			5			10	
FT-12	623	5	1510	B-C	0.2	205	0.01		60					17		0.13			1			7	
FT-13	355	5	1510	B-C	0.2	6	-0.005		250					30		0.04			-1			5	
FT-13	389	5	1510	B-C	0.2	18	-0.005		330					23		0.05			-2			5	
FT-14	466	4	7	Skyline	0.4	120	0.01		50					15					-2			5	
FT-14	480	5	7	Skyline	1.4	165	0.18		50					10					-2			5	
FT-14	495	5	7	Skyline	0.3	330	0.7		50					30					7		27	15	
FT-14	500	2	1510	B-C	0.3	330	2.745	105				22		65		0.08			8		45	9	
FT-14	502	2	1510	B-C	0.3	430	1.5	115				33		55		0.09			7		36	5	
FT-14	504	2	1510	B-C	0.3	330	0.52	120				30		57		0.105			2			5	
FT-14	510	5	7	Skyline	-0.2	160	0.19		340					20					-2			5	
FT-14	515	5	7	Skyline	0.2	215	0.002		340					10					-1			5	
FT-14	535	5	1510	B-C	0.2	11	-0.005		360					53		0.03			-1			13	
FT-21	478	5	1510	B-C	0.8	385	0.265		40					41		0.18			4			17	
FT-21	483	5	1510	B-C	0.9	470	0.32		60					79		0.18			3			8	
FT-21	488	4	1510	B-C	0.2	235	0.02		80					36		0.06			3			7	
FT-21	729	2	1510	B-C	0.2	5	0.01		1520					97		0.06			1			6	
FT-21	619.5	6.5	1510	B-C	0.2	5	1.44		820					8		0.04			1			6	
HC-1	479	8	7	Exxon	1		-0.02					32		202							120	28	
HC-1	533	10	7	Exxon	-1		-0.02					59		55							96	8	
HC-1	543	10	7	Exxon	1		-0.02					34		119							118	20	
HC-1	553	10	7	Exxon	1		-0.02					39		65							88	16	
HC-1	563	10	7	Exxon	1		-0.02					43		80							104	16	
HC-1	573	10	7	Exxon	1		-0.02					62		55							102	20	
HC-1	583	10	7	Exxon	1		-0.02					33		112							114	20	
HC-1	593	10	7	Exxon	1		-0.02					81		134							118	24	
HC-1	603	10	7	Exxon	1		-0.02					45		31							86	16	
HC-1	613	10	7	Exxon	1		-0.02					72		89							100	24	
HC-1	623	10	7	Exxon	1		-0.02					71		64							92	24	
HC-1	633	10	7	Exxon	1		-0.02					72		67							100	24	
HC-1	643	6	7	Exxon	1		-0.02					55		76							100	24	
HC-1	20.5	0.5	7	MDNR	1.7		0.09					168		152							67	28	
IH-10	21	1	7	MDNR	0.98		0.06					118		93							40		
IH-10	22	1	7	MDNR	1		0.2					118		9							34		
IH-10	23	1	7	MDNR	1							88		7							30		
IH-10	24	1	7	MDNR	1.2		0.03					106		118							37		
IH-10	25	1	7	MDNR	1.4							130		28							35		
IH-10	26	1	7	MDNR	0.94							52		17							24		
IH-10	27	1	7	MDNR	1.05							78		22							27		
IH-10	28	1	7	MDNR	1.15							109		39							30		
IH-10	29	1	7	MDNR	0.89							86		63							34		
IH-10	30	1	7	MDNR	0.8							108		88							34		
IH-10	31	1	7	MDNR	0.77							108		66							34		
IH-10	32	1	7	MDNR	1.01							102		94							32		

Table 2 (continued)										As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag																						
IH-10	33	1	7	MDNR	0.8													105							35		
IH-10	34	1	7	MDNR	0.62													51							33		
IH-10	35	1	7	MDNR	0.62													104							32		
IH-10	36	1	7	MDNR	0.79													95							33		
IH-10	37	1	7	MDNR	0.7													118							30		
IH-10	38	1	7	MDNR	0.7													52							43		
IH-10	39	1	7	MDNR	0.65													172							43		
IH-10	40	1	7	MDNR	0.45													32							33		
IH-10	41	1	7	MDNR	0.4													8							38		
IH-10	42	1	7	MDNR	0.4													7							42		
IH-10	43	1	7	MDNR	0.53													12							38		
IH-10	44	1	7	MDNR	0.4													7							34		
IH-10	45	1	7	MDNR	0.4													6							34		
IH-10	46	1.1	7	MDNR	0.4													8							33		
IH-11	8.7	1	7	MDNR	0.65													108							72		
IH-11	9.7	1	7	MDNR	0.67													52							91		
IH-11	10.7	1	7	MDNR	0.7													81							64		
IH-11	11.7	1	7	MDNR	0.78													30							48		
IH-11	12.7	1	7	MDNR	0.48													17							45		
IH-11	13.7	1	7	MDNR	0.48													18							45		
IH-11	14.7	1	7	MDNR	0.48													14							43		
IH-11	15.7	1	7	MDNR	0.4													14							43		
IH-11	16.7	1	7	MDNR	0.48													12							45		
IH-11	17.7	1	7	MDNR	0.5													13							49		
IH-11	18.7	1	7	MDNR	0.55													17							45		
IH-11	19.7	1	7	MDNR	0.53													8							48		
IH-11	20.7	1	7	MDNR	0.53													8							45		
IH-11	21.7	1	7	MDNR	0.53													9							43		
IH-11	22.7	1	7	MDNR	0.53													44							45		
IH-11	23.7	0.5	7	MDNR	0.53													8							50		
IH-12	15	1	7	MDNR	0.58													31							67		
IH-12	16	1	7	MDNR	0.65													42							392		
IH-12	17	1	7	MDNR	0.68													15							450		
IH-12	18	1	7	MDNR	0.7													13							472		
IH-12	19	1	7	MDNR	0.65													16							250		
IH-12	20	1	7	MDNR	0.85													17							45		
IH-12	21	1	7	MDNR	0.65													49							48		
IH-12	22	1	7	MDNR	0.65													19							90		
IH-12	23	1	7	MDNR	0.77													89							510		
IH-12	24	1	7	MDNR	0.65													35							316		
IH-12	25	1	7	MDNR	0.65													25							316		
IH-12	26	1	7	MDNR	0.52													12							400		
IH-12	27	1	7	MDNR	0.58													49							116		
IH-12	28	1	7	MDNR	0.55													32							45		
IH-12	29	1	7	MDNR	0.52													13							41		
IH-12	30	1	7	MDNR	0.52													22							43		
IH-12	31	1	7	MDNR	0.5													16							43		
IH-12	32	1	7	MDNR	0.52													12							39		
IH-12	33	1	7	MDNR	0.52													44							59		
IH-12	34	1	7	MDNR	0.6													39							234		
IH-12	35	1	7	MDNR	0.58													29							115		
IH-12	36	1	7	MDNR	0.55													13							37		
IH-12	37	1	7	MDNR	0.48													13							40		
IH-12	38	1	7	MDNR	0.58													18							37		
IH-12	39	1	7	MDNR	0.48													16							47		
IH-12	40	1	7	MDNR	0.48													22							41		
IH-12	41	1	7	MDNR	0.48													27							28		
IH-12	42	1	7	MDNR	0.52													28							212		
IH-13	28	1	7	MDNR	0.7													630							141		
IH-13	29	1	7	MDNR	0.64													560							160		

Table 2 (continued)																										
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb			
IH-13	30	1	7	MDNR	0.66		0.03					59	630	102								136				
IH-13	31	1	7	MDNR	0.7							91	460	102								115				
IH-13	32	1	7	MDNR	0.66							86	460	84								123				
IH-13	33	1	7	MDNR	0.64		0.03					74	840	25								164				
IH-13	34	1	7	MDNR	0.62							80	780	47								153				
IH-13	35	1	7	MDNR	0.64							80	710	80								115				
IH-13	36	1	7	MDNR	0.64							65	860	68								112				
IH-13	37	1	7	MDNR	0.7							68	870	76								153				
IH-13	38	1	7	MDNR	0.7							66	765	70								184				
IH-13	39	1	7	MDNR	0.64		0.06					64	735	84								180				
IH-13	40	1	7	MDNR	0.64							64	710	73								184				
IH-13	41	1	7	MDNR	0.64							82	625	86								192				
IH-13	42	1	7	MDNR	0.64							69	770	84								192				
IH-13	43	1	7	MDNR	0.77							75	705	81								198				
IH-13	44	1	7	MDNR	0.7							64	850	69								172				
IH-13	45	1	7	MDNR	0.7							66	775	64								184				
IH-13	46	1	7	MDNR	0.64							69	705	64								184				
IH-13	47	1	7	MDNR	0.77							66	630	64								172				
IH-13	48	1	7	MDNR	0.77							61	875	56								204				
IH-13	49	1	7	MDNR	0.77							72	880	76								204				
IH-13	50	1	7	MDNR	0.8							64	990	49								204				
IH-13	51	1	7	MDNR	0.7							72	875	64								244				
IH-13	52	1	7	MDNR	0.65							61	1125	69								244				
IH-13	53	1	7	MDNR	0.75							69	540	64								198				
IH-13	54	1	7	MDNR	0.75							89	730	84								218				
IH-13	55	1	7	MDNR	0.77		0.09					77	940	64								224				
IH-13	56	1	7	MDNR	0.77							97	635	79								192				
IH-13	57	1	7	MDNR	0.75							85	380	99								124				
IH-13	58	1	7	MDNR	0.77							85	465	133								124				
IH-13	59	1	7	MDNR	0.77							92	580	81								165				
IH-13	60	1	7	MDNR	0.7							68	740	102								141				
IH-13	61	1	7	MDNR	0.65							57	1040	42								172				
IH-13	62	1	7	MDNR	0.65							66	1225	29								184				
IH-13	63	1	7	MDNR	0.7		0.06					74	1040	57								226				
IH-13	64	1	7	MDNR	0.75							85	375	181								147				
IH-13	65	1	7	MDNR	0.64		0.03					74	50	79								103				
IH-13	66	1	7	MDNR	0.72							85	50	122								103				
IH-13	67	1	7	MDNR	0.73							92	50	133								103				
IH-13	68	1	7	MDNR	0.72							94	50	156								103				
IH-13	69	1	7	MDNR	0.8							105	50	149								137				
IH-13	70	1	7	MDNR	0.67		0.03					105	50	79								106				
IH-13	71	1	7	MDNR	0.64							97	50	50								103				
IH-13	72	1.3	7	MDNR	0.72							94	50	108								103				
IND-1	52	3	7	Newmont	-0.26	-4	0.099																			
IND-1	55	5	7	Newmont	-0.26	8	0.066																			
IND-1	60	4.3	7	Newmont	-0.26	7	0.165																			
IND-1	72.4	3.6	7	Newmont	-0.26	10	0.198																			
IND-1	156	5	7	Newmont	0.33	7	0.033																			
IND-1	179	2	7	Newmont	-0.26	-3	0.165																			
IND-1	268	4	7	Newmont	-0.26	-3	0.033																			
IND-1	272	3	7	Newmont	0.66	4	0.099																			
IND-1	275	1	7	Newmont	1.98	6	0.165																			
IND-1	276	4	7	Newmont	0.66	8	0.165																			
IND-1	280	5	7	Newmont	0.66	7	0.099																			
IND-1	285	5	7	Newmont	0.66	4	0.033																			
IND-1	293	2	7	Newmont	0.33	7	0.198																			
IND-1	298	7	7	Newmont	0.66	3	0.165																			
IND-1	301	4	7	Newmont	0.33	3	0.132																			
IND-1	305	3.5	7	Newmont	0.33	3	0.165																			
IND-1	313	2	7	Newmont	-0.264	6	0.198																			

Table 2 (continued)				B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au												
IND-1	315	5	7	Newmont	-0.264	6	0.132												
IND-1	320	3	7	Newmont	-0.264	9	0.33												
IND-1	325	3	7	Newmont	-0.264	8	0.099												
IND-1	328	2	7	Newmont	-0.264	5	0.033												
IND-1	330	4	7	Newmont	-0.264	7	0.066												
IND-1	334	1	7	Newmont	-0.264	5	0.132												
IND-1	334	5	7	Newmont	-0.165	8	0.066												
IND-1	340	5	7	Newmont	0.33	9	0.066												
IND-1	345	5	7	Newmont	0.231	13	0.066												
IND-1	350	5	7	Newmont	0.231	8	0.066												
IND-1	355	5	7	Newmont	1.32	4	0.099												
IND-1	360	5	7	Newmont	-0.165	4	0.066												
IND-1	365	5	7	Newmont	-0.165	-3	0.132												
IND-1	370	5	7	Newmont	0.231	-3	0.099												
IND-1	375	5	7	Newmont	-0.165	-3	0.066												
IND-1	382	3.5	7	Newmont	0.33	-3	0.066												
IND-1	385.5	4.5	7	Newmont	0.33	-3	0.099												
IND-1	390	5	7	Newmont	0.66	-3	0.132												
IND-1	395	5	7	Newmont	0.33	-3	0.099												
IND-1	400	5	7	Newmont	0.33	4	0.066												
IND-1	405	5	7	Newmont	-0.165	-3	0.099												
IND-1	410	5	7	Newmont	-0.165	-3	0.066												
IND-1	415	3.3	7	Newmont	-0.165	-3	0.033												
IND-1	418.3	2.7	7	Newmont	-0.165	4	-0.033												
IND-1	421	4	7	Newmont	-0.165	-3	0.033												
IND-1	425	5	7	Newmont	0.231	-3	-0.033												
IND-1	430	4	7	Newmont	-0.165	-3	-0.033												
IND-1	430	4	7	Newmont	-0.165	5	0.165												
IND-2	250	4	7	Newmont	-0.165	-3	0.033												
IND-2	254	3.5	7	Newmont	-0.165	-3	0.033												
IND-2	257.5	5.4	7	Newmont	-0.033	-3	-0.033												
IND-2	263	4	7	Newmont	-0.033	-3	-0.033												
IND-2	228	5	7	Newmont	-0.033	-3	-0.033												
IND-2	233	2.5	7	Newmont	-0.033	-3	-0.033												
IND-2	235.5	4.5	7	Newmont	-0.033	-3	-0.033												
IND-2	240	4	7	Newmont	-0.033	-3	0.033												
IND-2	267	3	7	Newmont	-0.033	-3	0.066												
IND-2	270	5	7	Newmont	-0.033	-3	0.033												
IND-2	316	4	7	Newmont	-0.033	-3	0.066												
IND-2	320	5	7	Newmont	-0.033	-3	0.033												
IND-2	359	5	7	Newmont	-0.033	-3	0.066												
IND-2	376	5	7	Newmont	-0.033	-3	0.033												
IND-2	381	5	7	Newmont	-0.033	-3	0.033												
IND-2	386	1.5	7	Newmont	-0.033	-3	0.033												
IND-2	440	5	7	Newmont	-0.033	-3	0.066												
IND-2	450	5	7	Newmont	-0.033	-3	-0.033												
IND-2	463	7	7	Newmont	-0.033	-3	0.264												
IND-2	520	4.5	7	Newmont	-0.033	-3	-0.033												
IND-2	528.5	3.3	7	Newmont	-0.033	-3	0.033												
IND-2	563	2	7	Newmont	-0.033	-3	0.033												
IND-2	565	4	7	Newmont	-0.033	-3	0.066												
IND-2	593.5	3.8	7	Newmont	-0.033	-3	0.066												
IND-3	71	5	7	Newmont	-0.198	5	0.066												
IND-3	85	5	7	Newmont	0.264	5	0.066												
IND-3	90	5	7	Newmont	-0.198	5	0.198												
IND-3	95	4	7	Newmont	-0.198	4	0.165												
IND-3	106.5	3.5	7	Newmont	-0.198	3	0.165												
IND-3	110	3	7	Newmont	-0.168	3	0.066												
IND-3	135.5	0.5	7	Newmont	0.66	3	0.198												
IND-3	151	4	7	Newmont	0.264	4	0.066												
IND-3	155	1.5	7	Newmont	0.264	5	0.297												

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
IND-3	160	3	7	Newmont	Ag 0.33	0.363							39									
IND-3	196	2.5	7	Newmont	0.264	0.066							150									
IND-3	198.5	3.5	7	Newmont	0.231	0.099							140									
IND-3	200	5	7	Newmont	0.33	0.099							97									
IND-3	205	2	7	Newmont	0.33	0.066							130									
IND-3	212.5	3.5	7	Newmont	0.33	0.066							145									
IND-3	235	5	7	Newmont	0.231	0.099							185									
IND-3	240	2	7	Newmont	0.33	0.132							125									
IND-3	244.5	3	7	Newmont	0.231	0.165							200									
IND-3	252	3	7	Newmont	0.33	0.066							160									
IND-3	255	4.5	7	Newmont	0.231	0.099							190									
IND-3	259.5	5	7	Newmont	0.33	-0.033							204									
IND-3	264.5	5	7	Newmont	0.231	0.008							215									
KC-1	162	10	34	B-C	0.4	0.003							24		0.115						625	
KC-1	172	5	34	B-C	0.2	0.003							35		0.11						355	
KC-1	177	5	34	B-C	-0.2	0.004							20		0.09						330	
KC-1	182	5	34	B-C	0.9	0.006							91		0.25						40	
KC-1	187	5	34	B-C	0.8	0.009							89		0.25						40	
KC-1	192	2	34	B-C	0.6	0.028							75		2.6						196	
KC-1	194	5	34	B-C	0.4	0.04							89		1.2						320	
KC-1	199	5	34	B-C	0.5	0.007							90		1.75						800	
KC-1	204	5	34	B-C	0.5	0.007							61		0.75						630	
KC-1	209	5	34	B-C	0.3	0.015							64		0.75						645	
KC-1	214	5	34	B-C	0.4	0.006							65		0.21						260	
KC-1	219	5	34	B-C	0.6	0.006							80		0.3						220	
KC-1	224	5	34	B-C	0.8	0.004							75		0.17						240	
KC-1	229	5	34	B-C	0.2	0.003							107		0.13						175	
KC-1	234	5	34	B-C	0.5	0.005							64		0.12						183	
KC-1	239	5	34	B-C	0.3	0.002							66		0.2						145	
KC-1	244	5	34	B-C	0.2	0.003							58		0.13						132	
KC-1	249	5	34	B-C	0.2	0.003							53		0.11						194	
KC-1	254	5	34	B-C	1.1	0.003							77		0.24						156	
KC-1	259	5	34	B-C	0.9	0.002							70		0.37						148	
KC-1	264	5	34	B-C	0.4	0.003							82		0.15						134	
KC-1	269	5	34	B-C	0.2	0.002							80		0.75						143	
KC-1	271	5	34	B-C	0.2	0.014							62		1						175	
KC-1	274	5	34	B-C	0.2	0.038							64		0.7						159	
KC-1	279	5	34	B-C	-0.2	0.005							62		0.23						255	
KC-1	281	5	34	B-C	-0.2	0.009							63		0.65						240	
KC-1	284	5	34	B-C	0.2	0.003							61		0.24						240	
KC-1	289	5	34	B-C	0.2	0.004							66		0.335						265	
KC-1	294	5	34	B-C	0.2	0.002							70		0.43						380	
KC-1	295	5	34	B-C	0.2	0.001							53		0.18						450	
KC-1	300	5	34	B-C	0.2	0.002							52		0.23						290	
KC-1	305	5	34	B-C	-0.2	0.002							40		0.255						250	
KC-1	310	5	34	B-C	-0.2	0.003							38		0.15						18	
KC-2	196	5	34	B-C	4.2	0.007							67								18	
KC-2	201	5	34	B-C	4	0.003							65								20	
KC-2	206	5	34	B-C	9	0.003							91								21	
KC-2	211	5	34	B-C	11	0.003							85								12	
KC-2	216	5	34	B-C	2.4	0.002							48								12	
KC-2	221	5	34	B-C	6.3	0.004							52								16	
KC-2	226	5	34	B-C	2	0.004							46								15	
KC-2	231	5	34	B-C	1.6	0.004							45								14	
KC-2	236	5	34	B-C	0.6	0.005							72								13	
KC-2	241	5	34	B-C	0.8	0.005							75								9	
KC-2	246	5	34	B-C	0.2	0.003							54								9	
KC-2	251	5	34	B-C	0.2	0.017							54								11	
KC-2	256	5	34	B-C	-0.2	0.001							31								10	
KC-2	261	5	34	B-C	-0.2	0.001							29								10	

Table 2 (continued)																							
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
KC-2	266	5	34 B-C	34 B-C	0.7	31	0.008							69					2			10	
KC-2	271	5	34 B-C	34 B-C	0.4	27	0.01							92					2			9	
KC-2	276	5	34 B-C	34 B-C	0.7	30	0.009							47					2			8	
KC-2	281	5	34 B-C	34 B-C	3.8	32	0.01							48					2			7	
KC-2	286	5	34 B-C	34 B-C	0.3	21	0.007							53					2			8	
KC-2	291	5	34 B-C	34 B-C	0.2	20	0.01							52					2			9	
KC-2	296	5	34 B-C	34 B-C	0.2	20	0.004							63					2			9	
KC-2	301	5	34 B-C	34 B-C	0.2	19	0.005							64					2			9	
KC-2	306	5	34 B-C	34 B-C	0.6	20	0.006							77					4			18	
KC-2	311	5	34 B-C	34 B-C	1.3	18	0.005							78					3			18	
KC-2	316	4	34 B-C	34 B-C	2.1	10	0.008							104					3			14	
KC-3	170	5	34 B-C	34 B-C	1.6	14	0.003							52					3			283	
KC-3	175	5	34 B-C	34 B-C	1.6	17	0.005							57					4			104	
KC-3	180	5	34 B-C	34 B-C	1.4	12	0.002							53					6			137	
KC-3	185	5	34 B-C	34 B-C	1.1	12	0.006							62					6			124	
KC-3	190	5	34 B-C	34 B-C	0.5	18	0.006							63					6			80	
KC-3	195	5	34 B-C	34 B-C	0.1	24	0.005							57					5			59	
KC-3	200	5	34 B-C	34 B-C	0.6	23	0.003							31					2			40	
KC-3	205	5	34 B-C	34 B-C	0.8	21	0.003							51					2			51	
KC-3	210	5	34 B-C	34 B-C	0.5	19	0.005							38					2			37	
KC-3	215	5	34 B-C	34 B-C	0.3	21	0.005							31					2			19	
KC-4	175	5	34 B-C	34 B-C	0.2	11	0.012							28					-1			11	
KC-4	180	5	34 B-C	34 B-C	-0.2	12	0.006							36					-1			14	
KC-4	185	5	34 B-C	34 B-C	-0.2	11	0.007							58					-1			16	
KC-4	190	5	34 B-C	34 B-C	-0.2	5	0.008							56					-1			13	
KC-4	195	5	34 B-C	34 B-C	-0.2	5	0.003							43					-1			11	
KC-4	200	5	34 B-C	34 B-C	-0.2	3	0.003							29					-1			15	
KC-4	205	5	34 B-C	34 B-C	-0.2	2	0.003							17					-1			10	
KC-4	210	4	34 B-C	34 B-C	-0.2	4	0.003							23					-1			11	
KC-4	214	6	34 B-C	34 B-C	-0.2	12	0.004							43					-1			10	
KC-4	220	5	34 B-C	34 B-C	-0.2	14	0.042							34					-1			10	
KC-4	225	5	34 B-C	34 B-C	-0.2	9	0.05							46					-1			13	
KC-4	230	5	34 B-C	34 B-C	-0.2	18	0.05							114					-1			10	
KC-4	235	5	34 B-C	34 B-C	-0.2	11	0.06							101					-1			12	
KC-4	240	5	34 B-C	34 B-C	-0.2	10	0.014							51					-1			11	
KC-4	245	5	34 B-C	34 B-C	-0.2	10	0.016							130					-1			10	
KC-4	250	5	34 B-C	34 B-C	-0.2	7	0.013							45					-1			10	
LW-346-1	205.4	1.4	21 Skyline	21 Skyline	-0.2	7	0.2		1000	-10	-50	50	1000	70	20				2	-20	100	20	
LW-346-1	207.6	2	21 Skyline	21 Skyline	-0.2	10	0.18		30	-10	-50	20	50	70	10				20	-20	50	20	
LW-346-1	221	4	21 Skyline	21 Skyline	0.4	3	0.3		50	-10	-50	10	50	20	10				30	-20	50	50	
LW-346-1	216	4	21 Skyline	21 Skyline	-0.2	10	0.14		30	-10	-50	15	100	3	10				70	-20	50	30	
LW-346-1	212	2	21 Skyline	21 Skyline	-0.2	2	0.18		20	-10	-50	20	30	20	15				20	-20	50	-10	
LW-346-1	226	5	21 Skyline	21 Skyline	-0.2	4	0.18		20	-10	-50	15	70	50	10				20	-20	50	10	
LW-346-1	231	4	21 Skyline	21 Skyline	-0.2	2	0.22		300	-10	-50	10	50	30	15				20	-20	30	50	
LW-346-1	235	5	21 Skyline	21 Skyline	-0.2	10	0.08		100	-10	-50	5	30	15	10				10	-20	10	50	
LW-346-1	240	5	21 Skyline	21 Skyline	0.6	2	0.04		70	-10	-50	50	70	150	20				30	-20	100	10	
LW-346-1	247	4	21 Skyline	21 Skyline	-0.2	10	0.04		30	-10	-50	20	30	150	20				50	-20	100	-10	
LW-346-1	262	1	21 Skyline	21 Skyline	-0.2	100	-0.02		200	-10	-50	30	100	20	15				10	-20	70	-10	
LW-346-1	285.9	0.4	21 Skyline	21 Skyline	-0.2	7	0.79		30	-10	-50	200	50	70	10				30	-20	50	10	
LW-346-1	289.3	0.7	21 Skyline	21 Skyline	-0.2	10	0.06		50	-10	-50	20	50	70	15				15	-20	50	-10	
LW-346-1	324.5	0.5	21 Skyline	21 Skyline	-0.2	10	-0.02		7000	-10	-50	30	300	150	10				7	-20	70	-10	
LW-346-1	330	0.5	21 Skyline	21 Skyline	-0.2	10	-0.02		100	-10	-50	30	100	70	20				20	-20	20	10	
LW-346-1	340	4.3	21 Skyline	21 Skyline	-0.2	10	-0.02																
LW-346-1	355.1	1.3	21 Skyline	21 Skyline	-0.2	10	-0.02																
LW-346-1	371.8	0.7	21 Skyline	21 Skyline	-0.2	10	-0.02																
LW-346-1	430	1.5	21 Skyline	21 Skyline	-0.2	10	-0.02		100	-10	-50	30	500	100	20				-2	-20	50	150	
LW-346-1	484	1.2	21 Skyline	21 Skyline	-0.2	10	-0.02																
LW-346-1	493.7	1.2	21 Skyline	21 Skyline	-0.2	100	-0.02																
LW-346-1	504	5.5	21 Skyline	21 Skyline	-0.2	100	-0.02		150	-10	-50	5	300	200	20				15	-20	50	20	
LW-346-1	493.5	5.5	21 Skyline	21 Skyline	-0.2	100	-0.02																

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
LW-346-1	502	4	21	Skyline	-0.2		-0.02	-10	200	-10	-50	50	300	300	20				10	-20	50	30	
LW-346-1	513	4	21	Skyline	0.4		0.62	50	500	-10	-50	50	150	300	20				15	-20	70	20	
LW-346-1	584	2	21	Skyline	-0.2		-0.02	20	300	-10	-50	10	50	15	20				20	-20	10	10	
LW-346-1	592.3	1	21	Skyline	-0.2		-0.02																
LW-346-2	176.2	1	21	Skyline	-0.2		-0.02	15	200	-10	-50	30	500	100	15				-2	-20	50	10	
LW-346-2	181.5	2	21	Skyline	-0.2		-0.02	-10	70	-10	-50	-5	10	50	-10				-2	-20	5	-10	
LW-346-2	194	0.3	21	Skyline	-0.2		0.07	15	500	-10	-50	20	500	30	20				-2	-20	50	-10	
LW-346-2	210.3	0.7	21	Skyline	-0.2		0.07																
LW-346-2	248.3	1.5	21	Skyline	-0.2		0.08	10	3000	-10	-50	50	700	50	10				-2	-20	100	-10	
LW-346-2	267.8	0.7	21	Skyline	-0.2		0.07	10	1500	-10	-50	30	500	500	20				-2	-20	70	-10	
LW-346-2	281.7	0.5	21	Skyline	-0.2		-0.02	15	300	-10	-50	5	300	5	10				-2	-20	30	-10	
LW-346-2	347.5	1	21	Skyline	-0.2		-0.02	20	1000	-10	-50	15	500	100	30				10	-20	30	10	
LW-346-2	375.5	3	21	Skyline	-0.2		-0.02	30	500	-10	-50	50	200	150	30				20	-20	70	-10	
LW-346-2	381	3	21	Skyline	-0.2		-0.02																
LW-346-2	400	3	21	Skyline	-0.2		-0.02																
LW-346-2	405	3	21	Skyline	-0.2		-0.02																
LW-346-2	410	5	21	Skyline	-0.2		-0.02																
LW-346-2	541	1	21	Skyline	-0.2		-0.02																
LW-346-2	542.1	0.6	21	Skyline	-0.2		-0.02																
LW-346-2	551.9	1	21	Skyline	-0.2		-0.02																
LW-346-2	555.3	2	21	Skyline	-0.2		-0.02																
LW-346-2	557.5	1	21	Skyline	-0.2		-0.02																
LW-346-2	568.5	1	21	Skyline	-0.2		-0.02																
LW-346-2	572	1	21	Skyline	-0.2		-0.02																
LW-346-2	574	1	21	Skyline	-0.2		-0.02																
LW-346-2	578	2	21	Skyline	-0.2		-0.02																
LW-346-2	582	0.5	21	Skyline	-0.2		-0.02																
LW-346-2	589	4.3	21	Skyline	-0.2		-0.02																
LW-346-2	612	1	21	Skyline	-0.2		-0.02																
LW-346-2	623	1	21	Skyline	-0.2		-0.02																
MDD-1	299.3	0.7	7	Anselco	1.5		0.02	30	500	-10	-50	50	10	100	20				10	-20	5	-10	
MDD-1	302.7	0.6	7	Anselco	1.3		0.04																
MDD-1	311.5	2.5	7	Anselco	2.5		0.04																
MDD-1	355.7	0.8	7	Anselco	2.8		0.03																
MDD-1	555.2	0.6	7	Anselco	2.5		0.03																
MDD-1	580.3	3.7	7	Anselco	1.5		0.02																
MED-1	209	10	7	Anselco	1.3		-0.02																
MED-1	219	12.5	7	Anselco	1.3		0.03																
MED-1	231.5	4.5	7	Anselco	2.5		0.02																
MED-1	238.5	7.5	7	Anselco	2.5		0.04																
MED-1	264	10	7	Anselco	1.5		0.08																
MED-1	345	10	7	Anselco	1		0.03																
MED-1	383	5	7	Anselco	1		0.05																
MED-1	388	5	7	Anselco	1.5		-0.02																
MED-1	436	5	7	Anselco	1.8		0.09																
MED-1	441	5	7	Anselco	2.8		0.03																
MED-1	446	5	7	Anselco	2.8		0.21																
MED-1	451	5	7	Anselco	1		0.55																
MED-1	188	4.7	7	Anselco	1.8		0.22																
MED-1	192.7	4.5	7	Anselco	0.8		0.02																
MED-1	440	4.2	7	Anselco	2		0.08																
MED-1	444.2	3.1	7	Anselco	0.8		0.05																
MED-1	455	5	7	Anselco	1.5		0.08																
MED-1	460	5.8	7	Anselco	1.5		0.09																
MED-1	465.8	3.5	7	Anselco	1		0.05																
MED-1	475	3	7	Anselco	1.8		0.04																
MED-1	478	4	7	Anselco	1.3		0.04																
MED-2	99	5	7	Anselco	1.5		0.05																
MED-2	104	5	7	Anselco	1.3		0.13																
MED-2	109	5	7	Anselco	0.5		0.05																

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
MQD-2	114	5	7	Anselco	0.8	0.04	0.04							250							60	13	
MQD-2	119	5	7	Anselco	0.8	0.09	0.09							150							50	15	
MQD-2	124	5-5	7	Anselco	0.5	0.06	0.06							120							35	13	
MQD-2	289	3	7	Anselco	2	0.13	0.13							305							68	28	
MQD-2	292	3-5	7	Anselco	1	0.19	0.19							50							55	15	
MQD-2	326.5	3-5	7	Anselco	0.8	0.06	0.06							570							103	13	
MR-86-1	50	11	1	Cominco	-0.4	-0.01	-0.01							16								-4	
MR-86-1	61	17	1	Cominco	-0.4	-0.01	-0.01							24								-4	
MR-86-1	78	1-5	1	Cominco	-0.4	-0.01	-0.01							28								-4	
MR-86-1	79.5	5-5	1	Cominco	-0.4	0.044	0.044							57								-4	
MR-86-1	85	2	1	Cominco	0.5	0.02	0.02							57								-4	
MR-86-1	87	6	1	Cominco	-0.4	0.024	0.024							56								-4	
MR-86-1	93	13	1	Cominco	-0.4	-0.01	-0.01							79								-4	
MR-86-1	106	5	1	Cominco	-0.4	0.022	0.022							71								-4	
MR-86-1	111	9	1	Cominco	-0.4	0.036	0.036							104								-4	
MR-86-1	120	10	1	Cominco	-0.4	0.096	0.096							80								-4	
MR-86-1	130	10	1	Cominco	-0.4	0.032	0.032							119								-4	
MR-86-1	140	6-5	1	Cominco	-0.4	-0.01	-0.01							111								-4	
MR-86-1	144	6	1	Cominco	-0.4	-0.01	-0.01							98								-4	
MR-86-1	150	10	1	Cominco	-0.4	0.024	0.024							117								-4	
MR-86-1	160	10	1	Cominco	-0.4	-0.01	-0.01							143								-4	
MR-86-1	170	10	1	Cominco	-0.4	-0.01	-0.01							126								-4	
MR-86-1	180	10	1	Cominco	-0.4	-0.01	-0.01							110								-4	
MR-86-1	190	10	1	Cominco	-0.4	0.072	0.072							119								-4	
MR-86-1	200	10	1	Cominco	-0.4	-0.01	-0.01							128								-4	
MR-86-1	210	10	1	Cominco	-0.4	-0.01	-0.01							140								-4	
MR-86-1	220	10	1	Cominco	-0.4	-0.01	-0.01							270								-4	
MR-86-1	230	10	1	Cominco	-0.4	-0.01	-0.01							116								-4	
MR-86-1	240	10	1	Cominco	-0.4	-0.01	-0.01							101								-4	
MR-86-1	250	10	1	Cominco	-0.4	-0.01	-0.01							113								-4	
MR-86-1	260	10	1	Cominco	-0.4	-0.01	-0.01							138								-4	
MR-86-1	270	10	1	Cominco	-0.4	-0.01	-0.01							105								-4	
MR-86-1	280	10	1	Cominco	-0.4	-0.01	-0.01							110								-4	
MR-86-1	290	10	1	Cominco	-0.4	-0.01	-0.01							170								-4	
MR-86-1	300	10	1	Cominco	-0.4	-0.01	-0.01							120								-4	
MR-86-1	310	10	1	Cominco	-0.4	-0.01	-0.01							146								-4	
MR-86-1	320	10	1	Cominco	-0.4	-0.01	-0.01							83								-4	
MR-86-1	330	10	1	Cominco	-0.4	-0.01	-0.01							116								-4	
MR-86-1	340	11	1	Cominco	-0.4	-0.01	-0.01							164								-4	
MR-86-1	340	4-8	7	Anselco	1	-0.02	-0.02							300								-4	
MSD-1	534.8	1-5	7	Anselco	2	-0.02	-0.02					120		1000							113	15	
MSD-1	536.3	2	7	Anselco	1.3	0.03	0.03					115		98							175	33	
MSD-1	538.3	2-4	7	Anselco	1.8	0.06	0.06							700							75	18	
MSD-1	540.7	1	7	Anselco	1.8	0.02	0.02							1500							78	10	
MSD-1	541.7	0.7	7	Anselco	0.8	0.03	0.03							201							153	18	
NCB-1	90	6	7	Superior	0.03	Tr	Tr							140							135	15	
NCB-1	162	4	7	Superior	0.06	Tr	Tr							100									
NCB-1	166	5	7	Superior	0.03	Tr	Tr							170									
NCB-1	171	4	7	Superior	0.03	Tr	Tr							90									
NCB-2	250	1	34	B-C	-0.5	24	0.01		590					52		0.015			1		33	29	
NCB-2	359	5	7	Superior	0.04	Tr	Tr							440									
NCB-2	364	4	7	Superior	0.02	Tr	Tr							162									
NCB-2	414	4	7	Superior	0.04	Tr	Tr							136									
NCB-2	418	4	7	Superior	0.02	Tr	Tr							96									
NCB-2	467	5	7	Superior	0.02	Tr	Tr							168									
NCB-2	522	5	7	Superior	0.02	Tr	Tr							166									
R-2-1	63	8-8	5	XAL	-1	22	0.013	-10	150	0.2	-1	18	60	18	-20	10	2	0.39	-2	-10	35	5	20
R-2-1	63	8-8	7	Exxon	-1									40									
R-2-1	71.8	9.1	7	Exxon	-1									50									
R-2-1	79.4	9.1	7	Exxon	-1									70									

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
R-2-1	88.5	8.7	7	Exxon	-1	12	0.011	-10	250	0.4	-1	30	480	60	-20	-10	2	0.34	-2	-10	180	5	20
R-2-1	90.2	5	5	XAL	-1									81									
R-2-1	97.2	8.8	7	Exxon	-1									50									
R-2-1	106	3.8	7	Exxon	1									310									
R-2-1	109.8	3.9	7	Exxon	1									320									
R-2-1	113.7	7.5	7	Exxon	1									75									
R-2-1	121.2	14.5	7	Exxon	-1									85									
R-2-1	134	7.3	5	XAL	-1	29	0.006	-10	550	0.3	1	39	60	160	-20	10	-1	0.25	-2	-10	130	3	40
R-2-1	134	9.2	7	Exxon	-1									110									
R-2-1	143.2	8.2	7	Exxon	1									120									
R-2-1	151.4	4.5	7	Exxon	1									210									
R-2-1	155.9	10.1	7	Exxon	-1									80									
R-2-1	166	3	7	Exxon	-1									150									
R-2-1	169	4	7	Exxon	-1									100									
R-2-1	170.5	7.5	5	XAL	-1	44	0.013	-10	350	1	-1	38	60	320	-20	-10	2	0.23	-2	-10	80	6	30
R-2-1	173	5	7	Exxon	1									230									
R-2-1	178	7.4	7	Exxon	1									80									
R-2-1	185.4	7.6	7	Exxon	-1									80									
R-2-1	193	7.5	7	Exxon	-1									120									
R-2-1	193	7.5	5	XAL	-1	26	0.002	-10	100	-0.1	-1	28	320	100	-20	-10	1	0.34	-2	-10	60	-2	20
R-2-1	200.5	5.7	7	Exxon	-1									100									
R-2-1	272.8	5.7	7	Exxon	-1	122	0.011	-10	100	-0.1	-1	33	360	95	-20	-10	-1	0.33	-2	-10	91	-2	20
R-2-1	278.5	9.6	5	XAL	-1									47									
R-2-1	278.5	9.6	7	Exxon	1									60									
R-2-1	288.1	9.5	7	Exxon	-1									60									
R-2-1	297.6	9.2	7	Exxon	-1									80									
R-2-1	306.8	9.3	7	Exxon	-1									80									
R-2-1	316.1	9.2	7	Exxon	-1									55									
R-2-1	325.3	9.2	7	Exxon	-1	19	0.003	-10	450	0.1	-1	26	320	65	-20	-10	2	0.23	-2	-10	98	-2	90
R-2-1	334.5	9.2	5	Exxon	-1									280									
R-2-1	343.7	7.5	7	Exxon	-1									390									
R-2-1	351	2	7	Exxon	1									330									
R-2-1	353	10	5	Exxon	-1	11	0.003	-10	350	0.1	-1	27	180	1200	-20	20	3	0.19	-2	-10	76	6	70
R-2-1	353	2	7	Exxon	1									330									
R-2-1	355	2	7	Exxon	3									1900									
R-2-1	357	6	7	Exxon	-1									50									
R-2-1	363	9.6	7	Exxon	-1									40									
R-2-1	372.6	9.4	7	Exxon	-1									45									
R-2-1	420.1	9.3	5	Exxon	-1	9	0.001	-10	300	0.1	-1	17	120	32	-20	-10	1	0.24	-2	-10	36	5	60
R-2-1	457.9	9.2	5	Exxon	-1	18	0.003	-10	400	-0.1	-1	23	220	130	-20	-10	-1	0.18	-2	-10	60	-2	40
R-2-1	494.5	9.2	5	Exxon	-1	2	0.002	-10	250	-0.1	-1	33	740	120	-20	20	2	0.13	-2	-10	280	-2	50
R-2-1	587.9	9.5	5	Exxon	-1	-1	0.003	-10	250	-0.1	-1	15	160	53	-20	-10	1	0.19	-2	-10	44	3	20
R-2-1A	88	9.8	7	Exxon	-1									35									
R-2-1A	97.2	3.8	7	Exxon	1									50									
R-2-1A	101	5.8	7	Exxon	-1									35									
R-2-1A	106.8	3.2	7	Exxon	-1									45									
R-2-1A	110	6	7	Exxon	1									80									
R-2-1A	116	4.6	7	Exxon	-1									65									
R-2-1A	120.6	4.9	7	Exxon	-1									75									
R-2-1A	146	6	7	Exxon	-1									90									
R-2-1A	152	8	7	Exxon	-1									60									
R-2-1A	231.5	4	7	Exxon	1									40									
R-2-1A	235.5	3.4	7	Exxon	-1									75									
R-2-1A	238.9	4.1	7	Exxon	-1									70									
R-2-1A	243	3.5	7	Exxon	-1									130									
R-2-1A	246.5	10.5	7	Exxon	-1									60									
R-2-1A	257	5	7	Exxon	-1									160									
R-2-1A	262	5.5	7	Exxon	-1									100									
R-2-1A	272.5	2.5	7	Exxon	-1																		

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
R-2-1A	275	7	7	Exxon	1									160									
R-2-1A	282	6	7	Exxon	-1									150									
R-2-1A	288	9.5	7	Exxon	-1									110									
R-2-1A	322.5	5	7	Exxon	-1									130									
R-2-1A	327.5	5.5	7	Exxon	1									110									
R-2-1A	333	8.6	7	Exxon	1									85									
R-2-1A	365	6	7	Exxon	-1									100									
R-2-1A	371	6	7	Exxon	-1									150									
R-2-1A	377	10.3	7	Exxon	1									140									
R-2-1A	387.3	9.8	7	Exxon	1									110									
R-2-1A	397.1	9.4	7	Exxon	-1									100									
R-2-1A	421	8	7	Exxon	-1									110									
R-2-1A	443	5	7	Exxon	2									630									
R-2-2	113	16	7	Exxon	1									110									
R-2-2	129	8	7	Exxon	-1									40									
R-2-2	153	7	7	Exxon	-1									60									
R-2-2	201.6	2	7	Exxon	1		0.1							160									
R-2-2	282	3	7	Exxon	1									225									
R-2-2	285	6	7	Exxon	-1									80									
R-2-2	291	7	7	Exxon	-1									115									
R-2-2	296	14	7	Exxon	-1									60									
R-2-2	324.5	2	7	Exxon	-1									100									
R-2-2	501.8	8.2	7	Exxon	-1							140		1300						2100			
R-2-2	510	2.7	7	Exxon	-0.001									350									
R-2-2	512.7	1.8	7	Exxon	-0.001									810									
R-2-2	514.5	1.7	7	Exxon	-0.001							140		1600							1800		
R-2-2	516.2	1.9	7	Exxon	-0.001		0.2					230		2800							3100		
R-2-2	518.1	2.3	7	Exxon	-0.001							140		4300							1700		
R-2-2	520.4	1.8	7	Exxon	-0.001									600									
R-2-2	522.2	1.6	7	Exxon	-0.001									580									
R-2-2	523.8	1.7	7	Exxon	-0.001		0.2					165		1000							2100		
R-2-2	525.5	2	7	Exxon	-0.001									500									
R-2-2	527.5	2	7	Exxon	-0.001									160									
R-2-2	529.5	2.2	7	Exxon	-1									50									
R-2-2	531.7	1.6	7	Exxon	1									50									
R-2-2	533.3	3.7	7	Exxon	-1									75									
R-2-2	537	8	7	Exxon	-1									60									
R-2-2	545	6	7	Exxon	-1									60									
R-2-2	551	11	7	Exxon	-1									150									
R-2-2	726.3	3.7	7	Exxon	-1									145									
R-2-2	730	3.3	7	Exxon	-1									110									
R-2-2	733.03	3	7	Exxon	-1									250									
R-2-3	224	3	7	Exxon	-1									70									
R-2-3	324	9.6	7	Exxon	-1									55									
R-2-3	338	5	7	Exxon	-1									60									
R-2-3	522	6	7	Exxon	-1									70									
R-2-3	620	13	7	Exxon	-1									60									
R-2-3	666	9.4	7	Exxon	1									100									
R-2-3	712.3	8.7	7	Exxon	-1									47					-1				
R-3-1	146	4	1573	B-C	-0.2	38	0.003							58					2			6	
R-3-1	150	4	1573	B-C	0.2	5	0.007							95					2			9	
R-3-1	154	4	1573	B-C	0.3	10	0.001							50					2			7	
R-3-1	166.4	6.6	7	Exxon	-1									74							65		
R-3-1	173	4	1573	B-C	0.2	5	0.002					60		74					1			7	
R-3-1	177	4	1573	B-C	0.2	9	0.001							88					-1			6	
R-3-1	181	4	1573	B-C	0.5	80	0.039							56					-1			23	
R-3-1	182	7.5	7	Exxon	1									60									
R-3-1	198	4	1573	B-C	0.3	3	0.002							105					-1			5	
R-3-1	198	4	1573	B-C	0.2	3	0.001							67					1			6	
R-3-1	210	5	1573	B-C	0.3	3	0.003															9	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
R-3-1	215	5	1573	B-C	0.2	3	0.001							87					-1			6	
R-3-1	220	6	1573	B-C	0.3	5	0.003							81					-1		100	8	
R-3-1	225	8.5	7	Exxon	1							45		120					-1			7	
R-3-1	233	4	1573	B-C	0.2	6	0.001							49					1			10	
R-3-1	237	4	1573	B-C	0.2	5	0.003							62					1			17	
R-3-1	241	3	1573	B-C	0.2	11	0.003					25		117					6		50		
R-3-1	244	12	7	Exxon	-1									60					1			6	
R-3-1	255	5	1573	B-C	0.2	20	0.002							36					1			4	
R-3-1	260	5	1573	B-C	0.2	9	0.003							50					-1			3	
R-3-1	265	5	1573	B-C	0.2	5	0.001							29					-1			3	
R-3-1	270	4	1573	B-C	-0.2	3	0.001							31					-1			3	
R-3-1	274.2	9.3	7	Exxon	-1									35					-1			3	
R-3-1	294	4	1573	B-C	-0.2	6	0.001							34					-1			3	
R-3-1	298	6	7	Exxon	1									100					-1			4	
R-3-1	298	4	1573	B-C	-0.2	4	0.001					55		95					-1		70		
R-3-1	364	10	7	Exxon	1									45									
R-3-1	395	9	7	Exxon	0.2	11	0.005							175					1			4	
R-3-1	445	4	1573	B-C	0.2							35		150							60		
R-3-1	449.6	3	7	Exxon	-1							40		95							115		
R-3-1	457.6	4.5	7	Exxon	-0.2	60	0.001							57					-1			7	
R-3-1	465	5	1573	B-C	-0.2	14	0.001							51					-1			6	
R-3-1	470	5	1573	B-C	-0.2	2	0.001							69					-1			5	
R-3-1	475	5	1573	B-C	0.2	2	0.001							40					-1			5	
R-3-1	480	5	1573	B-C	0.2	2	0.001							90					-1			5	
R-3-1	485	5	1573	B-C	0.2	2	0.002							42					-1			6	
R-3-1	490	5	1573	B-C	0.2	2	0.001							74					2			5	
R-3-1	495	5	1573	B-C	-0.2	-2	0.001							50					-1			4	
R-3-1	500	5	1573	B-C	-0.2	11	0.001							48								4	
R-3-1	505	5	1573	B-C	-0.2	4	0.001							70								4	
R-3-1	509.3	9.7	7	Exxon	-1							50		200							85		
R-3-1	528	9.2	7	Exxon	-1									155									
R-3-1	101.4	12.6	7	Exxon	-1									85									
R-3-2	225.3	9.7	7	Exxon	-1									175									
R-3-2	251	3	7	Exxon	-1									105									
R-3-2	538	8.4	7	Exxon	-1									105									
R-3-2	611.7	9.1	7	Exxon	-1									115									
R-3-3	554	10	7	Exxon	-1									105									
R-3-3	609	9	7	Exxon	-1									105									
R-3-3	684	6	7	Exxon	-1									100									
R-3-3	690	6	7	Exxon	-1									305									
R-3-3	726	10	7	Exxon	-1									140									
R-3-3	158.8	9.2	7	Exxon	1									85									
R-3-4	365	8	7	Exxon	1									140									
R-3-4	395.2	10.3	7	Exxon	1									90									
R-3-4	414.2	3.8	7	Exxon	1									155									
R-3-4	446	5	7	Exxon	1									90									
R-3-4	469.5	5.5	7	Exxon	1									115									
R-3-4	523	4.8	7	Exxon	1									105									
R-4-1	97	7	5	XAL	-1	9	-0.001	-10	450	0.1	-1	8	40	24	-20	0.01	2	0.17	-2	-10	17	-2	60
R-4-1	172.5	9.5	5	XAL	1	7	0.002	10	350	0.4	-1	6	40	150	-20	-0.01	2	0.33	-2	-10	41	-2	10
R-4-1	228.8	9.7	5	XAL	1	26	0.003	-10	400	0.5	-1	37	60	130	-20	-0.01	-1	0.35	-2	-10	40	-2	-10
R-4-1	305.4	9.6	5	XAL	1	7	0.013	-10	150	0.4	-1	19	40	170	-20	-0.01	1	0.11	-2	-10	72	-2	20
R-4-1	333.4	9.1	5	XAL	1	15	0.006	-10	200	0.7	9	42	40	160	-20	-0.01	-1	0.03	-2	-10	54	480	30
R-4-1	360	9.4	5	XAL	-1	5	-0.001	-10	250	-0.1	-1	23	120	60	-20	0.01	2	0.52	-2	-10	33	6	30
R-4-1	416	6	5	XAL	-1	8	0.002	-10	250	-0.1	-1	15	100	150	-20	0.01	2	0.76	-2	-10	18	3	10
R-4-2	277	4.8	1	Skyline	-0.2	5	0.003	-10	680					25	-20				-2	-2		-5	
R-4-2	281.8	5.2	1	Skyline	-0.2	-5	0.002	-10	500					15	-20				-2	-2		-5	
R-4-2	300	5	1	Skyline	-0.2	10	-0.002	-10	350					25	-20				-2	-2		-5	
R-4-2	376.7	4.8	1	Skyline	-0.8	10	0.002	-10						20	-20				-2	-2		-5	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
R-4-2	381.5	5	1	Skyline	-0.2	15	-0.002		270					20					-2			-5	
R-4-2	395	5	1	Skyline	-0.2	10	-0.002		320					20					-2			-5	
R-4-2	438	5	1	Skyline	-0.2	10	0.002		50					195					-2			-5	
R-4-2	457.5	5	1	Skyline	-0.2	15	0.004		280					55					-2			-5	
R-4-2	467	5	1	Skyline	-0.2	25	0.002		250					65					-2			-5	
R-5-1	181.2	2.8	1	Exxon	1							85		795							100		
R-5-1	205.7	0.3	1	Exxon	-1									225									
R-5-1	231	2	1	Exxon	1							55		30							90		
R-5-1	241	2.5	1	Exxon	1							45		140							45		
R-5-1	277	4	1	Exxon	1									125									
R-5-1	282.2	1.8	1	Exxon	-1									125									
R-5-1	294	2	1	Exxon	1									85							60		
R-5-1	296	4	1	Exxon	1							35		100									
R-5-1	431	6	1	Exxon	1							55		120							85		
R-5-1	446	4.3	1	Exxon	-1									100									
R-5-1	450.3	3.7	1	Exxon	-1									200									
R-5-1	459	2.7	1	Exxon	1							70		175							130		
R-5-1	461.7	3.3	1	Exxon	1							80		395							115		
R-5-1	546	2	1	Exxon	1									320									
R-5-1	561.5	1.1	1	Exxon	1							85		375							220		
R-5-1	565.5	4.3	1	Exxon	1									245									
R-5-1	591	4	1	Exxon	1									165							75		
R-5-1	612	5	1	Exxon	1							30		250									
R-5-1	645	6	1	Exxon	1									220							135		
R-5-1	700.6	2.4	1	Exxon	1							55		155							95		
R-5-1	765	4	1	Exxon	1									100							50		
R-5-2	109	2	7	Exxon	-1							30		145									
R-5-2	168	9.2	7	Exxon	-1									50									
R-5-2	201	10	7	Exxon	-1									70							35		
R-5-2	316	9	7	Exxon	-1							20		90							40		
R-5-2	437	11.8	7	Exxon	-1									165									
R-5-2	448.8	4.2	7	Exxon	-1									105							75		
R-5-2	453	5	7	Exxon	-1									165							45		
R-5-2	458	9.7	7	Exxon	-1									90									
R-5-2	467.7	9.4	7	Exxon	1							40		105									
R-5-2	477.1	9.2	7	Exxon	-1							25		115									
R-5-2	486.3	9.7	7	Exxon	-1									165									
RR-6-1	145	4	6	B-C	-5	4	0.007		140		-10	42	310	105			8		4		91	3	21
RR-6-1	151	4	6	B-C	-5	4	0.011		110		-10	59	270	80			12		3		120	3	15
RR-6-1	220	2	34	B-C	-0.5	8	-0.005		440					200		0.03			3		64	44	
RR-6-1	232	4	6	B-C	-5	26	-0.005		750		-10	14	-50	42			18		-2		-50	6	56
RR-6-1	236	4	6	B-C	-5	57	-0.005		500		-10	28	-50	47			12		2		-50	5	38
RR-6-1	246	2	34	B-C	-0.5	10	-0.005		500		-10			175		0.065			-1		125	62	
RR-6-1	252	4	6	B-C	-5	7	-0.005		-100		-10	46	220	111			7		3		110	6	17
RR-6-1	268	4	6	B-C	-5	5	-0.005		130		-10	52	300	137			7		-2		110	5	11
RR-6-1	343	2	6	B-C	-5	10	0.007		470		-10	39	120	154			30		3		97	4	51
RR-6-1	347	6	6	B-C	-5	10	0.009		320		-10	44	140	221			25		3		120	5	29
RR-6-1	357	1	34	B-C	-0.5	21	0.015		380		-10			515		0.015			-1		180	51	
RR-6-1	360	2	6	B-C	-5	8	-0.005		560		-10	38	170	96			27		3		100	5	39
RR-6-2	285	5	6	B-C	-5	163	0.054		170		-10	39	-50	51			15		10		100	17	46
RR-6-2	290	4	6	B-C	-5	102	0.007		350		-10	29	67	72			27		3		-50	8	71
RR-6-2	304	5	6	B-C	-5	5	0.01		310		-10	32	230	134			9		3		77	4	53
RR-12-1	223	2	1547	B-C	0.5	56	-0.005	40				32		209		0.01			1		41	15	
RR-12-1	225	2	1547	B-C	1.1	123	0.01	35				43		288		0.005			4		83	11	
RR-12-1	227	2	1547	B-C	0.5	80	0.005	35				27		106		-0.005			4		43	14	
RR-12-1	229	2	1547	B-C	0.2	100	0.025	25				34		58		0.01			2		60	14	
RR-12-1	231	2	1547	B-C	0.2	68	-0.005	25				23		80		-0.005			2		33	8	
RR-12-1	233	2	1547	B-C	0.2	30	-0.005	35				33		14					1		69	12	
RR-80-1	266	2	7	Cominco	-0.6	3	-0.01							22								-5	
RR-80-1	279	2	7	Cominco	-0.4	3	-0.01															-4	

Table 2 (continued)

Table 2 (continued)	HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
RR-80-1		294.3	1	7	Cominco	0.6	5	-0.01							64								34	
RR-80-1		332	1-3	7	Cominco	-0.4	3	-0.01							26								-4	
RR-80-1		347	5	7	Cominco	-0.4	2	-0.01							9								6	
RR-80-1		364	6	7	Cominco	-0.4	5	0.01							34								-4	
RR-80-1		421.5	3	7	Cominco	0.8	5	-0.01							17								-4	
RR-80-1		434	5	7	Cominco	1.1	2	0.04							29								-4	
RR-80-1		465.5	3-5	7	Cominco	1.2	5	-0.01							23								-4	
RR-80-2		60	2	7	Cominco	-0.4	2	0.02							88								-4	
RR-80-2		69	2-5	7	Cominco	1.2	2	-0.01							143								-4	
RR-80-2		76.5	1-5	7	Cominco	0.4	2	-0.01							836								-4	
RR-80-2		78	1	7	Cominco	0.6	3	-0.01							74								-4	
RR-80-2		79	2	7	Cominco	0.9	2	-0.01							252								-4	
RR-80-2		81	2	7	Cominco	0.4	3	-0.01							103								-4	
RR-80-2		83	2	7	Cominco	1.1	3	-0.01							114								-4	
RR-80-2		85	2	7	Cominco	1.1	3	-0.01							113								-4	
RR-80-2		87	3	7	Cominco	2	2	-0.01							102								-4	
RR-80-2		90	10	7	Cominco																	24		
RR-80-2		100	10	7	Cominco																	26		
RR-80-2		110	10	7	Cominco																	22		
RR-80-2		120	5	7	Cominco																	27		
RR-80-2		125	4	7	Cominco																	24		
RR-80-2		129	10	7	Cominco																	31		
RR-80-2		139	12	7	Cominco																	27		
RR-80-2		151	8	7	Cominco																	26		
RR-80-2		159	3	7	Cominco																	32		
RR-80-2		162	9.7	7	Cominco			-0.4														30		
RR-80-2		171.7	7-3	7	Cominco																	2		
RR-80-2		179	2	7	Cominco																	4		
RR-80-2		181	9	7	Cominco																	20		
RR-80-2		190	9.6	7	Cominco																	18		
RR-80-2		199.6	10.4	7	Cominco																	25		
RR-80-2		210	10	7	Cominco																	25		
RR-80-2		220	4	7	Cominco																	21		
RR-80-2		224	14	7	Cominco																	21		
RR-80-2		238	10	7	Cominco																	4		
RR-80-2		248	6	7	Cominco																	10		
RR-80-2		254	10	7	Cominco																	14		
RR-80-2		264	7.5	7	Cominco																	21		
RR-80-2		272.5	12-5	7	Cominco																	23		
RR-80-2		285	10	7	Cominco																	26		
RR-80-2		295	10	7	Cominco																	21		
RR-80-2		305	10	7	Cominco																	28		
RR-80-2		315	10	7	Cominco																	25		
RR-80-2		325	10	7	Cominco																	56		
RR-80-2		335	10	7	Cominco																	34		
RR-80-2		345	10	7	Cominco																	25		
RR-80-2		355	10	7	Cominco																	28		
RR-80-2		365	10	7	Cominco																	27		
RR-80-2		375	10	7	Cominco																	30		
RR-80-2		385	10	7	Cominco																	27		
RR-80-2		395	10	7	Cominco																	27		
RR-80-2		405	5	7	Cominco																	24		
RR-80-2		410	10	7	Cominco																	28		
RR-80-2		420	6	7	Cominco																	24		
RR-80-2		429	1	7	Cominco	-0.4	2	-0.01														28		
RR-80-2		439.5	1	7	Cominco	-0.4	2	-0.01															-4	
RR-80-2		446	1	7	Cominco	-0.4	19	0.056															-4	
RR-80-2		457.5	2-5	7	Cominco	-0.4	2	-0.01															-4	
SP-1A		315	16	7	Exxon	1		-0.02															20	
SP-1A		331	3	7	Exxon	1		-0.02															32	

Table 2 (continued)																							
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
SP-1A	334	6	7	Exxon	1	-0.02	-0.02							75								22	
SP-1A	370	30	7	Exxon	1	-0.02	-0.02							70								20	
SP-1A	400	35	7	Exxon	1	-0.02	-0.02							76								16	
SP-1A	435	15	7	Exxon	1	-0.02	-0.02							205								32	
SP-1A	450	10	7	Exxon	1	-0.02	-0.02							107								32	
SP-1A	460	10	7	Exxon	1	-0.02	-0.02							88								12	
SP-1A	470	30	7	Exxon	1	-0.02	-0.02							83								24	
SP-1A	500	27	7	Exxon	1	-0.02	-0.02							84								24	
SP-1A	527	4	7	Exxon	1	-0.02	-0.02							51								18	
SP-1A	531	10	7	Exxon	-1	-0.02	-0.02							80								6	
SP-1A	541	3	7	Exxon	1	-0.02	-0.02							98								22	
SP-1A	544	12	7	Exxon	-1	-0.02	-0.02							61								-6	
SP-1A	556	4	7	Exxon	1	-0.02	-0.02							81								20	
SP-1A	560	21	7	Exxon	1	-0.02	-0.02							82								26	
SP-2	300	32	7	Exxon	-1	-0.02	-0.02					46		42							405	18	
SP-2	300	32	7	Skyline	-2	-0.02	-0.02							45								-5	
SP-2	332	33	7	Exxon	1	-0.02	-0.02					20		84							58	8	
SP-2	332	33	7	Skyline	-2	-0.02	-0.02							90								-5	
SP-2	365	30	7	Exxon	-1	-0.02	-0.02					14		47							93	46	
SP-2	365	30	7	Skyline	-2	-0.02	-0.02							50								-5	
SP-2	395	30	7	Exxon	-1	-0.02	-0.02					16		70							123	8	
SP-2	395	30	7	Skyline	-0.2	-0.02	-0.02							40							99	-5	
SP-2	425	25	7	Exxon	-1	-0.02	-0.02					15		49								6	
SP-2	425	25	7	Skyline	-0.2	-0.02	-0.02							45								-5	
SP-2	450	24	7	Exxon	-1	-0.02	-0.02					16		38							140	-5	
SP-2	450	24	7	Skyline	-0.2	-0.02	-0.02							40								-5	
SP-2	474	10	7	Exxon	-0.2	-0.02	-0.02					31		200							119	22	
SP-2	474	10	7	Skyline	-0.2	-0.02	-0.02							220								-5	
SP-2	484	28	7	Exxon	-1	-0.02	-0.02					5		35							32	-6	
SP-2	484	28	7	Skyline	-0.2	-0.02	-0.02							35								-5	
SP-2	512	3	7	Exxon	1	-0.02	-0.02					28		127							76	18	
SP-2	512	3	7	Skyline	-0.2	-0.02	-0.02							130							39	5	
SP-2	515	6	7	Exxon	-1	-0.02	-0.02					11		59								8	
SP-2	515	6	7	Skyline	-0.2	-0.02	-0.02							60								5	
SP-2	521	4	7	Exxon	0.6	-0.02	-0.02					48		204							122	40	
SP-2	521	4	7	Skyline	-0.2	-0.02	-0.02							195								20	
SP-2	526	6	7	Exxon	-1	-0.02	-0.02					13		40							20	18	
SP-2	526	6	7	Skyline	-0.2	-0.02	-0.02							40								5	
SP-2	532	5	7	Exxon	0.2	-0.02	-0.02					47		189							107	24	
SP-2	532	5	7	Skyline	-0.2	-0.02	-0.02							185								10	
SP-2	537	3	7	Exxon	-1	-0.02	-0.02					13		38							23	12	
SP-2	537	3	7	Skyline	0.2	-0.02	-0.02							30								-5	
SP-2	540	20	7	Exxon	-0.2	-0.02	-0.02					20		101							45	14	
SP-2	540	20	7	Skyline	-0.2	-0.02	-0.02							105								5	
SP-2	560	7	7	Exxon	-1	-0.02	-0.02					10		44							31	12	
SP-2	560	7	7	Skyline	-0.2	-0.02	-0.02							45								-5	
SP-2	567	12	7	Exxon	1	-0.02	-0.02					25		197							125	14	
SP-2	567	12	7	Skyline	-0.2	-0.02	-0.02							200								-5	
SP-2	579	12	7	Exxon	-1	-0.02	-0.02					11		62							45	8	
SP-2	579	12	7	Skyline	-0.2	-0.02	-0.02							60								-5	
SP-2	591	8	7	Exxon	1	-0.02	-0.02					34		228							87	24	
SP-2	591	8	7	Skyline	-0.2	-0.02	-0.02							230								10	
SP-2	599	18	7	Exxon	1	-0.02	-0.02					14		86							43	14	
SP-2	599	18	7	Skyline	-0.2	-0.02	-0.02							85								5	
SP-2	617	11	7	Exxon	1	-0.02	-0.02					65		269							174	42	
SP-2	617	11	7	Skyline	-0.2	-0.02	-0.02							260								25	
SP-2	628	12	7	Exxon	1	-0.02	-0.02					25		118							89	22	
SP-2	628	12	7	Skyline	-0.2	-0.02	-0.02							125								5	
SP-2	640	31	7	Exxon	-0.2	-0.02	-0.02					8		45							31	-6	
SP-2	640	31	7	Skyline	-0.2	-0.02	-0.02							40								-5	

Table 2 (continued)																							
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
SP-2	671	2	7	Exxon	1	-0.02	-0.02					26		113								71	20
SP-2	671	2	7	Skyline	-0.2	-0.02	-0.02							105								27	10
SP-2	673	6	7	Exxon	1	-0.02	-0.02					10		38									-6
SP-2	673	6	7	Skyline	-0.2	-0.02	-0.02							35								37	-5
SP-2	679	7	7	Exxon	-1	-0.02	-0.02					14		56									14
SP-2	679	7	7	Skyline	-0.2	-0.02	-0.02							55									5
SP-2	686	4	7	Exxon	1	-0.02	-0.02					28		155								90	18
SP-2	686	4	7	Skyline	-0.2	-0.02	-0.02							145									10
SP-2	690	36	7	Exxon	1	-0.02	-0.02					29		131								84	14
SP-2	690	36	7	Skyline	-0.2	-0.02	-0.02					19		130								19	5
SP-2	726	4	7	Exxon	1	-0.02	-0.02							47									-6
SP-2	726	4	7	Skyline	-0.2	-0.02	-0.02					21		64								32	10
SP-2	730	11	7	Exxon	1	0.02	0.02							60									-5
SP-2	730	11	7	Skyline	-0.2	-0.02	-0.02					27		52								21	8
SP-2	741	31	7	Exxon	1	-0.02	-0.02							50									-5
SP-2	741	31	7	Skyline	-0.2	-0.02	-0.02					50		98								273	14
SP-2	772	12	7	Exxon	1	-0.02	-0.02					47		95									-5
SP-2	772	12	7	Skyline	-0.2	-0.02	-0.02							92								326	8
SP-2	784	11	7	Exxon	1	-0.02	-0.02							90									-5
SP-2	784	11	7	Skyline	-0.2	-0.02	-0.02					126		183								388	16
SP-2	795	1	7	Exxon	2	-0.02	-0.02							180									-5
SP-2	795	1	7	Skyline	-0.2	-0.02	-0.02					66		100								343	10
SP-2	796	5	7	Exxon	1	-0.02	-0.02							90									-5
SP-2	796	5	7	Skyline	-0.2	-0.02	-0.02					105		136								415	16
SP-2	801	3	7	Exxon	2	-0.02	-0.02							135									-5
SP-2	801	3	7	Skyline	-0.2	-0.02	-0.02					38		60								183	6
SP-2	804	7	7	Exxon	1	-0.02	-0.02							55									-5
SP-2	804	7	7	Skyline	-0.2	-0.02	-0.02							132								427	8
SP-2	811	1	7	Exxon	1	-0.02	-0.02					138		130									-5
SP-2	811	1	7	Skyline	-0.2	-0.02	-0.02							62								207	8
SP-2	812	7	7	Exxon	1	-0.02	-0.02					33		60									-5
SP-2	812	7	7	Skyline	-0.2	-0.02	-0.02							84								283	12
SP-2	819	5	7	Exxon	2	-0.02	-0.02					69		75									-5
SP-2	819	5	7	Skyline	-0.2	-0.02	-0.02							80								234	20
SP-2	824	5	7	Exxon	2	-0.02	-0.02					68		75									-5
SP-2	824	5	7	Skyline	-0.2	-0.02	-0.02							105								260	12
SP-2	829	7	7	Exxon	1	-0.02	-0.02					74		100									-5
SP-2	829	7	7	Skyline	-0.2	-0.02	-0.02							49								257	6
SP-2	836	8	7	Exxon	1	-0.02	-0.02					40		45									-5
SP-2	836	8	7	Skyline	-0.2	-0.02	-0.02							248								1310	14
SP-2	844	1	7	Exxon	2	-0.02	-0.02					152		240									5
SP-2	844	1	7	Skyline	-0.2	-0.02	-0.02					30		64								140	6
SP-2	845	8	7	Exxon	1	-0.02	-0.02							60									5
SP-2	845	8	7	Skyline	-0.2	-0.02	-0.02					35		55								420	10
SP-2	853	9	7	Exxon	-1	-0.02	-0.02							60									5
SP-2	853	9	7	Skyline	-0.2	-0.02	-0.02					42		66								365	14
SP-2	862	10	7	Exxon	-1	-0.02	-0.02							60									5
SP-2	862	10	7	Skyline	-0.2	-0.02	-0.02					35		57								72	10
SP-2	872	2	7	Exxon	1	-0.02	-0.02							55								65	5
SP-2	872	2	7	Skyline	-0.2	-0.02	-0.02					82		73									18
SP-2	874	4	7	Exxon	2	-0.02	-0.02							65									5
SP-2	874	4	7	Skyline	-0.2	-0.02	-0.02					43		80								79	18
SP-2	878	7	7	Exxon	2	-0.02	-0.02							85									5
SP-2	878	7	7	Skyline	-0.2	-0.02	-0.02					20		112								40	6
SP-2	885	10	7	Exxon	1	-0.02	-0.02							105									5
SP-2	885	10	7	Skyline	-0.2	-0.02	-0.02					18		89								38	6
SP-2	895	10	7	Exxon	-1	-0.02	-0.02							90									5
SP-2	895	10	7	Skyline	-0.2	-0.02	-0.02							101								52	6
SP-2	905	10	7	Exxon	-1	-0.02	-0.02					24											5
SP-2	905	10	7	Skyline	-0.2	-0.02	-0.02							95									5

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
SP-2	915	10	7 Exxon		1		-0.02					23		109							108	6	
SP-2	915	10	7 Skyline		-0.2		-0.02							105							20	5	
SP-2	925	14	7 Exxon		1		-0.02					20		102							5	5	
SP-2	925	14	7 Skyline		-0.2		-0.02					13		95							13	6	
SP-2	939	15	7 Exxon		1		-0.02							19							5	5	
SP-2	939	15	7 Skyline		-0.2		-0.02							15									
Star 1	438	28	5 FXS						990					80				40		30	10		70
Star 1	551	30	5 FXS						970					70				20		10		50	40
Star 2	293	28	5 FXS						530					100							90		20
Star 2	235	33	5 FXS						210					110				60		30	180	170	
Star 3	235	5	1 RM		110									15									
Star 3	240	5	1 RM		-1		-0.1							15									
Star 3	245	5	1 RM		-1		-0.1							30									
Star 3	250	5	1 RM		-1		-0.1							45									
Star 3	255	5	1 RM		-1		-0.1							50									
Star 3	260	5	1 RM		-1		-0.1							45									
Star 3	268	23	5 FXS						660				210	250							130	190	90
Star 3	290	5	1 RM		-1		-0.1						10	80							6	6	20
Star 3	291	34	5 FXS		40	50			490					70							110	8	
Star 3	295	5	1 RM		-1		-0.1							35								8	
Star 3	300	5	1 RM		-1		-0.1							35								-5	
Star 3	305	5	1 RM		-1		-0.1							45								-6	
Star 3	310	5	1 RM		-1		-0.1							30								8	
Star 3	315	5	1 RM		-1		-0.1							30								-5	
Star 3	320	5	1 RM		-1		-0.1							40								6	
Star 3	325	5	1 RM		-1		-0.1							30					10		16	180	
Star 3	325	27	5 FXS			20			370				50	80							80	170	
Star 3	325	29	5 FXS			40			660				160	110							110	60	80
Star 3	352	27	5 FXS			30			620				70	120							50	14	30
Star 3	381	5	1 RM		-1		-0.1		900				20	60							80	-6	
Star 3	405	23	5 FXS			50								45							-5	-5	
Star 3	408	5	1 RM		-1		-0.1							55							60	220	40
Star 3	410	5	1 RM		-1		-0.1							110							70	100	
Star 3	415	5	1 RM		-1		-0.1							120							130		
Star 3	420	5	1 RM		-1		-0.1							190							120		
Star 3	425	5	1 RM		-1		-0.1							95							135		
Star 3	431	34	5 FXS						720				270	110							95		
Star 3	465	29	5 FXS						600				400	120							80		
T25A-1	285	5	7 Exxon		1							80		190							130		
T25A-1	325	5	7 Exxon		2							85		95							120		
T25A-1	330	5	7 Exxon		2							70		95							135		
T25A-1	335	5	7 Exxon		2							75		110							115		
T25A-1	340	5	7 Exxon		1							60		95							95		
T25A-1	345	5	7 Exxon		2							65		105							80		
T25A-1	350	5	7 Exxon		2							60		100							95		
T25A-1	355	5	7 Exxon		2							185		125							95		
T25A-1	360	4	7 Exxon		2							130		100							85		
T25A-1	364	3.5	7 Exxon		2							130		75							75		
T25A-1	367.5	4.5	7 Exxon		1							115		80							80		
T25A-1	372	3	7 Exxon		2							70		55							85		
T25A-1	375	5	7 Exxon		1							95		120							105		
T25A-1	380	5	7 Exxon		2							80		270							95		
T25A-1	385	5	7 Exxon		2							65		135							80		
T25A-1	390	5	7 Exxon		1							75		85							95		
T25A-1	395	3	7 Exxon		3							65		145							100		
T25A-1	398	2	7 Exxon		4							65		155							90		
T25A-1	400	4	7 Exxon		2							50		130							70		
T25A-1	404	6	7 Exxon		1							65		110							70		
T25A-1	410	5	7 Exxon		1							60		135							70		
T25A-1	415	5	7 Exxon		1							65		115							70		
T25A-1	420	5	7 Exxon		1							65		130							70		

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
T25A-1	425	5	7	Exxon	1							70		140							65		
T25A-1	430	10	7	Exxon	1							65		140							80		
T25A-1	440	4	7	Exxon	1							55		115							50		
T25A-1	444	3	7	Exxon	1							55		105							45		
T25A-1	447	7	7	Exxon	1							55		150							60		
T25A-1	454	5	7	Exxon	1							55		215							65		
T25A-1	459	5	7	Exxon	1							55		110							80		
T25A-1	464	5	7	Exxon	1							60		135							85		
T25A-1	469	5	7	Exxon	1							65		135							70		
T25A-1	474	4.5	7	Exxon	1							150		165							80		
T25A-1	478.5	1	7	Exxon	2							30		25							45		
T25A-1	504	10	7	Exxon	1							60		160							75		
T25A-1	514	6.5	7	Exxon	1							55		245							90		
T25A-1	520.5	3.5	7	Exxon	2	0.1						70		315							115		
T25A-1	524	2	7	Exxon	1							65		385							215		
T25A-1	528	4	7	Exxon	2							60		335							180		
T25A-1	530	5	7	Exxon	2							100		445							105		
T25A-1	535	2	7	Exxon	2							55		285							160		
T25A-1	537	5	7	Exxon	2							55		385							80		
T25A-1	542	4	7	Exxon	2	0.1						35		195							70		
T25A-1	546	8	7	Exxon	2	0.1						75		40							90		
T25A-1	554	4	7	Exxon	2	0.1						70		25							60		
T25A-1	558	6	7	Exxon	2							80		15							60		
T25A-1	564	5	7	Exxon	1							65		25							35		
T25A-1	569	5	7	Exxon	2							70		75							75		
T25A-1	574	10	7	Exxon	2							55		80							75		
T25A-1	584	6	7	Exxon	2							60		140							80		
T25A-1	590	4	7	Exxon	1							70		190							75		
T25A-1	594	5	7	Exxon	1							65		145							80		
T25A-1	599	5	7	Exxon	1							60		140							75		
T25A-1	604	5	7	Exxon	1							60		85							80		
T25A-1	614	5	7	Exxon	1							60		90							75		
T25A-1	634	5	7	Exxon	1							70		70							90		
T25A-1	644	5	7	Exxon	1							24		52							90		
WB-1	612	2	7	B-C	0.2	4	0.005					22		40							52	11	
WB-1	614	2	7	B-C	0.2	3	0.005					22		38							44	9	
WB-1	616	2	7	B-C	0.2	3	0.005					23		36							51	7	
WB-1	618	2	7	B-C	0.2	3	0.005					23		44							47	6	
WB-1	620	3	7	B-C	0.2	3	0.005					20		48							50	7	
WB-1	623	4	7	B-C	0.2	3	0.005					29		113							53	2	
WB-1	627	4	7	B-C	0.2	3	0.005					29		100									
W-8-1	212.5	2	2	Cone				10	200			200		3000					15				
W-8-1	214.6	2	2	Cone								150		70					10				
W-8-1	224	2	2	Cone								30		100									
W-8-1	232.8	2	2	Cone				10	20			70		10									
W-9-1	230	1	1	Cone																			
W-9-1	235	5	1	Cone			-0.02																
W-9-1	240	4	1	Cone			-0.02																
W-9-1	244	5	1	Cone			-0.02																
W-9-1	249	3	1	Cone		1	-0.02																
W-9-1	252	4	1	Cone		-1	-0.02																
W-9-1	256	4	1	Cone		3	-0.02																
W-9-1	260	4	1	Cone		-1	-0.02																
W-9-1	264	4	1	Cone		-1	-0.02																
W-9-1	268	2	1	Cone			-0.02																
W-9-1	270	3	1	Cone			-0.02																
W-9-1	273	4	1	Cone			-0.02																
W-9-1	277	6	1	Cone			-0.02																
W-13-1	239.5	31	7	?																			
																							2188

Table 2 (continued)																									
HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb		
W-13-1	305	11	7	Houston	-0.2		-0.02						2256	113											
YUA-1	217	2.5	7	Houston	-0.2		0.24							200											
YUA-1	219.5	2	7	Houston	-0.2		0.07							24											
YUA-1	227	5	7	Houston	-0.2		-0.02							25											
YUA-1	250.5	2	7	Houston	-0.2		-0.02							58											
YUA-1	298	5	7	Houston	-0.2		-0.02							26											
YUA-1	305	4	7	Houston	-0.2		-0.02							43											
YUA-1	310.5	4.5	7	Houston	-0.2		-0.02							66											
YUA-1	315	5	7	Houston	-0.2		-0.02							61											
YUA-1	320	5	7	Houston	-0.2		-0.02							28											
YUA-1	325	5	7	Houston	-0.2		-0.02							44											
YUA-1	330	5	7	Houston	-0.2		-0.02							28											
YUA-1	335	5	7	Houston	-0.2		-0.02							48											
YUA-1	340	5	7	Houston	-0.2		-0.02							28											
YUA-1	345	5	7	Houston	-0.2		-0.02							78											
YUA-1	350	5	7	Houston	-0.2		-0.02							112											
YUA-1	355	5	7	Houston	-0.2		-0.02							20											
YUA-2	228	4	7	Houston	-0.2		-0.02							35											
YUA-2	265	5	7	Houston	-0.2		-0.02							47											
YUA-2	328	4	7	Houston	-0.2	5	-0.02							1060											
YUA-2	351	5	7	Houston	-0.2	4	-0.02							1660											
YUA-3	260	5	7	Houston	-0.2		-0.02							1210											
YUA-3	289	5	7	Houston	-0.2		-0.02							1230											
YUA-3	294	5	7	Houston	-0.2		-0.02							84											
YUA-3	299	5	7	Houston	-0.2		-0.02							36											
YUA-3	304	5	7	Houston	-0.2		-0.02							26											
YUA-3	309	6	7	Houston	-0.2		-0.02							50											
YUA-3	315	5	7	Houston	-0.2		-0.02							72											
YUA-3	320	5	7	Houston	-0.2		-0.02							141											
YUA-3	418	2	7	Houston	-0.3		-0.02							67											
YUA-3	480	5	7	Houston	0.2		-0.02							78											
YUA-3	485	5.3	7	Houston	0.2		-0.02							46											
YUA-3	490.3	4.7	7	Houston	0.2		-0.02							48											
YUA-3	495	5	7	Houston	0.2		-0.02							39											
YUA-3	500	5	7	Houston	-0.2		-0.02							87											
YUA-3	505	5	7	Houston	-0.2		-0.02							41											
YUA-3	510	5	7	Houston	-0.2		-0.02							40											
YUA-3	515	5	7	Houston	-0.2		-0.02							32											
YUA-3	520	5	7	Houston	-0.2		-0.02							25											
YUA-3	525	5	7	Houston	-0.2		-0.02							29											
YUA-3	530	5	7	Houston	-0.2		-0.02							25											
YUA-3	535	5	7	Houston	-0.2		-0.02							34											
YUA-3	540	5	7	Houston	-0.2		-0.02							22											
YUA-3	545	5	7	Houston	-0.2		-0.02							32											
YUA-3	550	5	7	Houston	-0.2		-0.02							18											
YUA-3	555	5	7	Houston	-0.2		-0.02							33											
YUA-3	560	5	7	Houston	-0.2		-0.02							16											
YUA-3	565	5	7	Houston	-0.2		-0.02							22											
YUA-3	570	5	7	Houston	-0.2		-0.02																		
YUA-3	604	5	7	Houston	-0.2		-0.02																		
YUA-4	738	5	7	Houston	0.2		-0.02																		
YWI-1	505	1	1	Cone	-0.2		-0.02																		
YWI-1	511	1.5	1	Cone	-0.02		-0.02																		
YWI-1	517.5	1	1	Cone	-0.02		-0.02																		
YWI-1	566.5	0.5	1	Cone	-0.02		-0.02																		
YWI-1	649.5	5.5	1	Cone	-0.02		-0.02																		
YWI-1	655	5	1	Cone	-0.02		-0.02																		
YWI-1	660	5	1	Cone	-0.02		-0.02																		
YWI-1	665	5	1	Cone	-0.02		-0.02																		

Table 2 (continued)				Au	As	Ag															La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
HOLE	DEPTH	INTERVAL	METHOD	LAB			Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg													
YWI-1	670	5	1	Cone	-0.02																						
YWI-1	675	5	1	Cone	-0.02																						
YWI-1	680	5	1	Cone	-0.02																						
YWI-1	685	5	1	Cone	-0.02																						
YWI-1	690	5	1	Cone	-0.02																						
YWI-1	695	5	1	Cone	-0.02																						
YWI-1	700	5	1	Cone	-0.02																						
YWI-1	705	5	1	Cone	-0.02																						
YWI-1	710	5	1	Cone	-0.02																						
YWI-1	715	5	1	Cone	-0.02																						
YWI-1	720	5	1	Cone	-0.02																						
YWI-1	725	5	1	Cone	-0.02																						
YWI-1	730	5	1	Cone	-0.02																						
YWI-1	735	5	1	Cone	-0.02																						
YWI-1	740	4.5	1	Cone	-0.02																						
YWI-1	744.5	2	1	Cone	-0.02																						
YWI-1	746.5	4	1	Cone	-0.02																						
YWI-1	750.5	3.5	1	Cone	-0.02																						
YWI-1	754	2	1	Cone	-0.02																						
YWI-1	754	2	1	Cone	-0.02																						
YWI-1	756	4	1	Cone	-0.02																						
YWI-1	760	5	1	Cone	-0.02																						
YWI-1	765	5	1	Cone	-0.02																						
YWI-1	770	5	1	Cone	-0.02																						
YWI-1	775	5	1	Cone	-0.02																						
YWI-1	780	5	1	Cone	-0.02																						
YWI-1	785	5	1	Cone	-0.02																						
YWI-1	790	5	1	Cone	-0.02																						
YWL-1	525	5	1	Cone	-0.02	-0.2																					
YWL-1	530	5	1	Cone	-0.02	-0.2																					
YWL-1	535	5	1	Cone	-0.02	-0.2																					
YWL-1	540	5	1	Cone	-0.02	-0.2																					
YWL-1	545	5	1	Cone	-0.02	-0.2																					
YWL-1	550	5	1	Cone	-0.02	-0.2																					
YWL-1	555	5	1	Cone	-0.02	-0.2																					
YWL-1	560	5	1	Cone	-0.02	-0.2																					
YWL-1	565	5	1	Cone	-0.02	-0.2																					
YWL-1	570	3	1	Cone	-0.02	-0.2																					
YWL-1	573	3.5	1	Cone	-0.02	-0.2																					
YWL-1	576.5	3.5	1	Cone	-0.02	-0.2																					
YWL-1	580	5	1	Cone	-0.02	0.5																					
YWL-1	585	5	1	Cone	-0.02	0.6																					
YWL-1	590	5	1	Cone	-0.02	0.5																					
YWL-1	595	5	1	Cone	-0.02	0.4																					
YWL-1	600	5	1	Cone	-0.02	0.2																					
YWL-1	605	5	1	Cone	-0.02	0.3																					
YWL-1	610	5	1	Cone	-0.02	0.3																					
YWL-1	615	5	1	Cone	-0.02	-0.2																					
YWL-1	620	5	1	Cone	-0.02	-0.2																					
YWL-1	620	5	1	Cone	-0.02	-0.2																					
YWL-1	638	1	1	Cone	-0.02	-0.2																					
YWL-1	338	5	1	Cone	-0.02	-0.2																					
YWL-1	480	5	1	Cone	-0.02	-0.2																					
YWL-1	485	5	1	Cone	-0.02	-0.2																					
YWL-1	490	5	1	Cone	-0.02	-0.2																					
YWL-1	495	5	1	Cone	-0.02	-0.2																					
YWL-1	500	5	1	Cone	-0.02	-0.2																					
YWL-1	505	5	1	Cone	-0.02	-0.2																					
YWL-1	510	5	1	Cone	-0.02	-0.2																					
YWL-1	515	5	1	Cone	-0.02	-0.2																					
YWL-1	520	5	1	Cone	-0.02	-0.2																					
YWL-1	525	5	1	Cone	-0.02	-0.2																					
YWL-1	530	5	1	Cone	-0.02	-0.2																					

Table 2 (continued)

HOLE	DEPTH	INTERVAL	METHOD	LAB	Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb
YWM-1	535	4	1	Cone	-0.2	-1	-0.02							19								-1	
YWM-1	539	3.5	1	Cone	-0.2	-1	-0.02							15								2	
YWM-1	542.5	2.5	1	Cone	-0.2	2	-0.02							49								13	
YWM-1	545	5	1	Cone	-0.2	3	-0.02							71								4	
YWM-1	550	5	1	Cone	-0.2	3	-0.02							108								1	
YWM-1	590	5	1	Cone	-0.2	2	-0.02							129								-1	
YWM-1	415	5	1	Cone	-0.2	2	-0.02							23									
YWM-1	440	5	1	Cone	-0.2	2	-0.02							22									
YWM-1	475	5	1	Cone	-0.2	2	-0.02							31									
YWM-1	480	1	1	Cone	-0.2	3	-0.02							21									
YWM-1	481	4	1	Cone	-0.2	3	-0.02							31									
YWM-1	485	5	1	Cone	-0.2	2	-0.02							46									
YWM-1	513	1.2	1	Cone	-0.2	1	-0.02							47									
YWM-1	590	5	1	Cone	-0.2	8	-0.02							23									
YWM-1	621	5	1	Cone	-0.2	12	-0.02							25									
YWM-1	626	4	1	Cone	-0.2	16	-0.02							16									
YWM-1	630	5	1	Cone	-0.2	5	-0.02							19									
YWM-1	635	5	1	Cone	-0.2	6	-0.02							22									
YWM-1	638	5	1	Cone	-0.2	11	-0.02							50									
YWM-1	659.8	5.7	1	Cone	-0.2	14	-0.02							109									
YWM-1	665.5	4.5	1	Cone	-0.2	1	-0.02							127									
YWM-1	665.5	4.5	1	CSMRI	1.2	6	0.04							8									
YWM-1	670	5	1	Cone	0.9	-1	-0.02							167									
YWM-1	675	5	1	Cone	0.9	-1	-0.02							17									
YWM-1	680	5	1	Cone	0.9	-1	-0.02							54									
YWM-1	685	5	1	Cone	0.8	1	-0.02							104									
YWM-1	690	5	1	Cone	0.2	5	-0.02							60									
YWM-1	695	5	1	Cone	-0.2	4	-0.02							38									
YWM-1	700	5	1	Cone	-0.2	8	-0.02							43									
YWM-1	704	4	1	Cone	-0.2	8	-0.02							11									
YWM-1	709	5	1	Cone	-0.2	1	-0.02							49									
YWM-1	714	5	1	Cone	-0.2	8	-0.02							31									
YWM-1	719	5	1	Cone	-0.2	7	-0.02							17									
YWM-1	748.7	3.8	1	Cone	-0.2	13	-0.02							17									
YWM-1	752.5	4	1	Cone	-0.2	47	-0.02							23									
YWM-1	756.5	1	1	Cone	-0.2	30	-0.02							18									
YWM-1	757.5	6.1	1	Cone	0.2	21	-0.02							15									
YWM-1	763.6	0.4	1	Cone	0.2	19	-0.02							44									
YWT-1	405	1	7	Cone	0.2	5	-0.02							37									
YWT-1	417	6	7	Cone	0.2	1	-0.02							58									
YWT-1	423	5	7	Cone	-0.2	6	-0.02							43									
YWT-1	428	5	7	Cone	-0.2	1	-0.02							42									
YWT-1	433	4	7	Cone	-0.2	2	-0.02							46									
YWT-1	554.5	4	7	Cone	0.6	1	-0.02							55									
YWT-1	559.5	5	7	Cone	0.3	1	-0.02							30									
YWT-1	564.5	5	7	Cone	-0.2	1	-0.02							22									
YWT-1	569.5	5	7	Cone	-0.2	1	-0.02							42									
YWT-1	574.5	5	7	Cone	-0.2	1	-0.02							41									
YWT-1	579.5	5	7	Cone	-0.2	1	-0.02							44									
YWT-1	584.5	5	7	Cone	-0.2	1	-0.02							31									
YWT-1	587.5	0.5	7	Cone	-0.2	1	-0.02							34									
YWT-1	588	5	7	Cone	0.3	1	-0.02							52									
YWT-1	593	5	7	Cone	0.2	1	-0.02							52									
YWT-1	310	5	7	Cone	0.2	1	-0.02							72									
YWT-1	315	5	7	Cone	0.2	1	-0.02							130									
YWT-1	350	5	7	Cone	0.2	3	-0.02							60									
YWT-1	378	5	7	Cone	0.2	4	-0.02							20									
YWT-1	405	5	7	Cone	0.2	13	-0.02							58									
YWT-1	410	5	7	Cone	0.2	12	-0.02							55									
YWT-1	510	5	7	Cone	0.2	5	-0.02							110									

Table 2 (continued)										Ag	As	Au	B	Ba	Bi	Cd	Co	Cr	Cu	Ga	Hg	La-X	Lu-N	Mo	Nb	Ni	Pb	Rb	
HOLE	DEPTH	INTERVAL	METHOD	LAB																									
YWZ-1	520	5	7	Cone ?							4								72										
YWZ-1	549	4	7	Cone ?							10								73										
YWZ-1	574	5	7	Cone ?							23								100										
YWZ-1	579	5	7	Cone ?							26								85										
YWZ-1	584	3	7	Cone ?							18								107										
YWZ-1	587	3	7	Cone ?						0.1	115								75										
YWZ-1	590	3.5	7	Cone ?							7								320										
YWZ-1	593.5	5.5	7	Cone ?							48								85										
YWZ-1	615	4	7	Cone ?							2								55										
YWZ-1	619	7	7	Cone ?							5								60										
YWZ-1	626	3	7	Cone ?							18								1090										
YWZ-1	629	5	7	Cone ?							5								68										
YWZ-1	634	5	7	Cone ?							5								66										
YWZ-1	639	5	7	Cone ?							5								96										
YWZ-1	644	5	7	Cone ?							2								82										
YWZ-1	649	5	7	Cone ?							2								61										
YWZ-1	669	5	7	Cone ?							5								72										
YWZ-1	725	5	7	Cone ?							5								45										
YWZ-1	740	5	7	Cone ?							5								85										
YWZ-1	768	5	7	Cone ?							5								101										
YWZ-1	773	5	7	Cone ?							5								144										
YWZ-1	788	5	7	Cone ?							10								80										
YWZ-1	793	5	7	Cone ?							10								84										
YWZ-2	508	5	7	Cone ?															21										
YWZ-2	513	5	7	Cone ?						-0.2									660										25
YWZ-2	518	5	7	Cone ?						-0.2									1100										15
YWZ-2	523	5	7	Cone ?						-0.2									530										11
YWZ-2	527	5	7	Cone ?						-0.2									113										11
YWZ-2	638	5	7	Cone ?						-0.2									39										24
YWZ-2	643	3	7	Cone ?						-0.2									730										22
YWZ-2	646	3	7	Cone ?						0.8									1030										41
YWZ-2	649	3	7	Cone ?						1.5									750										106
YWZ-2	652	3	7	Cone ?						1									820										124
YWZ-2	655	3	7	Cone ?						1.2									820										138
YWZ-2										-0.2									76										23

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
40917	231	6										
40917	237	6										
40917	242	5										
40917	252	10										
40917	302	10										
40917	306	4										
40917	314	8										
40918	337	2										
40918	345	2										
40918	348	2										
40918	355	2										
40918	367	2										
40918	385	2										
40918	389	2										
40918	391	2										
40918	397	2										
40918	400	2										
40918	406	2										
40918	408	2										
40918	410	2										
40918	415	2										
40918	425	2										
40918	428	2										
40918	431	2										
40918	433	2										
40918	435	2										
40918	439	2										
40918	451	2										
40918	461	2										
40918	463	2										
40918	465	2										
40918	469	2										
40918	473	2										
40918	475	2										
40918	481	2										
40918	488	2										
40918	491	2										
40918	493	2										
40918	495	2										
40918	499	2										
40918	501	2										
40918	511	2										
40918	515	2										
40918	517	2										
40918	519	2										
40918	521	2										
40918	523	2										
40918	525	2										
40918	527	2										
40918	531	2										
40918	541	2										
40918	545	2										
40918	551	2										
40918	555	2										
40918	557	2										
40918	581	2										
40918	585	2										
40919	130	8.5										
40919	138.5	6.5										
40919	145	11										

[illegible]

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
A-4-1	410	10										
A-4-1	430	10										
A-4-1	450	10										
A-4-1	460	10										
A-4-1	470	10										
A-4-1	480	10										
A-4-1	490	10										
A-4-1	510	10										
A-4-1	520	10										
A-4-1	530	5										
A-4-1	535	5										
A-4-1	540	5										
A-4-1	545	10										
A-4-1	555	10										
A-4-2	410	10										
A-4-2	420	10										
A-4-2	430	10										
A-4-2	440	10										
A-4-2	450	10										
A-4-2	460	5										
A-4-2	465	5										
A-4-2	470	5										
A-4-2	475	5										
A-4-2	480	5										
A-6-1	150	5									60	
A-6-1	155	5										
A-6-1	165	5										
A-6-1	180	5										
A-6-1	235	5										
A-6-1	275	5									28	
A-6-1	366.8	0.4										
A-6-1	375	5										
A-6-1	400	5										
A-6-1	417	3									65	
A-6-1	420	2									176	
A-6-1	430	5										
A-6-1	435	5										
A-6-1	440	5										
A-6-1	445	5										
A-6-1	450	5										
A-6-1	455	5										
A-6-1	460	5										
A-6-1	461	1									135	
A-6-1	462	1									125	
A-6-1	465	5										
A-6-1	470	5										
A-6-1	475	5										
A-6-1	500	5										
A-6-1	565	5										
A-6-1	570	5										
A-6-1	575	5										
A-6-1	580	5										
A-6-1	585	5										
A-6-1	661.5	1									61	
A-6-2	241	0.5									74	
A-6-2	246	2									42	
A-6-2	254	5									-100	
A-6-2	338	2									96	
A-6-2	374	4									79	
A-6-2	374	5									100	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
A-6-2	376	7									26	
A-6-2	379	5									100	
A-6-2	590	2									13	
A-8-1	232	5										
A-8-1	270	5										
A-8-1	275	5										
A-8-1	385	5										
A-9-1	262	5										
A-9-1	267	5										
A-9-1	292	5										
A-9-1	297	5										
A-9-1	302	5										
A-9-1	333	5										
A-9-1	338	4										
A-9-1	342	3										
A-9-1	347	5										
A-9-1	352	5										
A-9-1	357	5										
A-9-1	362	5										
A-9-1	367	5										
A-9-1	372	5										
A-9-1	377	4										
A-9-1	381	5										
A-9-1	456	1	10						-10		195	
A-9-1	472.5	1	-5						-10		115	
A-10-1	263	5										
A-10-1	268	5										
A-10-1	273	5										
A-10-1	285	5										
A-10-1	290	4										
A-10-1	300	10										
A-10-1	380	5										
A-10-1	385	5										
A-10-1	390	5										
A-10-1	395	5										
A-10-1	400	5										
A-10-1	405	5										
A-10-1	410	5										
A-10-1	415	5										
B-3-1	545	5										
B-3-1	550	5										
B-3-1	555	5										
B-3-1	560	5										
B-3-1	565	5										
B-3-1	570	5										
B-3-1	575	5										
B-3-1	580	5										
B-3-1	585	5										
B-3-1	590	5										
B-3-1	595	5										
B-3-1	600	5										
B-3-1	605	5										
B-3-1	610	5										
B-3-1	615	5										
B-3-2	368	7									1100	
B-3-2	375	5									1900	
B-3-2	380	5									3000	
B-3-2	385	5									1400	
B-3-2	390	5									760	
B-3-2	395	5									140	
B-3-2	400	5									120	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B-3-2	405	5									600	
B-3-2	410	5									2300	
B-3-2	415	5									4000	
B-3-2	420	5									5600	
B-3-2	425	5									7200	
B-3-2	430	5									1000	
B-3-2	435	5									3100	
B-3-2	440	5									3400	
B-3-2	445	5									3000	
B-3-2	450	5									2600	
B-3-2	455	5									360	
B-3-2	460	5									440	
B-3-2	465	5									1100	
B-3-2	470	5									800	
B-3-3	264	10									360	
B-3-3	274	10									2600	
B-3-3	284	10									1200	
B-3-3	294	10									190	
B-3-3	123.7	9.5									30	
B-3-3	200.3	9.7									20	
B-3-3	247.9	10.2									15	
B-3-3	326.1	10.7									30	
B-3-3	440.2	7.8									165	
B-3-3	448	4									2900	
B-3-3	452	6.5									135	
B-3-3	541.5	1.5									55	
B-3-3	173	36									20	
B-3-3	180.6										27	
B-3-3	194.5										20	
B-3-3	208.5										17	
B-3-3	226.2										60	
B-3-3	236										177	
B-3-3	250	16									63	
B-3-3	254										130	
B-3-3	257										80	
B-3-3	269										43	
B-3-3	300.2										43	
B-3-3	318.6										77	
B-3-3	345.5										60	
B-3-3	374										57	
B-3-3	465										88	
B-3-3	533										133	
B-3-3	175										100	
B-3-3	197										133	
B-3-3	237.5										100	
B-3-3	274										103	
B-3-3	293										113	
B-3-3	308										94	
B-3-3	327										40	
B-3-3	360										113	
B-3-3	396										200	
B-3-3	417										167	
B-3-3	475										23	
B-3-3	501										100	
B-3-3	512											
B-3-3	526											
B-3-3	536											
B-3-3	555.5											
B-3-3	581											
B-3-3	606											
B-3-3											170	
B-3-3											60	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B7-2	618										60	
B7-3	174										98	
B7-3	221.5										90	
B7-3	238.5										92	
B7-3	276.5										110	
B7-3	291										54	
B7-3	304										130	
B7-3	331										104	
B7-3	352										176	
B7-3	386										90	
B7-3	389										102	
B7-3	413										78	
B7-3	426										160	
B7-3	434										140	
B7-3	437.5										112	
B7-3	479										142	
B7-3	485										140	
B7-3	497										138	
B7-3	505										210	
B7-3	513										126	
B7-3	532										152	
B7-3	545										94	
B7-3	549.5										186	
B7-3	583										152	
B7-3	593										236	
B7-3	623										150	
B7-3	656										128	
B7-3	667.5										55	
B21-1	148.8	3									185	
B21-1	176	4.5									325	
B21-1	180.5	4.5									133	
B21-1	180.7										3400	
B21-1	185	9									6666	
B21-1	190.9										5600	
B21-1	194	5.4									975	
B21-1	199.4	2									1400	
B21-1	201.4	5.1									237	
B21-1	202.4										520	
B21-1	206.5	12.5									65	
B21-1	226.7	0.3									270	
B21-1	293.4	9.5									283	
B21-1	300.8										1700	
B21-1	302.9	9.1									115	
B21-1	312	4									55	
B21-1	323	7.6									205	
B21-1	330.6	7.4									343	
B21-1	337										125	
B21-1	402	6									285	
B21-1	408	9									763	
B21-1	409.5										225	
B21-1	417	12									410	
B21-1	425.2										4500	
B21-2	165	1									310	
B21-2	187	9.6									445	
B21-2	202	5.8									1133	
B21-2	206										115	
B21-2	214.7	9.3									37	
B21-2	217										285	
B21-2	229.6	6.4									435	
B21-2	236	10										

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B21-2	246	3									1300	
B21-2	295	2									485	
B21-2	300	8									2600	
B21-2	308	6									2400	
B21-2	348										67	
B21-2	640	3									125	
B21-2	646	3.8									215	
B21-2	652										223	
B21-2	652	5									145	
B21-2	154.8	10									100	
B21-3	162.6										90	
B21-3	190.5	8									55	
B21-3	192.8										106	
B21-3	215	8									100	
B21-3	221.9										167	
B21-3	237.4										157	
B21-3	300	4									80	
B21-3	300.3										57	
B21-3	304	8									95	
B21-3	312	10									220	
B21-3	316.7										87	
B21-3	380										567	
B21-3	397	6.4									405	
B21-3	403.4	5									785	
B21-3	408.4	6.6									3000	
B21-3	409										600	
B21-3	415	8									755	
B21-3	450.8	5.2									550	
B21-3	456										473	
B21-3	456	6									445	
B21-3	481.4										2600	
B21-3	511.4										360	
B24-1	424	9									35	
B24-1	438	6.5									195	
B24-1	452.3	9									90	
B24-1	499.2	9.8									110	
B24-1	538.8	3.7									205	
B24-1	554	4									115	
B24-1	562	2									245	
B24-1	569.8	4.2									265	
B24-1	579.8	4.2									75	
B24-1	LW-3421										280	
B24-1	LW-3422										57	
B24-1	LW-3423										127	
B24-1	LW-3424										177	
B24-1	LW-3425										63	
B24-1	LW-3426										740	
B24-2	195	9.2	0.7	42	0.3	-3	70	400	5	10	27	40
B24-2	195	9.2									195	
B24-2	214	9.9										
B24-2	249	11										
B24-2	249	11	0.5	42	0.3	-3	80	490	5	20	30	50
B24-2	334.9	9.8										
B24-2	334.9	9.8	0.8	33	0.3	-3	40	210	-5	10	76	30
B24-2	400	9.4										
B24-2	400	9.4	0.7	37	0.2	-3	130	400	-5	20	25	40
B24-2	416.5	8									60	
B24-2	445	10									150	
B24-2	447.2	9.3										
B24-2	447.2	9.3	1.5	13	0.2	-3	140	140	-5	10	91	30

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B24-2	449	0.5									55	
B24-2	531.7	9.4	0.3	3	0	-3	590	75	5	20	51	140
B24-2	549	0.5									49000	
B24-2	550.1	10.5									70	
B24-2	560.6	9.4									120	
B24-2	570	9.6	4.1	1	0	-3	30	-15	-5	-10	55	20
B24-2	570	9.6									60	
B24-2	608.3	8.9									100	
B24-2	621.5	6.3									60	
B24-2	627.8	9.5	3.2	2	0.1	-3	30	-15	-5	-10	150	-10
B24-2	635	8									60	
B24-2	647	5									105	
B24-2	652	7									85	
B24-2	655.5	9.5	0.8	41	0.3	-3	170	320	-5	20	62	40
B24-2	675	9.5									20	
B24-2	684.5	9.5	0.6	3	0	-3	10	10	-5	-10	21	-10
B24-2	684.5	9.5									15	
B24-2	730.8	9.5	1.1	33	0.2	-3	80	190	-5	10	83	30
B24-2	LW-3400										206	
B24-2	LW-3401										93	
B24-2	LW-3402										197	
B24-2	LW-3403										117	
B24-2	LW-3404										167	
B24-2	LW-3405										270	
B24-2	LW-3406										93	
B24-2	LW-3407										127	
B24-2	LW-3408										67	
B24-3	428.7	9.1									50	
B24-3	447.5	9									85	
B24-3	456.5	8.5									50	
B24-3	465	10									70	
B24-3	484.5	10.5									35	
B24-3	590	8.8									50	
B24-3	599										70	
B24-3	691.5										86	
B24-3	685	10									55	
B24-3	720										90	
B24-3	734.7	9.1									60	
B24-3	829	10									70	
B24-3	840										93	
B24-4	LW-3409										263	
B24-4	LW-3410										313	
B24-4	LW-3411										97	
B24-4	LW-3412										57	
B24-4	LW-3413										67	
B24-4	LW-3414										80	
B24-4	LW-3415										83	
B24-4	LW-3416										410	
B24-4	LW-3417										147	
B24-4	LW-3418										90	
B24-4	LW-3420										100	
B31-1	178	97									55	
B31-1	275	9.5									40	
B31-1	284.5	11									90	
B31-1	295.5	1									545	
B31-1	296.5	0.5									840	
B31-1	297	3									65	
B31-1	300	5									145	
B31-1	305	1.2									260	
B31-1	306.2	0.5									550	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
831-1	306.5	2.5									365	
831-1	309	6									60	
831-1	315	8									60	
831-1	323	5									45	
831-1	328	7									80	
831-1	335	10									145	
831-1	345	4									100	
831-1	349	11									165	
831-1	360	60									75	
831-1	420	17.2									45	
831-1	437.2	7.6									60	
831-1	444.8	20.2									65	
831-1	465	10.5									100	
831-1	475.5	11.5									125	
831-1	487	6									110	
831-1	493	21									130	
831-1	514	10									275	
831-1	524	10									1200	
831-1	534	2									330	
831-1	534	4	-2					25	2		390	
831-1	538	4	-2					110	-2		715	
831-1	542	1.8	-2					27	4		252	
831-1	542	3.8						19	3		215	
831-1	543.8	4.2	-2								115	
831-1	545.8	6.2	-2					11	2		220	
831-1	548	4	-2					8	2		225	
831-1	552	4	-2								207	
831-1	552	5									265	
831-1	557	14.8									50	
831-1	571.8	3.2									80	
831-1	575	30									35	
831-1	605	10									50	
831-1	615	10									165	
831-1	625	10									55	
831-1	635	2.5									55	
831-1	637.5	3.5									140	
831-1	641	4									30	
831-1	645	14									45	
831-1	659	9									65	
831-1	668	40.5									75	
831-1	708.5	9.5									35	
831-2	287	5									70	
831-2	325	5									80	
831-2	330	5									60	
831-2	345	5									100	
831-2	365	3									60	
831-2	370	3									85	
831-2	390	3.8									185	
831-2	392.8	3.9									150	
831-2	396.9	6.1									205	
831-2	403	4.2									230	
831-2	407.2	3.3									140	
831-2	427	5									70	
831-2	456	3									65	
831-2	464	6									70	
831-2	523	2									75	
831-2	553	4.1									120	
831-2	557.1	1.7									85	
831-2	558.8	4.2									125	
831-2	563	5									80	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B31-2	568	5									115	
B31-2	573	5									150	
B31-2	578	4.8									115	
B31-2	582.8	2.6									40	
B31-2	585.4	7.6									110	
B31-2	613	5									110	
B31-2	618	5									90	
B31-2	623	5									195	
B31-2	628	5									170	
B31-2	633	5									135	
B31-2	638	5									110	
B31-2	643	5									75	
B31-2	648	5									90	
B31-2	743.6	3.5									95	
B31-2	747.1	4.9									85	
B31-2	752	5									85	
B31-2	766.8	6.2									75	
B31-2	795	5									125	
B31-2	800	5									105	
B31-2	805	5									130	
B31-2	810	5									65	
B31-2	815	5									170	
B31-2	820	5									115	
B31-2	825	5									275	
B31-2	830	5									145	
B31-2	835	5									130	
B31-2	840	5									105	
B31-2	845	5									120	
B31-2	850	5									90	
B31-2	855	5									55	
B31-2	860	7.2									125	
B31-2	867.2	3.6									90	
B31-2	870.9	12.1									150	
B31-2	883	5									130	
B31-2	888	5									135	
B31-2	893	4.2									95	
B31-2	897.2	7.8									75	
B31-2	905	5									65	
B31-2	910	5									110	
B31-2	915	5.8									85	
B31-2	920.8	4.6									95	
B31-2	925.4	7.6									110	
B31-2	933	5									110	
B31-2	938	5									160	
B31-2	943	5									140	
B31-2	948	5									135	
B31-2	953	5									125	
B31-2	958	5									115	
B31-2	963	5									120	
B31-2	968	5									115	
B31-2	973	5									120	
B31-2	978	5									115	
B31-2	983	5									120	
B31-2	988	5									105	
B31-3	102	148									80	
B31-3	250	150									90	
B31-3	400	45									100	
B31-3	445	3.5									95	
B31-3	448.5	9.4									70	
B31-3	457.9	5.8									45	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B31-3	463.5	3.8									35	
B31-3	467.3	1									35	
B31-3	468.3	1.5									35	
B31-3	469.8	2.2									40	
B31-3	472	3.6									35	
B31-3	475.6	9.5									95	
B31-3	485.1	7									35	
B31-3	492.1	6.5									35	
B31-3	498.6	2.7									65	
B31-3	501.3	3.7									40	
B31-3	505	10									50	
B31-3	515	10									-5	
B31-3	525	10									410	
B31-4	102	53									90	
B31-4	160	2									80	
B31-4	170	2									90	
B31-4	199.1	0.4									29	
B31-4	199.5	6.2									29	
B31-4	205.7	2.1									39	
B31-4	207.8	2.2									15	
B31-5	84	44									100	
B31-5	129	14									105	
B31-5	143	2.5									145	
B31-5	145.5	1.9									130	
B31-5	150.4	1.3									380	
B31-5	160	10.2										
B31-5	170.2	7.5									70	
B31-5	177.7	3.1									105	
B31-5	180.8	1.3									50	
B31-5	182.1	2.4									45	
B31-5	184.5	6.8									35	
B31-5	191.3	3.7									50	
B31-5	195	8									90	
B31-5	203	7									45	
B31-5	210	5									50	
B31-5	215	5									160	
B31-5	220	1									340	
B31-5	221	5.5									80	
B31-5	226.5	8.5									65	
B31-5	235	5									50	
B31-5	240	5									65	
B31-5	245	5									100	
B31-5	250	6									130	
B31-5	256	5.3									155	
B31-5	261.3	4.1									35	
B31-5	265.4	2.6									90	
B31-5	268	5.3									100	
B31-5	273.3	151.7									100	
B31-5	425	7									145	
B31-5	432	5.5									50	
B31-5	437.5	6.9									95	
B31-5	444.4	4.5									40	
B31-5	448.9	6.1									105	
B31-5	455	4									170	
B31-5	461	6									175	
B31-5	465	3.1									180	
B31-5	468.1	1.9									165	
B31-5	470	5									155	
B31-5	475	5									165	
B31-5	480	5									170	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
B31-5	485	5									150	
B31-5	490	5									150	
B31-5	495	5									155	
B31-5	500	5									210	
B31-5	505	5									200	
B31-5	510	5									170	
B31-5	515	5									180	
B31-5	520	5									225	
B31-5	525	5									185	
B31-5	530	5									210	
B31-5	535	10									195	
B31-5	545	10									155	
B31-5	555	10									150	
B31-5	565	10									100	
B31-5	575	10									100	
B31-5	585	10									100	
B31-5	595	10									105	
B31-5	605	10									150	
B31-5	615	10									135	
B31-5	625	10									130	
B31-5	635	20									105	
B31-5	645	10									80	
B31-5	655	10									100	
B31-5	665	20									70	
B57-1	251	2									12500	
B57-1	262	3									620	
B57-1	265	5									850	
B57-1	270	5									505	
B57-1	275	5									960	
B57-1	280	5									825	
B57-1	285	5									1100	
B57-1	290	13									1100	
B57-1	303	4									410	
B57-1	310	3									390	
B57-1	313	40									90	
B58-1	212	5.5									30	
B58-1	263	7.7									175	
B58-1	291	7									85	
B58-1	298	8.9									95	
B58-1	309	7.2									70	
B58-1	316.2	4.8									95	
B58-1	327.5	4.5									70	
B58-1	LW-3429										70	
B58-1	LW-3430										70	
B58-1	LW-3431										40	
B58-1	LW-3432										77	
B58-1	LW-3433										100	
B58-1	LW-3434										70	
B58-1	256	41									67	
BD-1R	297	45									75	
BD-1R	297	45									39	
BD-1R	342	25									45	
BD-1R	342	25									50	
BD-1R	367	19									130	
BD-1R	367	19									59	
BD-1R	386	4									38	
BD-1R	390	21									175	
BD-1R	411	3									67	
BD-1R	414	20									165	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
BD-1R	414	20									80	
BD-1R	434	17									70	
BD-1R	434	17									68	
BD-1R	451	30									45	
BD-1R	481	26									30	
BD-1R	481	26									18	
BD-1R	507	25									35	
BD-1R	507	25									18	
BD-1R	532	20									35	
BD-1R	532	20									38	
BD-1R	552	9									45	
BD-1R	552	9									24	
BD-1R	561	11									46	
BD-1R	572	32									25	
BD-1R	572	32									15	
BD-1R	604	32									25	
BD-1R	604	32									11	
BD-1R	636	32									55	
BD-1R	636	32									24	
BD-1R	668	32									27	
BD-1R	700	30									55	
BD-1R	700	30									24	
BD-1R	730	24									49	
BD-1R	730	24									48	
BD-1R	754	8									39	
BD-1R	778	10									60	
BD-1R	786	10									51	
BD-1R	786	10									70	
BD-1R	796	3									65	
BD-1R	799	2									63	
BD-1R	799	2									50	
BD-1R	801	9									58	
BD-1R	801	9									50	
BD-1R	810	5									40	
BD-1R	815	7									52	
BD-1R	815	7									55	
BD-1R	822	5									62	
BD-1R	822	5									75	
BD-1R	827	1									61	
BD-1R	828	9									193	
BD-1R	837	1									145	
BD-1R	838	2									135	
BD-1R	838	2									50	
BD-1R	840	4									51	
BD-1R	840	4									25	
BD-1R	844	4									25	
BD-1R	844	12									27	
BD-1R	844	12									125	
BD-1R	856	5									121	
BD-1R	856	5									1800	
BD-1R	861	4									230	
BD-1R	861	4									188	
BD-1R	865	2									125	
BD-1R	867	3									54	
BD-1R	867	3									90	
BD-1R	870	10									72	
BD-1R	870	10									28	
BD-1R	880	7									36	
BD-1R	880	7									32	
BD-1R	887	7										
BD-1R	894	31										
BD-1R	925	26										

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
BD-1R	951	11									29	
BD-1R	962	32									27	
BD-2	351.6	5.4	100	-10		30	-50	30	-50	10	2000	-20
BD-2	357	5.3	-100	10		-10	-50	70	-50	10	5000	70
BD-2	362.2	5.4	-100	-10		-10	50	50	-50	10	2000	50
BD-2	367.6	6	-100	15		-10	50	70	-50	10	5000	70
BD-2	373.6	3	-100	10		-10	-50	70	-50	20	500	100
BD-2	376.6	6.4	100	-10		-10	-50	20	-50	-10	500	20
BD-2	383	5	100	10		-10	300	100	-50	10	-200	70
BD-2	388	5.5	100	-10		-10	50	50	-50	10	500	20
BD-2	393.5	5	100	10		-10	200	70	-50	10	500	50
BD-2	398.5	8	100	15		10	300	100	-50	20	300	70
BD-2	406.5	5.3	100	-10		50	-50	30	-50	10	700	-20
BD-2	411.8	4.7	100	10		30	-50	50	-50	10	3000	50
BD-2	416.5	4.8	100	-10		50	-50	50	-50	-10	5000	50
BD-2	421.3	1.7	100	-10		50	-50	30	-50	-10	5000	-20
BD-2	424.5	1.5	-100	20		-10	100	200	-50	20	-200	50
BD-2R	336	1.5									29	
BD-2R	339	10	-100	50		-10	150	500	-50	70	200	100
BD-2R	339	10									59	
BD-2R	452	10	-100	50		-10	150	500	-50	50	200	70
BD-2R	452	10									31	
BD-2R	494.5	1.5	-100	30		-10	100	500	-50	50	200	70
BD-2R	494.5	1.5	-100	50		-10	150	500	-50	50	300	70
BD-2R	518	10	-100	50		-10	150	500	-50	50	74	
BD-2R	528	9	-100	50		-10	200	500	-50	50	200	100
BD-2R	528	9	-100	50		-10	100	500	-50	50	37	
BD-2R	556	9	-100	50		-10	100	500	-50	50	200	70
BD-2R	556	9									44	
BD-2R	667.5	0.5									27	
BD-2R	966	1									440	
BD-2R	972	1									48	
BD-2R	979	7									183	
BD-2R	1038	9									32	
BD-2R	1049	4									81	
BD-2R	1073	10									30	
BD-3	270	2	4					68	2		207	
BD-3	270	2	-2					53	3		104	
BD-3	272	2									309	
BD-3	272	4	-2					73	3		123	
BD-3	274	2	-2					42	-2		112	
BD-3	276	2									87	
BD-3	289	1									70	
BD-3	294	2									119	
BD-3	309	2									51	
BD-3	317	1									37	
BD-3	380	2									1370	
BD-3	382	1									405	
BD-3	396	1									1210	
BD-3	398	2									425	
BD-3	419	1									197	
BD-11-1	243	4									51	
BD-11-1	247	5									115	
BD-11-1	252	3									125	
BD-11-1	255	5									100	
BD-11-1	260	5									70	
BD-11-1	265	5									120	
BD-11-1	270	5									115	
BD-11-1	275	5									130	
BD-11-1	275	5									125	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
80-11-1	280	5									135	
80-11-1	285	5									155	
80-11-1	290	3									150	
80-11-1	293	7									130	
80-11-1	300	5									185	
80-11-1	305	5									220	
80-11-1	310	5									160	
80-11-1	315	5									175	
80-11-1	320	5									150	
80-11-1	325	5									120	
80-11-1	330	5									145	
80-11-1	335	5									115	
80-11-1	340	5									125	
80-11-1	345	5									155	
80-11-1	350	5									135	
80-11-1	355	5									135	
80-11-1	360	7									95	
80-11-1	380	5									115	
80-11-1	385	5									105	
80-11-1	390	5									95	
80-11-1	395	5									90	
80-11-1	408	4									70	
80-11-1	418	4									65	
80-11-1	426	4									70	
80-11-1	432	4									60	
80-11-1	439	4									65	
80-11-1	444	2									85	
80-11-1	454	4									75	
80-11-1	465	2									85	
80-11-1	467	2									105	
80-11-1	481	5									75	
80-11-1	486	5									80	
80-11-1	491	5									75	
80-11-1	496	5									80	
80-11-1	501	4									65	
80-11-1	505	5									80	
80-11-1	510	5									95	
80-11-1	515	5									135	
80-11-1	520	5									130	
80-11-1	525	5									165	
80-11-1	530	5									115	
80-11-1	540	5									135	
80-11-1	575	5									110	
80-11-1	605	5									75	
80-11-1	610	5									70	
80-11-1	615	5									40	
80-11-1	630	5									240	
80-11-1	635	5									310	
80-11-1	640	5									260	
80-11-1	645	5									285	
80-11-1	650	5									285	
80-11-1	655	5									190	
80-11-2	215	5									75	
80-11-2	220	5									95	
80-11-2	225	5									110	
80-11-2	240	5									120	
80-11-2	265	5									160	
80-11-2	270	5									150	
80-11-2	275	5									130	
80-11-2	283.5	3.5									70	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
80-11-2	287	4									190	
80-11-2	291	4									235	
80-11-2	295	5									155	
80-11-2	390	5									50	
80-11-2	395	5									35	
80-11-2	405	5									55	
80-11-2	410	5									40	
80-11-2	415	5									50	
80-11-2	420	5									35	
80-11-2	425	5									30	
80-11-2	430	5									35	
80-11-2	435	5									45	
80-11-2	440	5									50	
80-11-2	460	5									45	
80-N-1	82	5									25	
80-N-1	87	5									130	
80-N-1	92	5									45	
80-N-1	97	5									50	
80-N-1	102	5									35	
80-N-1	107	6									30	
80-N-1	130	4									80	
80-N-1	134	4									75	
80-N-1	168	2									260	
80-N-1	169	2									30	
80-N-1	214	1									75	
80-N-1	230	4									125	
80-N-1	234	4									100	
80-N-1	246	5									70	
80-N-1	251	5									135	
80-N-1	256	5									60	
80-N-1	261	5									120	
80-N-1	339	2									20	
80-N-1	344	1									60	
80-N-1	350	3									85	
80-N-1	360	5									50	
80-N-1	365	5									40	
80-N-1	370	3									30	
80-N-1	414	1									280	
80-N-1	460	5									475	
80-N-1	465	5									380	
80-N-1	470	5									1190	
80-N-1	480	5									840	
80-N-1	490	5									3910	
80-N-1	500	5									110	
80-N-1	510	5									2330	
80-N-1	520	5									2480	
80-N-1	530	5									3180	
80-N-1	540	5									3180	
80-N-1	550	5									3990	
80-N-1	560	5									5610	
80-N-1	570	5									4320	
80-N-1	580	5									2750	
80-N-1	590	5									3580	
80-N-1	600	5									3770	
80-N-1	610	5									3290	
80-N-1	620	5									4790	
80-N-1	630	5									4370	
80-N-1	640	5									5240	
80-N-1	650	5									4710	
80-N-1	660	5									3430	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
BD-N-1	670	5									4260	
BD-N-1	680	5									1820	
BD-N-1	690	5									4650	
BD-N-1	700	5									3860	
BD-N-1	710	5									3050	
BD-N-1	720	5									2110	
BD-N-1	730	5									2710	
BD-N-1	755	5									4650	
BD-N-1	760	5									7260	
BD-N-1	770	5									6730	
BD-N-1	780	5									3500	
BD-N-1	790	5									5380	
BD-N-1	800	5									3980	
BD-N-1	810	2									3330	
BD-P-1	210	5									35	
BD-P-1	235	5									30	
BD-P-1	250	5									25	
BD-P-1	260	5									15	
BD-P-1	265	5									20	
BD-P-1	300	5									20	
BD-P-1	350	5									290	
BD-P-1	400	5									20	
BD-P-1	450	5									80	
BD-P-1	500	5									20	
BD-P-1	580	4									35	
BD-P-1	628	4									395	
BD-P-1	632	4									275	
D-1	350	6									40	
D-1	356	2.5									52	
D-1	358.5	6.5									55	
D-1	365	4									62	
FI-1	265	2									16	
FI-1	282	3									39	
FI-1	285	2									66	
FI-1	292	5									86	
FI-1	302	5									63	
FI-1	314	3									440	
FI-1	322	5									570	
FI-1	332	5									173	
FI-2	285	5									50	
FI-2	290	5									66	
FI-2	295	5									430	
FI-2	300	5									370	
FI-2	305	5									200	
FI-2	315	5									174	
FI-2	320	5									1080	
FI-2	325	5									700	
FI-2	330	5									330	
FI-2	335	5									610	
FI-2	340	5									1040	
FI-2	345	5									280	
FI-2	375	5									300	
FI-2	600	5									100	
FI-2	615	5									110	
FI-2	635	5									110	
FI-2	750	5									28	
FI-3	428.5	6.5									74	
FI-3	429	3									58	
FI-3	435	5									115	
FI-3	440	5										

Table 2 (continued)		HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
FT-3	445	5											120	
FT-3	450	5											147	
FT-3	455	5											95	
FT-3	460	5											450	
FT-3	577	3											95	
FT-3	582	7											22	
FT-4	465	4											910	
FT-4	480	2											58	
FT-4	487	2.5											82	
FT-4	495	5											440	
FT-4	505	5											450	
FT-7	241									50				
FT-7	243									50				
FT-7	245									50				
FT-7	267									50				
FT-7	353									50				
FT-7	385												12	
FT-7	405	5											9	
FT-7	425	5												
FT-7	435	8			4						4		4	
FT-7	447	4											1	
FT-7	465	5											26	
FT-7	489	5											18	
FT-7	506	5			4						4		12	
FT-7	515	3											18	
FT-7	518	4											17	
FT-7	529	5											21	
FT-7	545	5											18	
FT-7	555	5			2						4		11	
FT-7	569	4											16	
FT-7	586	4											21	
FT-7	590	5											21	
FT-7	595	5											18	
FT-7	605.5	5			2					50	3		9	
FT-7	615	5											17	
FT-7	625	5			2									
FT-7	649.5	5												
FT-7	665	5												
FT-7	705	5			3						4		19	
FT-10	552	4			2						3		12	
FT-10	669	5			7						4		74	
FT-10	674	5			6						4		8	
FT-10	679	5			4						3		5	
FT-10	684	5			2						3		5	
FT-10	689	5			2						8		6	
FT-10	694	4			4						13		3	
FT-10	752	10			19						3		24	
FT-10	764	15.5			9						4		14	
FT-10	774	10.5			3					50	10		7	
FT-10	779.5	10			8						3		273	
FT-10	790	10			2					50	4		34	
FT-12	376													
FT-12	399	6			20						11		8	
FT-12	420	5			5						13		185	
FT-12	442	4			6						6		8	
FT-12	447	5			2						3		3	
FT-12	451	5			7						4		3	
FT-12	454.5	5			6						5		5	
FT-12	459.5	5			2						3		3	
FT-12	464.5	5			2						3		3	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
FT-12	469.5	5	5						4		3	
FT-12	474.5	5	4						4		6	
FT-12	479.5	5	5						5		4	
FT-12	484.5	5	5						3		5	
FT-12	489.5	5	5						3		7	
FT-12	494.5	5	5									
FT-12	499.5	5	5						13		6	
FT-12	504.5	5	5						10		8	
FT-12	509.5	5	5						4		7	
FT-12	514.5	5	5						8		7	
FT-12	519.5	5	5					50	6		6	
FT-12	524	5	9									
FT-12	524.5	5	9						3		12	
FT-12	529.5	5	3						3		5	
FT-12	605	5	5						4		7	
FT-12	610	8	5						5		6	
FT-12	618	5	5						3		11	
FT-12	623	5	5						3		12	
FT-13	355	5	5						3		51	
FT-13	389	5	5						4		88	
FT-14	466	5	5						3		15	
FT-14	480	4	8								20	
FT-14	495	5	10								15	
FT-14	500	5	10					2	13		10	
FT-14	502	2	18					8	11		8	
FT-14	504	2	26					5	11		9	
FT-14	510	5	13								20	
FT-14	515	5	6						2		40	
FT-14	535	5	5						4		54	
FT-21	478	5	5						4		11	
FT-21	483	5	6						2		24	
FT-21	488	4	10						2		26	
FT-21	729	2	3						3		65	
FT-21	619.5	6.5	5						3		27	
HC-1	479	8	5								252	
HC-1	533	10	2								67	
HC-1	543	10	8								81	
HC-1	553	10	10								100	
HC-1	563	10	10								105	
HC-1	573	10	10								89	
HC-1	583	10	10								105	
HC-1	593	10	10								102	
HC-1	603	10	10								104	
HC-1	613	10	10								116	
HC-1	623	10	10								147	
HC-1	633	10	10								151	
HC-1	643	6	6								276	
IH-10	20.5	0.5	5								120	
IH-10	21	1	1								136	
IH-10	22	1	1								108	
IH-10	23	1	1								92	
IH-10	24	1	1								304	
IH-10	25	1	1								270	
IH-10	26	1	1								136	
IH-10	27	1	1								224	
IH-10	28	1	1								152	
IH-10	29	1	1								192	
IH-10	30	1	1								112	
IH-10	31	1	1								210	
IH-10	32	1	1								148	

Table 2 (continued)

MOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
IN-10	33	1									208	
IN-10	34	1									156	
IN-10	35	1									80	
IN-10	36	1									176	
IN-10	37	1									416	
IN-10	38	1									184	
IN-10	39	1									236	
IN-10	40	1									92	
IN-10	41	1									104	
IN-10	42	1									286	
IN-10	43	1									252	
IN-10	44	1									40	
IN-10	45	1									36	
IN-10	46	1.1									40	
IN-11	8.7	1									88	
IN-11	9.7	1									172	
IN-11	10.7	1									144	
IN-11	11.7	1									1104	
IN-11	12.7	1									456	
IN-11	13.7	1									152	
IN-11	14.7	1									364	
IN-11	15.7	1									64	
IN-11	16.7	1									64	
IN-11	17.7	1									376	
IN-11	18.7	1									280	
IN-11	19.7	1									48	
IN-11	20.7	1									36	
IN-11	21.7	1									64	
IN-11	22.7	1									56	
IN-11	23.7	0.5									76	
IN-12	15	1									56	
IN-12	16	1									92	
IN-12	17	1									108	
IN-12	18	1									108	
IN-12	19	1									72	
IN-12	20	1									21	
IN-12	21	1									31	
IN-12	22	1									48	
IN-12	23	1									32	
IN-12	24	1									80	
IN-12	25	1									84	
IN-12	26	1									220	
IN-12	27	1									100	
IN-12	28	1									9	
IN-12	29	1									46	
IN-12	30	1									24	
IN-12	31	1									14	
IN-12	32	1									18	
IN-12	33	1									36	
IN-12	34	1									92	
IN-12	35	1									49	
IN-12	36	1									28	
IN-12	37	1									24	
IN-12	38	1									34	
IN-12	39	1									34	
IN-12	40	1									36	
IN-12	41	1									29	
IN-12	42	1									32	
IN-13	28	1									89	
IN-13	29	1									89	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
IH-13	30	1									89	
IH-13	31	1									89	
IH-13	32	1									83	
IH-13	33	1									71	
IH-13	34	1									71	
IH-13	35	1									78	
IH-13	36	1									78	
IH-13	37	1									78	
IH-13	38	1									73	
IH-13	39	1									66	
IH-13	40	1									68	
IH-13	41	1									80	
IH-13	42	1									68	
IH-13	43	1									94	
IH-13	44	1									66	
IH-13	45	1									68	
IH-13	46	1									66	
IH-13	47	1									64	
IH-13	48	1									66	
IH-13	49	1									64	
IH-13	50	1									66	
IH-13	51	1									64	
IH-13	52	1									73	
IH-13	53	1									62	
IH-13	54	1									68	
IH-13	55	1									66	
IH-13	56	1									73	
IH-13	57	1									54	
IH-13	58	1									76	
IH-13	59	1									83	
IH-13	60	1									72	
IH-13	61	1									60	
IH-13	62	1									60	
IH-13	63	1									51	
IH-13	64	1									73	
IH-13	65	1									95	
IH-13	66	1									100	
IH-13	67	1									100	
IH-13	68	1									100	
IH-13	69	1									100	
IH-13	70	1									100	
IH-13	71	1									100	
IH-13	72	1									100	
IH-13	72	1.3									39	
IND-1	52	3									39	
IND-1	55	5									35	
IND-1	60	4.3									70	
IND-1	72.4	3.6									61	
IND-1	156	5									41	
IND-1	179	2									150	
IND-1	268	4									110	
IND-1	272	3									110	
IND-1	275	1									110	
IND-1	276	4									87	
IND-1	280	5									80	
IND-1	285	5									70	
IND-1	293	2									83	
IND-1	298	7									160	
IND-1	301	4									130	
IND-1	305	3.5									70	
IND-1	313	2										

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
IND-1	315	5									72	
IND-1	320	5									51	
IND-1	325	3									31	
IND-1	328	2									49	
IND-1	330	4									57	
IND-1	334	1									70	
IND-1	334	5									68	
IND-1	340	5									96	
IND-1	345	5									56	
IND-1	350	5									133	
IND-1	355	5									79	
IND-1	360	5									90	
IND-1	365	5									120	
IND-1	370	5									100	
IND-1	375	5									100	
IND-1	382	3.5									139	
IND-1	385.5	4.5									110	
IND-1	390	5									120	
IND-1	395	5									99	
IND-1	400	5									120	
IND-1	405	5									70	
IND-1	410	5									58	
IND-1	415	3									82	
IND-1	418.3	2.7									40	
IND-1	421	4									100	
IND-1	425	5									70	
IND-1	430	4									31	
IND-2	250	4										
IND-2	254	3.5										
IND-2	257.5	5.4										
IND-2	263	4										
IND-2	268	5										
IND-2	273	2.5										
IND-2	273.5	4.5										
IND-2	280	4										
IND-2	267	3										
IND-2	270	5										
IND-2	316	4										
IND-2	320	5										
IND-2	359	5										
IND-2	376	5										
IND-2	381	5										
IND-2	386	1.5										
IND-2	440	5										
IND-2	450	5										
IND-2	463	7										
IND-2	520	4.5										
IND-2	528.5	3.3										
IND-2	563	2										
IND-2	565	4										
IND-2	593.5	3.8										
IND-3	71	5									153	
IND-3	85	5									127	
IND-3	90	5									125	
IND-3	95	4									132	
IND-3	106.5	3.5									176	
IND-3	110	3									125	
IND-3	135.5	0.5									142	
IND-3	151	4									600	
IND-3	155	1.5										

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
IND-3	160	3									736	
IND-3	196	2.5									437	
IND-3	198.5	3.5									593	
IND-3	200	5									746	
IND-3	205	2									421	
IND-3	212.5	3.5									500	
IND-3	235	5									218	
IND-3	240	2									504	
IND-3	244.5	3									293	
IND-3	252	3									446	
IND-3	255	4.5									336	
IND-3	259.5	5									263	
IND-3	264.5	5									328	
KC-1	162	10									50	
KC-1	172	5									48	
KC-1	177	5									63	
KC-1	182	5									94	
KC-1	187	5									67	
KC-1	192	2									66	
KC-1	194	5									64	
KC-1	199	5									65	
KC-1	204	5									72	
KC-1	209	5									80	
KC-1	214	5									79	
KC-1	219	5									81	
KC-1	224	5									78	
KC-1	229	5									102	
KC-1	234	5									72	
KC-1	239	5									76	
KC-1	244	5									72	
KC-1	249	5									70	
KC-1	254	5									52	
KC-1	259	5									51	
KC-1	264	5									66	
KC-1	269	3									64	
KC-1	271	3									56	
KC-1	274	3									61	
KC-1	279	3									55	
KC-1	281	3									52	
KC-1	284	3									56	
KC-1	289	3									61	
KC-1	294	1									62	
KC-1	295	1									62	
KC-1	300	5									65	
KC-1	305	5									40	
KC-1	310	3										
KC-2	196	3	2								136	
KC-2	201	3	2								125	
KC-2	206	3	2								76	
KC-2	211	3	2								75	
KC-2	216	3	2								64	
KC-2	221	3	2								67	
KC-2	226	3	2								92	
KC-2	231	3	2								84	
KC-2	236	3	2								68	
KC-2	241	3	2								70	
KC-2	246	3	2								58	
KC-2	251	3	2								61	
KC-2	256	3	2								85	
KC-2	261	3	2								81	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
KC-2	266	5	-2								82	
KC-2	271	5	-2								86	
KC-2	276	5	-2								77	
KC-2	281	5	-2								79	
KC-2	286	5	-2								101	
KC-2	291	5	-2								110	
KC-2	296	5	-2								94	
KC-2	301	5	-2								99	
KC-2	306	5	-2								89	
KC-2	311	5	-2								94	
KC-2	316	4	-2								75	
KC-3	170	5	-2								49	
KC-3	175	5	-2								71	
KC-3	180	5	-2								69	
KC-3	185	5	-2								70	
KC-3	190	5	-2								73	
KC-3	195	5	-2								81	
KC-3	200	5	-2								52	
KC-3	205	5	-2								65	
KC-3	210	5	-2								71	
KC-3	215	5	-2								59	
KC-4	175	5	-2								59	
KC-4	180	5	-2								66	
KC-4	185	5	-2								40	
KC-4	190	5	-2								19	
KC-4	195	5	-2								25	
KC-4	200	5	-2								31	
KC-4	205	5	-2								58	
KC-4	210	4	-2								55	
KC-4	214	6	-2								52	
KC-4	220	5	-2								40	
KC-4	225	5	-2								52	
KC-4	230	5	-2								81	
KC-4	235	5	-2								81	
KC-4	240	5	-2								93	
KC-4	245	5	-2								100	
KC-4	250	5	-2								89	
LW-346-1	205.4	1.4	-100	30		-10	100	200	-50	-10	-200	20
LW-346-1	207.6	2	-100	-10		-10	-100	-10	-50	-10	-200	-20
LW-346-1	221	4	-100	-10		-10	-100	100	-50	-10	-200	-20
LW-346-1	216	4	-100	-10		-10	-100	70	-50	-10	-200	-20
LW-346-1	212	2	-100	-10		-10	-100	70	-50	-10	-200	-20
LW-346-1	226	5	-100	-10		-10	-100	10	-50	-10	-200	-20
LW-346-1	231	4	-100	-10		-10	-100	20	-50	-10	-200	-20
LW-346-1	235	5	-100	-10		-10	-100	10	-50	-10	-200	-20
LW-346-1	240	5	-100	-10		-10	-100	30	-50	-10	-200	-20
LW-346-1	247	4	-100	-10		-10	-100	10	-50	-10	-200	-20
LW-346-1	262	1	-100	15		-10	-100	100	-50	10	-200	100
LW-346-1	285.9	0.4	-100	-10		-10	-100	50	-50	-10	-200	-20
LW-346-1	289.3	0.7	-100	-10		-10	-100	20	-50	-10	-200	-20
LW-346-1	324.5	0.5	-100	20		-10	-100	200	-50	-10	-200	20
LW-346-1	330	0.5	-100	-10		-10	-100	70	-50	-10	-200	20
LW-346-1	340	4.3	-100			-10	-100					
LW-346-1	355.1	1.3										
LW-346-1	371.8	0.7										
LW-346-1	430	1.5	-100	30		-10	-100	300	-50	10	-200	20
LW-346-1	484	1.2										
LW-346-1	493.7											
LW-346-1	504	5.5	-100	20		-10	-100	150	-50	-10	-200	20
LW-346-1	493.5											

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
LW-346-1	502	4	-100	30		-10	-100	200	-50	10	700	20
LW-346-1	513	4	-100	10		-10	-100	100	-50	-10	2000	50
LW-346-1	584	2	-100	10		-10	-100	100	-50	20	-200	150
LW-346-1	592.3											
LW-346-2	176.2	1	-100	50		-10	150	200	-50	10	-200	20
LW-346-2	181.5											
LW-346-2	194	2	-100	-10		-10	-100	10	-50	-10	-200	-20
LW-346-2	210.3	0.3	-100	50		-10	100	500	-50	10	-200	30
LW-346-2	248.3	0.7										
LW-346-2	267.8	1.5	-100	50		-10	100	200	-50	10	-200	20
LW-346-2	281.7		-100	20		-10	-100	200	-50	-10	-200	20
LW-346-2	347.5	0.5	-100	20		-10	-100	150	-50	-10	-200	-20
LW-346-2	375.5	1	-100	20		-10	200	200	-50	10	-200	20
LW-346-2	381	3	-100	30		-10	-100	200	-50	20	-200	30
LW-346-2	400	3										
LW-346-2	405	3										
LW-346-2	410	5										
LW-346-2	541	1										
LW-346-2	542.1	0.6										
LW-346-2	551.9											
LW-346-2	555.3	1										
LW-346-2	557.5	2										
LW-346-2	568.5	1										
LW-346-2	572	1	-100	-10		-10	300	50	-50	-10	-200	70
LW-346-2	574	1	-100	-10		-10	200	50	-50	-10	200	50
LW-346-2	578	2	-100	-10		-10	300	50	-50	-10	-200	100
LW-346-2	582	0.5	-100	-10		-10	500	50	-50	-10	-200	100
LW-346-2	589	4.3	-100	-10		-10	-100	50	-50	-10	2000	50
LW-346-2	612	1	-100	10		-10	300	70	-50	30	200	200
LW-346-2	623	0.7										
MDD-1	299.3	0.6										
MDD-1	302.7	0.6										
MDD-1	311.5	2.5										
MDD-1	355.7	0.8							-2		650	43
MDD-1	555.2	0.6									35	35
MDD-1	580.3	3.7							4		550	550
MED-1	209	10						1250			150	150
MED-1	219	12.5						790			80	80
MED-1	231.5	4.5						70	2		33	33
MED-1	238.5	7.5						390	-2		55	55
MED-1	264	10						275			103	103
MED-1	345	10						730			150	150
MED-1	383	5						285			150	150
MED-1	388	5						50			100	100
MED-1	436	5						120			300	300
MED-1	441	5						90			48	48
MED-1	446	5						140	4		45	45
MED-1	451	5						85	2		1000	1000
MMD-1	188	4.7										
MMD-1	192.7	4.5										
MMD-1	440	4.2									450	450
MMD-1	444.2	3.1									350	350
MMD-1	455	5									650	650
MMD-1	460	5.8									500	500
MMD-1	465.8	3.5							-2		250	250
MMD-1	475	3									450	450
MMD-1	478	4									750	750
MMD-2	99	5									550	550
MMD-2	104	5							2		1100	1100
MMD-2	109	5							2		450	450
MMD-2											150	150

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
MQD-2	114	5									200	
MQD-2	119	5									350	
MQD-2	124	5.5									200	
MQD-2	289	3							-2		4500	
MQD-2	292	3.5							-2		550	
MQD-2	326.5	3.5									43	
MR-86-1	50	11									109	
MR-86-1	61	17									434	
MR-86-1	78	1.5									455	
MR-86-1	79.5	5.5									1360	
MR-86-1	85	2									281	
MR-86-1	87	6									540	
MR-86-1	93	13									272	
MR-86-1	106	5									1920	
MR-86-1	111	9									301	
MR-86-1	120	10									856	
MR-86-1	130	10									1400	
MR-86-1	140	6.5									122	
MR-86-1	144	6									100	
MR-86-1	150	10									202	
MR-86-1	160	10									242	
MR-86-1	170	10									157	
MR-86-1	180	10									123	
MR-86-1	190	10									111	
MR-86-1	200	10									165	
MR-86-1	210	10									184	
MR-86-1	220	10									133	
MR-86-1	230	10									128	
MR-86-1	240	10									170	
MR-86-1	250	10									148	
MR-86-1	260	10									121	
MR-86-1	270	10									113	
MR-86-1	280	10									119	
MR-86-1	290	10									288	
MR-86-1	300	10									215	
MR-86-1	310	10									196	
MR-86-1	320	10									124	
MR-86-1	330	10									142	
MR-86-1	340	11									230	
MSD-1	530	4.8									2550	
MSD-1	534.8	1.5							-2		2500	
MSD-1	536.3	2									650	
MSD-1	538.3	2.4									38	
MSD-1	540.7	1							-2		1200	
MSD-1	541.7	0.7									200	
NCB-1	90	6									360	
NCB-1	162	4									180	
NCB-1	166	5									360	
NCB-1	171	4									709	
NCB-2	240	1	-5								100	
NCB-2	359	5									606	
NCB-2	364	4									778	
NCB-2	414	4									266	
NCB-2	418	4									246	
NCB-2	467	5									170	
NCB-2	522	5									678	
R-2-1	63	8.8	0.6	10	0.4	3	270	75	-5	20	67	60
R-2-1	63	8.8									90	
R-2-1	71.8	7.6									45	
R-2-1	79.4	9.1									115	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
R-2-1	88.5	8.7	-0.5	30	0.3	-3	570	220	5	20	85	
R-2-1	90.2	5									62	110
R-2-1	97.2	8.8									93	
R-2-1	106	3.8									35	
R-2-1	109.8	3.9									45	
R-2-1	113.7	7.5									190	
R-2-1	121.2	14.5									305	
R-2-1	134											
R-2-1	134	7.3	-0.5	10	0.2	-3	540	190	-5	20	660	120
R-2-1	134	9.2									730	
R-2-1	143.2	8.2									475	
R-2-1	151.4	4.5									685	
R-2-1	155.9	10.1									100	
R-2-1	166	3									630	
R-2-1	169	4									355	
R-2-1	170.5	7.5	0.9	9	0.2	-3	120	55	-5	20	280	140
R-2-1	173	5									350	
R-2-1	178	7.4									585	
R-2-1	185.4	7.6									65	
R-2-1	193	7.5									70	
R-2-1	193	7.5	0.5	47	0.3	-3	240	400	-5	20	44	60
R-2-1	200.5	7.5									45	
R-2-1	202.8	5.7									80	
R-2-1	272.8	9.6	0.9	36	0.3	-3	390	360	-5	20	82	100
R-2-1	278.5	9.6									95	
R-2-1	288.1	9.5									90	
R-2-1	297.6	9.2									100	
R-2-1	306.8	9.3									100	
R-2-1	316.1	9.2									120	
R-2-1	325.3	9.2									100	
R-2-1	334.5	9.2	0.5	15	0.2	-3	910	250	-5	20	110	120
R-2-1	343.7	7.3									740	
R-2-1	351	2									1400	
R-2-1	353	10	0.8	19	0.2	-3	420	200	-5	30	400	150
R-2-1	353	2									540	
R-2-1	355	2									2100	
R-2-1	357	6									150	
R-2-1	363	9.6									60	
R-2-1	372.6	9.4									80	
R-2-1	420.1	9.3	1.2	13	0.2	-3	550	160	-5	20	75	50
R-2-1	457.9	9.2	-0.5	22	0.2	-3	580	230	5	10	56	80
R-2-1	494.5	9.2	0.5	35	0.1	-3	320	210	-5	20	28	70
R-2-1	587.9	9.5	0.5	17	0.2	-3	660	200	-5	20	50	70
R-2-1A	88	9.8									30	
R-2-1A	97.2	3.8									40	
R-2-1A	101	5.8									30	
R-2-1A	106.8	3.2									55	
R-2-1A	110	6									60	
R-2-1A	116	4.6									85	
R-2-1A	120.6	4.9									235	
R-2-1A	146	6									60	
R-2-1A	152	8									55	
R-2-1A	231.5	4									170	
R-2-1A	235.5	3.4									135	
R-2-1A	238.9	4.1									100	
R-2-1A	243	3.5									340	
R-2-1A	246.5	10.5									75	
R-2-1A	257	5									1700	
R-2-1A	262	5.5									525	
R-2-1A	272.5	2.5									525	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
R-2-1A	275	7									750	
R-2-1A	282	6									425	
R-2-1A	288	9.5									75	
R-2-1A	322.5	5									805	
R-2-1A	327.5	5.5									105	
R-2-1A	333	8.6									90	
R-2-1A	365	6									730	
R-2-1A	371	6									1500	
R-2-1A	377	10.3									245	
R-2-1A	387.3	9.8									195	
R-2-1A	397.1	9.4									90	
R-2-1A	421	8									90	
R-2-1A	443	5									2000	
R-2-2	113	16									250	
R-2-2	129	8									215	
R-2-2	153	7									320	
R-2-2	201.6	2									35	
R-2-2	282	3									1100	
R-2-2	285	6									320	
R-2-2	291	7									495	
R-2-2	296	14									115	
R-2-2	324.5	2									360	
R-2-2	501.8	8.2									55	
R-2-2	510	2.7									100	
R-2-2	512.7	1.8									120	
R-2-2	514.5	1.7									120	
R-2-2	516.2	1.9									100	
R-2-2	518.1	2.3									120	
R-2-2	520.4	1.8									230	
R-2-2	522.2	1.6									140	
R-2-2	523.8	1.7									110	
R-2-2	525.3	2									70	
R-2-2	527.5	2.2									80	
R-2-2	529.5	2.2									45	
R-2-2	531.7	1.6									45	
R-2-2	533.3	3.7									45	
R-2-2	537	8									35	
R-2-2	545	6									20	
R-2-2	551	11									15	
R-2-2	726.3	3.7									45	
R-2-2	730	3									45	
R-2-2	733.03	3									45	
R-2-3	224	3									25	
R-2-3	324	9.6									40	
R-2-3	338	5									35	
R-2-3	522	6									30	
R-2-3	620	13									60	
R-2-3	666	9.4									55	
R-2-3	712.3	8.7									50	
R-3-1	146	4	-2								89	
R-3-1	150	4	-2								105	
R-3-1	154	4	-2								72	
R-3-1	166.4	6.6	-2								80	
R-3-1	173	4	-2								74	
R-3-1	177	4	-2								118	
R-3-1	181	4	-2								420	
R-3-1	182	7.5	-2								60	
R-3-1	198	4	-2								81	
R-3-1	198	4	-2								85	
R-3-1	210	5	3								400	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
R-3-1	215	5	-2								90	
R-3-1	220	6	-2								83	
R-3-1	225	8.5									55	
R-3-1	233	4	3								129	
R-3-1	237	4	-2								351	
R-3-1	241	3	-2								169	
R-3-1	244	12									325	
R-3-1	255	5	-2								73	
R-3-1	260	5	-2								86	
R-3-1	265	5	-2								84	
R-3-1	270	4	-2								72	
R-3-1	274.2	9.3									70	
R-3-1	294	4	-2								77	
R-3-1	298	6									150	
R-3-1	298	4	-2								78	
R-3-1	364	10									75	
R-3-1	395	9									50	
R-3-1	445	4	-2								120	
R-3-1	449.6	3									425	
R-3-1	457.6	4.5									135	
R-3-1	465	5	-2								83	
R-3-1	470	5	-2								365	
R-3-1	475	5	-2								445	
R-3-1	480	5	-2								60	
R-3-1	485	5	-2								161	
R-3-1	490	5	-2								76	
R-3-1	495	5	-2								149	
R-3-1	500	5	-2								56	
R-3-1	505	5	-2								230	
R-3-1	509.3	9.7									75	
R-3-1	528	9.2									40	
R-3-2	101.4	12.6									115	
R-3-2	225.3	9.7									25	
R-3-2	251	3									60	
R-3-2	538	8.4									45	
R-3-2	611.7	9.1									45	
R-3-3	554	10									35	
R-3-3	609	9									45	
R-3-3	684	6									130	
R-3-3	690	6									150	
R-3-3	726	10									105	
R-3-4	158.8	9.2									40	
R-3-4	365	8									60	
R-3-4	395.2	10.3									80	
R-3-4	414.2	3.8									85	
R-3-4	446	5									235	
R-3-4	469.5	5.5									170	
R-3-4	523	4.8									100	
R-4-1	97	7	0.5	6	0.2	-3	290	50	-5	20	76	200
R-4-1	97	9.5	0.5	20	0.3	-3	70	150	-5	20	63	40
R-4-1	172.5	9.7	0.5	24	0.3	-3	80	150	-5	20	100	70
R-4-1	228.8	9.6	0.5	7	0.1	-3	70	50	-5	-10	42	10
R-4-1	305.4	9.1	0.7	16	0	-3	30	95	-5	20	1100	30
R-4-1	333.4	9.4	1.5	43	0.5	-3	80	340	-5	40	59	130
R-4-1	360	9.4	-0.5	40	0.8	-3	140	300	-5	40	57	120
R-4-1	416	4.8	-2								45	
R-4-2	277	5.2	-2								35	
R-4-2	281.8	5	-2								85	
R-4-2	300	4.8	-2								75	
R-4-2	376.7	4.8	-2									

Table 2 (continued)

HOLE	DEPTH INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
R-4-2	381.5	5	-2							70	
R-4-2	395	5	-2							50	
R-4-2	438	5	-2							315	
R-4-2	457.5	5	-2							90	
R-4-2	467	5	-2							110	
R-5-1	181.2	2.8								125	
R-5-1	205.7	0.3								60	
R-5-1	231	2								75	
R-5-1	241	2.5								70	
R-5-1	277	4								25	
R-5-1	282.2	1.8								30	
R-5-1	294	2								75	
R-5-1	296	4								120	
R-5-1	431	6								585	
R-5-1	446	4.3								345	
R-5-1	450.3	3.7								250	
R-5-1	459	2.7								465	
R-5-1	461.7	3.3								975	
R-5-1	546	2								405	
R-5-1	561.5	1.1								1200	
R-5-1	565.5	4.3								2300	
R-5-1	591	4								560	
R-5-1	612	5								835	
R-5-1	645	6								335	
R-5-1	700.6	2.4								645	
R-5-1	765	4								500	
R-5-2	109	2								35	
R-5-2	168	9.2								25	
R-5-2	201	10								240	
R-5-2	316	9								135	
R-5-2	437	11.8								140	
R-5-2	448.8	4.2								165	
R-5-2	453	5								415	
R-5-2	458	9.7								270	
R-5-2	467.7	9.4								1100	
R-5-2	477.1	9.2								220	
R-5-2	486.3	9.7								405	
RR-6-1	145	4	0.6	34				-2		-200	
RR-6-1	151	4	0.5	36				-2		-200	
RR-6-1	220	2	-5					-10		-200	
RR-6-1	232	4	5.8					-2		305	
RR-6-1	236	4	4.1					-2		-200	
RR-6-1	246	2	-0.2					-2		-200	
RR-6-1	252	4	-5	24				-10		305	
RR-6-1	268	4	0.5	31				-2		-200	
RR-6-1	343	4	0.4	18				-2		-200	
RR-6-1	347	6	0.2	21				-2		380	
RR-6-1	357	1	0.3					-10		400	
RR-6-1	360	2	-5					-2		91	
RR-6-2	285	5	-0.2	22				-2		-200	
RR-6-2	290	4	7.4					-2		-200	
RR-6-2	304	5	12					-2		720	
RR-12-1	223	2	0.3	28			90	-2		-200	
RR-12-1	225	2	-2				77	4		160	
RR-12-1	227	2	-2				58	3		71	
RR-12-1	229	2	-2				64	-2		39	
RR-12-1	231	2	-2				64	2		45	
RR-12-1	233	2	-2				113	2		42	
RR-80-1	266	2	-4					3		146	
RR-80-1	279	2	-4							81	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
RR-80-1	294.3	1	-4								39	
RR-80-1	332	1.3	-4								87	
RR-80-1	347	5	-4								120	
RR-80-1	364	6	-4								54	
RR-80-1	421.5	3	-4								56	
RR-80-1	434	5	-4								85	
RR-80-1	465.5	3.5	-4								77	
RR-80-2	60	2	-4								33	
RR-80-2	69	2.5	-4								52	
RR-80-2	76.5	1.5	-4								54	
RR-80-2	78	1	-4								178	
RR-80-2	79	2	-4								120	
RR-80-2	81	2	-4								50	
RR-80-2	83	2	-4								45	
RR-80-2	85	2	-4								48	
RR-80-2	87	3	-4									
RR-80-2	90	10										
RR-80-2	100	10										
RR-80-2	110	10										
RR-80-2	120	5										
RR-80-2	125	4										
RR-80-2	129	10										
RR-80-2	139	12										
RR-80-2	151	8										
RR-80-2	159	3	-4								96	
RR-80-2	162	9.7										
RR-80-2	171.7	7.3										
RR-80-2	179	2										
RR-80-2	181	9										
RR-80-2	190	9.6										
RR-80-2	199.6	10.4										
RR-80-2	210	10										
RR-80-2	220	4										
RR-80-2	224	14										
RR-80-2	238	10										
RR-80-2	248	6										
RR-80-2	254	10										
RR-80-2	264	7.5										
RR-80-2	272.5	12.5										
RR-80-2	285	10										
RR-80-2	295	10										
RR-80-2	305	10										
RR-80-2	315	10										
RR-80-2	325	10										
RR-80-2	335	10										
RR-80-2	345	10										
RR-80-2	355	10										
RR-80-2	365	10										
RR-80-2	375	10										
RR-80-2	385	10										
RR-80-2	395	10										
RR-80-2	405	5										
RR-80-2	410	10										
RR-80-2	420	6	-4								39	
RR-80-2	429	1	-4								79	
RR-80-2	439.5	1	-4								41	
RR-80-2	446	1	-4								36	
RR-80-2	457.5	2.5	-4								70	
SP-1A	315	16									27	
SP-1A	331	3										

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
SP-1A	334	6									82	
SP-1A	370	30									78	
SP-1A	400	35									80	
SP-1A	435	15									72	
SP-1A	450	10									70	
SP-1A	460	10									80	
SP-1A	470	30									77	
SP-1A	500	27									69	
SP-1A	527	4									43	
SP-1A	531	10									76	
SP-1A	541	3									43	
SP-1A	544	12									60	
SP-1A	556	4									40	
SP-1A	560	21									46	
SP-1A	300	32									64	
SP-2	300	32									55	
SP-2	300	32									38	
SP-2	332	33									40	
SP-2	365	30									25	
SP-2	365	30									30	
SP-2	395	30									32	
SP-2	395	30									30	
SP-2	425	25									28	
SP-2	425	25									35	
SP-2	450	24									37	
SP-2	450	24									40	
SP-2	474	10									282	
SP-2	474	10									285	
SP-2	484	28									74	
SP-2	484	28									65	
SP-2	512	3									298	
SP-2	512	3									300	
SP-2	515	6									157	
SP-2	515	6									145	
SP-2	521	4									770	
SP-2	521	4									850	
SP-2	526	6									247	
SP-2	526	6									270	
SP-2	532	5									871	
SP-2	532	5									940	
SP-2	537	3									188	
SP-2	537	3									175	
SP-2	540	20									315	
SP-2	540	20									325	
SP-2	560	7					420				113	
SP-2	560	7					640				100	
SP-2	567	12					260				413	
SP-2	567	12					520	230			435	
SP-2	579	12					730	310			130	
SP-2	579	12					500	1600			115	
SP-2	591	8						56			560	
SP-2	591	8						61.6			570	
SP-2	599	18						50.4			168	
SP-2	599	18						61.6			155	
SP-2	617	11						33.6			1500	
SP-2	617	11					860				1300	
SP-2	628	12					380	240			392	
SP-2	628	12					530	320			410	
SP-2	640	31						156.9			103	
SP-2	640	31						184.9			90	

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
SP-2	671	2						196.1			537	
SP-2	671	2						218.5			550	
SP-2	673	6						207.3			68	
SP-2	673	6						168.1			50	
SP-2	679	7						291.3			225	
SP-2	679	7						342.9			205	
SP-2	686	4					430	710			670	
SP-2	686	4					400	550			670	
SP-2	690	36					270	820			403	
SP-2	690	36						342.9			400	
SP-2	726	4						414.5			60	
SP-2	726	4						280.1			80	
SP-2	730	11						313.7			117	
SP-2	730	11						207.2			105	
SP-2	741	31						184.9			62	
SP-2	741	31									85	
SP-2	772	12									88	
SP-2	772	12									110	
SP-2	784	11									83	
SP-2	784	11									125	
SP-2	795	1									28	
SP-2	795	1									25	
SP-2	796	5									101	
SP-2	796	5									145	
SP-2	801	3									52	
SP-2	801	3									60	
SP-2	804	7									73	
SP-2	804	7									80	
SP-2	811	1									48	
SP-2	811	1									60	
SP-2	812	7									69	
SP-2	812	7									90	
SP-2	819	5									61	
SP-2	819	5									70	
SP-2	824	5									66	
SP-2	824	5									70	
SP-2	829	7									78	
SP-2	829	7									105	
SP-2	836	8									35	
SP-2	836	8									75	
SP-2	844	1									20	
SP-2	844	1									10	
SP-2	845	8									55	
SP-2	845	8									75	
SP-2	853	9									27	
SP-2	853	9									35	
SP-2	862	10									36	
SP-2	862	10									55	
SP-2	872	2									172	
SP-2	872	2									125	
SP-2	874	4									67	
SP-2	874	4									25	
SP-2	878	7									202	
SP-2	878	7									180	
SP-2	885	10									35	
SP-2	885	10									75	
SP-2	895	10									38	
SP-2	895	10									70	
SP-2	905	10									52	
SP-2	905	10									85	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
SP-2	915	10									37	
SP-2	915	10									60	
SP-2	925	14									30	
SP-2	925	14									55	
SP-2	939	15									33	
SP-2	939	15									20	
Star 1	438	28					420			50	70	270
Star 1	551	30					640			30	100	320
Star 2	293	28					260			10	110	100
Star 3	235	33					270	820			220	
Star 3	235	5						185			50	
Star 3	240	5						207			63	
Star 3	245	5						143			65	
Star 3	250	5						280				
Star 3	255	5						414				
Star 3	260	5						353		50	220	110
Star 3	268	23					400	353			100	140
Star 3	290	5						550			160	
Star 3	291	34					430	353			48	
Star 3	295	5						710			100	
Star 3	300	5						291			55	
Star 3	305	5						168			27	
Star 3	310	5						207			24	
Star 3	315	5						218			55	
Star 3	320	5						196		30	11	
Star 3	325	5						185			100	110
Star 3	325	27					530	157			100	110
Star 3	352	29					380	320			140	80
Star 3	381	27					860	240			100	
Star 3	405	5						34		30	80	110
Star 3	408	23					500	1600			180	
Star 3	410	5						62			38	
Star 3	415	5						50			35	
Star 3	420	5						110		40	180	110
Star 3	425	5						100		50	110	140
Star 3	431	34					730	310		10	80	100
Star 3	465	29					520	230			110	
T25A-1	285	5									350	
T25A-1	325	5									235	
T25A-1	330	5									250	
T25A-1	335	5									250	
T25A-1	340	5									250	
T25A-1	345	5									270	
T25A-1	350	5									205	
T25A-1	355	5									240	
T25A-1	360	4									135	
T25A-1	364	3.5									150	
T25A-1	367.5	4.5									135	
T25A-1	372	3									145	
T25A-1	375	5									205	
T25A-1	380	5									180	
T25A-1	385	5									235	
T25A-1	390	5									170	
T25A-1	395	3									200	
T25A-1	398	2									245	
T25A-1	400	4									350	
T25A-1	404	6									225	
T25A-1	410	5									195	
T25A-1	415	5									215	
T25A-1	420	5									165	

Table 2 (continued)

HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
T25A-1	425	5									125	
T25A-1	430	10									225	
T25A-1	440	4									120	
T25A-1	444	3									215	
T25A-1	447	7									285	
T25A-1	454	5									190	
T25A-1	459	5									310	
T25A-1	464	5									190	
T25A-1	469	5									145	
T25A-1	474	4.5									110	
T25A-1	478.5	1									535	
T25A-1	504	10									195	
T25A-1	514	6.5									670	
T25A-1	520.5	3.5									750	
T25A-1	524	4									215	
T25A-1	528	2									100	
T25A-1	530	5									115	
T25A-1	535	2									30	
T25A-1	537	5									165	
T25A-1	542	4									50	
T25A-1	546	8									100	
T25A-1	554	4									35	
T25A-1	558	4									35	
T25A-1	564	5									40	
T25A-1	569	5									65	
T25A-1	574	10									35	
T25A-1	584	6									250	
T25A-1	590	4									405	
T25A-1	594	5									450	
T25A-1	599	5									320	
T25A-1	604	5									290	
T25A-1	609	5									275	
T25A-1	614	5									160	
T25A-1	614	5									155	
T25A-1	634	5									105	
T25A-1	644	5									123	
WB-1	612	2									615	
WB-1	614	2									184	
WB-1	616	2									86	
WB-1	618	2									415	
WB-1	620	3									46	
WB-1	623	4									24	
WB-1	627	4									150	
W-8-1	212.5			10			300	50			200	
W-8-1	214.6						100	10			700	
W-8-1	224							15			10	
W-8-1	232.8			30			500	150			100	
W-9-1	230	5										
W-9-1	235	5										
W-9-1	240	4										
W-9-1	244	5										
W-9-1	249	3										
W-9-1	252	4										
W-9-1	256	4										
W-9-1	260	4										
W-9-1	264	4										
W-9-1	268	2										
W-9-1	270	3										
W-9-1	273	4										
W-9-1	277	6										
W-13-1	239.5	31										

Table 2 (continued)									
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W
U-13-1	305	11							
YWA-1	217	2.5							
YWA-1	219.5	2							
YWA-1	227	5							
YWA-1	250.5	2							
YWA-1	298	5							
YWA-1	305	4							
YWA-1	310.5	4.5							
YWA-1	315	5							
YWA-1	320	5							
YWA-1	325	5							
YWA-1	330	5							
YWA-1	335	5							
YWA-1	340	5							
YWA-1	345	5							
YWA-1	350	5							
YWA-1	355	5							
YWA-1	360	5							
YWA-2	228	4							
YWA-2	265	5							
YWA-2	328	4							
YWA-2	351	5							
YWA-3	260	5							
YWA-3	289	5							
YWA-3	294	5							
YWA-3	299	5							
YWA-3	304	5							
YWA-3	309	6							
YWA-3	315	5							
YWA-3	320	5							
YWA-3	418	2							
YWA-3	480	5							
YWA-3	485	5.3							
YWA-3	490.3	4.7							
YWA-3	495	5							
YWA-3	500	5							
YWA-3	505	5							
YWA-3	510	5							
YWA-3	515	5							
YWA-3	520	5							
YWA-3	525	5							
YWA-3	530	5							
YWA-3	535	5							
YWA-3	540	5							
YWA-3	545	5							
YWA-3	550	5							
YWA-3	555	5							
YWA-3	560	5							
YWA-3	565	5							
YWA-3	570	5							
YWA-3	604	5							
YWA-4	738	5							
YWI-1	505	1							
YWI-1	511	1.5							
YWI-1	517.5	1							
YWI-1	566.5	0.5							
YWI-1	649.5	5.5							
YWI-1	655	5							
YWI-1	660	5							
YWI-1	665	5							

80
75
64
85
86
70

85
69
59
110
153

42

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
YWI-1	670	5										
YWI-1	675	5										
YWI-1	680	5										
YWI-1	685	5										
YWI-1	690	5										
YWI-1	695	5										
YWI-1	700	5										
YWI-1	705	5										
YWI-1	710	5										
YWI-1	715	5										
YWI-1	720	5										
YWI-1	725	5										
YWI-1	730	5										
YWI-1	735	5										
YWI-1	740	4.5										
YWI-1	744.5	2										
YWI-1	746.5	4										
YWI-1	750.5	3.5										
YWI-1	754	2										
YWI-1	756	4										
YWI-1	760	5										
YWI-1	765	5										
YWI-1	770	5										
YWI-1	775	5										
YWI-1	780	5										
YWI-1	785	5										
YWI-1	790	5										
YWL-1	525	5									68	
YWL-1	530	5									84	
YWL-1	535	5									59	
YWL-1	540	5									65	
YWL-1	545	5									63	
YWL-1	550	5									104	
YWL-1	555	5									106	
YWL-1	560	5									105	
YWL-1	565	5									98	
YWL-1	570	5									110	
YWL-1	573	3.5									68	
YWL-1	576.5	3.5									102	
YWL-1	580	5									1780	
YWL-1	585	5									1520	
YWL-1	590	5									1710	
YWL-1	595	5									1140	
YWL-1	600	5									182	
YWL-1	605	5									370	
YWL-1	610	5									270	
YWL-1	615	5									105	
YWL-1	620	5									100	
YWM-1	338	1									64	
YWM-1	480	5									63	
YWM-1	485	5									52	
YWM-1	490	5									58	
YWM-1	495	5									56	
YWM-1	500	5									52	
YWM-1	505	5									41	
YWM-1	510	5									42	
YWM-1	515	5									48	
YWM-1	520	5									56	
YWM-1	525	5									58	
YWM-1	530	5										

Table 2 (continued)												
HOLE	DEPTH	INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
YWM-1	535	4									30	
YWM-1	539	3.5									56	
YWM-1	542.5	2.5									72	
YWM-1	545	5									76	
YWM-1	550	5									65	
YWM-1	590	5									74	
YWM-1	415	5									79	
YWM-1	440	5									105	
YWM-1	475	5									45	
YWM-1	480	1									31	
YWM-1	481	4									48	
YWM-1	485	5									58	
YWM-1	513	1.2									88	
YWM-1	590	5									70	
YWM-1	621	5									56	
YWM-1	626	4									72	
YWM-1	630	5									55	
YWM-1	635	3									65	
YWM-1	638	5									59	
YWM-1	659.8	5.7									125	
YWM-1	665.5	4.5									4900	
YWM-1	665.5	4.5	-50			-10		52	2		4615	
YWM-1	670	5									950	
YWM-1	675	5									210	
YWM-1	680	5									800	
YWM-1	685	5									230	
YWM-1	690	5									101	
YWM-1	695	5									76	
YWM-1	700	4									51	
YWM-1	704	5									69	
YWM-1	709	5									50	
YWM-1	714	5									56	
YWM-1	719	5									69	
YWM-1	748.7	3.8									37	
YWM-1	752.5	4									44	
YWM-1	756.5	1									33	
YWM-1	757.5	6.1									41	
YWM-1	763.6	0.4									59	
YWT-1	405	1										
YWT-1	417	6									86	
YWT-1	423	5									87	
YWT-1	428	5									85	
YWT-1	433	4									79	
YWT-1	554.5	4									120	
YWT-1	559.5	5									170	
YWT-1	564.5	5									181	
YWT-1	569.5	5									168	
YWT-1	574.5	5									240	
YWT-1	579.5	5									260	
YWT-1	584.5	3									169	
YWT-1	587.5	0.5										
YWT-1	588	5									220	
YWT-1	593	5									85	
YWZ-1	310	5									59	
YWZ-1	315	5									52	
YWZ-1	350	5									97	
YWZ-1	378	5									90	
YWZ-1	405	5									99	
YWZ-1	410	5									98	
YWZ-1	510	5									133	

Table 2 (continued)

HOLE	DEPTH INTERVAL	Sb	Sc	Sm	Sn	Sr	V	W	Y	Zn	Zr
YWZ-1	520	5								81	
YWZ-1	569	4								114	
YWZ-1	574	5								103	
YWZ-1	579	5								101	
YWZ-1	584	3								260	
YWZ-1	587	3								90	
YWZ-1	590	3								2000	
YWZ-1	593.5	5.5								94	
YWZ-1	615	4								71	
YWZ-1	619	7								154	
YWZ-1	626	3								810	
YWZ-1	629	5								95	
YWZ-1	634	5								77	
YWZ-1	639	5								74	
YWZ-1	644	5								79	
YWZ-1	649	5								90	
YWZ-1	669	5								76	
YWZ-1	725	5								44	
YWZ-1	740	5								90	
YWZ-1	768	5								270	
YWZ-1	773	5								240	
YWZ-1	788	5								185	
YWZ-1	793	5								87	
YWZ-1	808	5								71	
YWZ-2	513	5								91	
YWZ-2	518	5								33	
YWZ-2	523	5								22	
YWZ-2	527	5								112	
YWZ-2	638	5								111	
YWZ-2	643	3								10800	
YWZ-2	646	3								7500	
YWZ-2	649	3								3400	
YWZ-2	652	3								5100	
YWZ-2	655	3								78	

Note:

- 1) Re-analysis of MED 1 at 446-451 and 451-456 feet was <0.02 ppm Au (p. 37).
- 2) Re-analysis of MMD 1 at 188-192.7 feet was <0.02 ppm Au (p. 37).

Table 3 Abbreviations of analytical laboratories and exploration companies used in Tables 1 and 2.

<u>Abbreviation</u>	<u>Name</u>
Amoco	Amoco Minerals
B-C	Bondar-Clegg
Bowes	W.R. Bowes and Associates
CMS	Chemical and Mineralogical Services
CSMRI	Colorado School of Mines Research Institute
Cominco	Cominco American
Cone	Cone Geochemical
Exxon	Exxon Minerals
FXS	Fluo-x-spec Laboratory
Houston	Houston Oil and Minerals
Inco	American Copper and Nickel
MNDNR	Minnesota Department of Natural Resources
Moore	W.S. Moore Company
Newmont	Newmont Exploration Ltd.
RM	Rocky Mountain Laboratories
Superior	Superior Oil
Skyline	Skyline Laboratories
XAL	X-ray Assay Laboratories

Table 4 Explanation of analytical methods symbols used in Tables 1 and 2.

1. Atomic absorption spectrophotometry (AAS)
2. Emission spectroscopy
3. Fire assay (Au)
4. Induction-coupled plasma emission spectrography
5. X-ray fluorescence spectrometry
6. Instrumental neutron-activation analyses
7. Unknown
9. Cold-vapor Hg analysis (AAS)
10. Other