

TABULATED GEOCHEMISTRY AND ASSAYS OF BEDROCK SAMPLES FROM  
MINERAL EXPLORATION DRILL HOLES ON AND NEAR RED LAKE INDIAN  
RESERVATION LANDS, NORTHERN MINNESOTA

By

T.L. Klein

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Table 1 summarizes geochemical data that is available from the Minnesota Department of Natural Resources (MDNR), Hibbing, Minnesota for exploration drilling that has been completed on or near Red Lake Indian Reservation lands in the western part of the International Falls, the Roseau, and the northwestern part of the Bimidji 1° x 2° quadrangles in northern Minnesota. The data represent all analyses available for public use from projects which were completed from 1952 up to mid-1992.

The sampled drill-holes (HOLE), the sample depth (D) and interval (INT), type of chemical analyses and analytical laboratory are given where known. If the name of the analytical laboratory (LAB) that analysed the samples was not provided with the data, then the name of the exploration company was used. Abbreviations for laboratory and exploration companies used in the tables are given in Table 2.

Trace elements concentrations were converted to parts per million (ppm) where other units of concentration were reported. Samples with concentrations less than the detection limit are represented by the negative of the detection limit. Where the detection limit is not known a value of zero or ND was assigned. The following elements, present in amounts less than the detection limits (in parenthesis) for a small number of samples analyzed, were deleted from the tables: Be (2 ppm); Eu (2 ppm); Pd (0.03 ppm); Pt (0.05 ppm).

Table 3 contains the latitudes and longitudes in decimal degrees of the drill-holes in Table 1. Drill-holes were located on 1:24,000- and 1:100,000-scale base maps from various location maps provided by the exploration companies to the MDNR and then digitized on an electronic digitizing tablet.

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
40918	337.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	345.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	348.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	355.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	367.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	385.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	389.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	391.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	397.0	2.0	SKYLINE	-0.33	0.16	-0.17													
40918	400.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	406.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	408.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	410.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	415.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	425.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	428.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	431.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	433.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	435.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	439.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	451.0	2.0	SKYLINE	-0.33	0.31	-0.17													
40918	461.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	463.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	465.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	469.0	2.0	SKYLINE	-0.33	0.16	-0.17													
40918	473.0	2.0	SKYLINE	-0.33	0.16	-0.17													
40918	475.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	481.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	488.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	491.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	493.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	495.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	499.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	501.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	511.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	515.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	517.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	519.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	521.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	523.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	525.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	527.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	531.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	541.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	545.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	551.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	555.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	557.0	2.0	SKYLINE	-0.33	-0.17	-0.17													
40918	581.0	2.0	SKYLINE	-0.33	-0.17	-0.17													

HOLE	D	INT. LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
40918	585.0	2.0 SKYLINE	-0.33		-0.17													
40919	130.0	8.5 INCO				80			-10		100							
40919	138.5	6.5 INCO				50			500		200							
40919	145.0	11.0 INCO				70			200		60							
40919	156.0	5.5 INCO				110			460		150							
40919	161.5	1.0 INCO				160			620		150							
40919	162.5	1.0 INCO				80			210		80							
40919	163.5	4.3 INCO				120			520		120							
40919	167.8	2.2 INCO				80			330		60							
40919	170.0	8.2 INCO				100			400		80							
40919	178.2	4.8 INCO				70			-10		40							
40919	183.0	10.0 INCO				80			120		60							
40919	193.0	6.0 INCO				100			140		60							
40919	199.0	8.0 INCO				150			500		120							
40919	207.0	4.0 INCO				100			150		70							
40919	211.0	4.0 INCO				80			470		80							
40919	215.0	3.2 INCO				160			610		110							
40919	218.2	1.3 INCO				50			60		50							
40919	219.5	6.3 INCO				150			600		110							
40919	225.8	8.2 INCO				90			230		70							
40919	234.0	1.0 INCO				90			200		50							
40919	244.0	10.0 INCO				70			80		50							
40919	254.0	10.0 INCO				70			130		30							
40919	264.0	10.0 INCO				90			160		50							
40919	274.0	3.7 INCO				100			180		70							
40919	277.7	3.3 INCO				90			190		70							
40919	281.0	13.0 INCO				90			210		50							
40919	294.0	10.3 INCO				70			200		200							
40919	304.3	1.0 INCO				50			-10		50							
40919	305.3	11.2 INCO				90			200		200							
40919	316.5	7.5 INCO				90			200		200							
40919	324.0	10.0 INCO				90			200		200							
40919	334.0	13.0 INCO				50			200		200							
40919	347.0	7.0 INCO				70			200		200							
40919	354.0	21.0 INCO				70			200		200							
40919	384.0	4.0 INCO				20			200		200							
40919	404.0	10.0 INCO				60			200		200							
40919	414.0	3.5 INCO				20			200		200							
40919	417.5	4.4 INCO				60			380		80							
40919	421.9	2.2 INCO				20			200		200							
40919	424.1	9.9 INCO				70			380		70							
40919	434.0	3.5 INCO				110			480		100							
40919	437.5	4.5 INCO				120			210		90							
40919	442.0	12.0 INCO				190			700		200							
40919	454.0	2.0 INCO				20			200		200							
40919	456.0	1.0 INCO				210			800		200							
40919	457.0	13.8 INCO				20			200		200							
40919	470.8	5.2 INCO				90			200		200							
40919	478.3	7.5 INCO				140			200		200							

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
40919	483.5	10.5	INCO					20		200		200							
40920	462.0	2.0	INCO					90		50		70							
40920	464.0	15.0	INCO					70		10		70							
40920	479.0	15.0	INCO					80		50		70							
40920	494.0	15.0	INCO					80		10		60							
40920	509.0	15.0	INCO					80		40		70							
A-6-1	150.0	5.0	AMOCO							-100									
A-6-1	155.0	5.0	AMOCO							-100									
A-6-1	165.0	5.0	B-C			-0.01				29								60	
A-6-1	180.0	5.0	AMOCO	-0.20	3	-0.01				-100									
A-6-1	235.0	5.0	AMOCO	-0.33		-0.01													
A-6-1	275.0	5.0	AMOCO	-0.33		-0.01													
A-6-1	366.8	0.4	B-C	0.20	28	-0.01			3									28	
A-6-1	375.0	5.0	AMOCO	-0.33		-0.01													
A-6-1	400.0	5.0	AMOCO	-0.33		-0.01													
A-6-1	417.0	3.0	B-C	0.40	2	0.01				46								65	
A-6-1	420.0	2.0	B-C	-0.20	20	-0.01				19								176	
A-6-1	430.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	435.0	5.0	AMOCO							-100									
A-6-1	440.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	445.0	5.0	AMOCO							100									
A-6-1	450.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	455.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	460.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	461.0	1.0	B-C	0.40	8	-0.01				89								135	
A-6-1	462.0	1.0	B-C	0.70	20	0.01				74								125	
A-6-1	465.0	5.0	AMOCO							-100									
A-6-1	470.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	475.0	5.0	AMOCO							-100									
A-6-1	500.0	5.0	AMOCO							100									
A-6-1	565.0	5.0	AMOCO							100									
A-6-1	570.0	5.0	AMOCO	0.99		-0.01				200									
A-6-1	575.0	5.0	AMOCO							-100									
A-6-1	580.0	5.0	AMOCO	-0.33		-0.01				-100									
A-6-1	585.0	5.0	AMOCO							-100									
A-6-1	661.5	1.0	B-C	-0.20	3	-0.01				96								61	
A-6-2	241.0	0.5	B-C	0.30	2	0.05				91								74	
A-6-2	246.0	2.0	B-C	0.20	11	0.01				75								42	
A-6-2	254.0	5.0	?	-0.33		-0.01				-100		-100						-100	
A-6-2	338.0	2.0	B-C	0.50	3	-0.01				124								96	
A-6-2	374.0	4.0	B-C	0.20	2	-0.01				81								79	
A-6-2	374.0	5.0	?	-0.33		-0.01				-100		-100						100	
A-6-2	376.0	7.0	B-C	0.20	32	0.11				120								26	
A-6-2	379.0	5.0	?	-0.33		-0.01				-100		-100						100	
A-6-2	590.0	2.0	B-C	-0.20	2	-0.01				134								13	
A-8-1	232.0	5.0	AMOCO	-0.33		-0.01				600									
A-8-1	270.0	5.0	AMOCO	-0.33		-0.01				800									
A-8-1	275.0	5.0	AMOCO	0.33		-0.01				800									
A-8-1	385.0	5.0	AMOCO	-0.33		-0.01				200									

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
A-9-1	262.0	5.0	AMOCO	-0.33		-0.01				100			-100						
A-9-1	267.0	5.0	AMOCO	-0.33		-0.01				100			-100						
A-9-1	292.0	5.0	AMOCO	-0.33		-0.01				-100									
A-9-1	297.0	5.0	AMOCO	2.30		-0.01				300			100						
A-9-1	302.0	5.0	AMOCO	-0.33		-0.01				200			-100						
A-9-1	333.0	5.0	AMOCO	3.30		-0.01				700			-100						
A-9-1	338.0	4.0	AMOCO	2.30		-0.01				500			-100						
A-9-1	342.0	3.0	AMOCO	-0.33		-0.01				300			100						
A-9-1	347.0	5.0	AMOCO	-0.33		-0.01				400			-100						
A-9-1	352.0	5.0	AMOCO	2.60		-0.01				600			-100						
A-9-1	357.0	5.0	AMOCO	2.30		-0.01				600			-100						
A-9-1	362.0	5.0	AMOCO	-0.33		-0.01				300									
A-9-1	367.0	5.0	AMOCO	-0.33		-0.01				700									
A-9-1	372.0	5.0	AMOCO	1.60		-0.01				600									
A-9-1	377.0	4.0	AMOCO	0.33		-0.01				800			-100						
A-9-1	381.0	5.0	AMOCO	0.66		-0.01				800			-100						
A-9-1	456.0	1.0	B-C	-0.50	87	-0.01	20			390	-1	635	38	10				195	
A-9-1	472.5	1.0	B-C	-0.50	-5	-0.01	-20			66	-1	97	16	-5				115	
ANA-1	418.0	5.0	B-C	-0.20	3	-0.01				74			17					92	
ANA-1	432.0	5.0	B-C	0.20	3	-0.01				51			11					207	
ANA-1	446.0	5.0	B-C	0.20	3	-0.01				50			7					170	
ANA-1	451.0	5.0	B-C	0.20	45	-0.01				109			12					1600	
ANA-1	472.0	5.0	B-C	1.00	37	-0.01				390			8					72	
ANA-1	477.0	5.0	B-C	0.20	53	-0.01				68			5					27	
ANA-1	497.0	5.0	B-C	0.80	170	0.01				545			27					117	
ANA-1	517.0	5.0	B-C	0.50	60	-0.01				134			14					103	
ANA-1	522.0	5.0	B-C	0.40	40	-0.01				75			10					93	
ANA-1	542.0	5.0	B-C	0.40	68	-0.01				91			17					152	
ANA-1	562.0	5.0	B-C	0.20	85	-0.01				103			22					645	
ANA-1	582.0	5.0	B-C	1.20	145	0.01				343			24					930	
ANA-1	587.0	5.0	B-C	0.60	39	-0.01				336			12					580	
ANA-1	592.0	5.0	B-C	0.20	23	-0.01				199			10					321	
ANA-1	597.0	5.0	B-C	0.20	9	-0.01				210			9					183	
ANA-1	602.0	5.0	B-C	-0.20	2	-0.01				128			6					83	
B21-1	148.8	3.0	EXXON	-1.00	25		30			60		35	20					55	
B21-1	176.0	4.5	EXXON	-1.00	45		65			195		95	20					185	
B21-1	180.5	4.5	EXXON	1.00	30		85			435		90	20					325	
B21-1	180.7		MDNR	2.00			153			250		240						133	
B21-1	185.0	9.0	EXXON	1.00	5		145			675		160	60					3400	
B21-1	190.9		MDNR	1.90			156			1180		253						6666	
B21-1	194.0	5.4	EXXON	1.00	-5		145			740		160	60					5600	
B21-1	199.4	2.0	EXXON	1.00	5		85			2300		90	70					975	
B21-1	201.4	5.1	EXXON	2.00	15	0.01	140			710		160	30					1400	
B21-1	202.4		MDNR	6.00			267			457		393						237	
B21-1	206.5	12.5	EXXON	2.00	10		90			405		120	30					520	
B21-1	226.7	0.3	EXXON	1.00	-5		80			2900		115	20					65	
B21-1	293.4	9.5	EXXON	-1.00	-5		50			175		75	30					270	
B21-1	300.8		MDNR	2.60			427			180		200						283	
B21-1	302.9	9.1	EXXON	1.00	65		95			550		100	50					1700	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B21-1	312.0	4.0	EXXON	-1.00	5			50		240		60	20					115	
B21-1	323.0	7.6	EXXON	-1.00	0			65		200		100	20					55	
B21-1	330.6	7.4	EXXON	-1.00	-5			80		335		105	20					205	
B21-1	337.0		MDNR	1.50				140		1917		203						343	
B21-1	402.0	6.0	EXXON	-1.00	-5			45		145		70	30					125	
B21-1	408.0	9.0	EXXON	1.00	10			70		285		95	20					285	
B21-1	409.5		MDNR	6.40				150		290		300						763	
B21-1	417.0	12.0	EXXON	1.00	15			65		285		85	20					225	
B21-1	425.2		MDNR	1.50				100		380		168						410	
B21-2	165.0	1.0	EXXON	1.00	10			200		890		315	40					4500	
B21-2	187.0	9.6	EXXON	-1.00	5			90		375		185	20					310	
B21-2	202.0	5.8	EXXON	1.00	-5			115		435		170	20					445	
B21-2	206.0		MDNR	0.02				87		377		120						1133	
B21-2	214.7	9.3	EXXON	-1.00	20			60		105		130	30					115	
B21-2	217.0		MDNR	0.01				43		93		77						37	
B21-2	229.6	6.4	EXXON	-1.00	20			35		115		50	20					285	
B21-2	236.0	10.0	EXXON	-1.00	15			70		185		90	20					435	
B21-2	246.0	3.0	EXXON	1.00	-5			85		590		115	20					1300	
B21-2	295.0	2.0	EXXON	1.00	15			75		1400		65	10					485	
B21-2	300.0	8.0	EXXON	-1.00	15			85		235		90	30					2600	
B21-2	308.0	6.0	EXXON	1.00	5			120		475		115	20					2400	
B21-2	348.0		MDNR	0.01				83		93		113						67	
B21-2	640.0	3.0	EXXON	1.00	5			55		430		140	50					125	
B21-2	646.0	3.8	EXXON	1.00	20			120		195		80	60					215	
B21-2	652.0		MDNR	0.02		0.33		100		187		113						223	
B21-2	652.0	5.0	EXXON	-1.00	15			60		130		65	60					145	
B21-3	154.8	10.0	EXXON	-1.00	15			40		130		105	10					100	
B21-3	162.6		MDNR	0.01				100		203		177						90	
B21-3	190.5	8.0	EXXON	-1.00	15			55		485		90	10					55	
B21-3	192.8		MDNR	0.02		0.33		230		4200		267						106	
B21-3	215.0	8.0	EXXON	-1.00	5			35		65		60	10					100	
B21-3	221.9		MDNR	0.01				120		483		127						167	
B21-3	237.4		MDNR	0.01				77		107		110						157	
B21-3	300.0	4.0	EXXON	1.00	5			95		260		120	10					80	
B21-3	300.3		MDNR	0.02				117		160		200						57	
B21-3	304.0	8.0	EXXON	1.00	5			50		120		80	10					95	
B21-3	312.0	10.0	EXXON	-1.00	5			40		85		65	10					220	
B21-3	316.7		MDNR	0.01				80		153		147						87	
B21-3	380.0		MDNR	0.02				73		300		160						567	
B21-3	397.0	6.4	EXXON	1.00	15			50		160		70	30					405	
B21-3	403.4	5.0	EXXON	1.00	-5			80		215		100	20					785	
B21-3	408.4	6.6	EXXON	2.00	20			155		630		180	20					3000	
B21-3	409.0		MDNR	0.02				227		440		200						600	
B21-3	415.0	8.0	EXXON	1.00	30			55		225		85	30					755	
B21-3	450.8	5.2	EXXON	2.00	10			80		900		125	10					550	
B21-3	456.0		MDNR	0.02		0.66		133		253		183						473	
B21-3	456.0	6.0	EXXON	1.00	5			90		385		125						445	
B21-3	481.4		MDNR	0.01				163		450		160						2600	
B21-3	511.4		MDNR	0.01				133		167		157						360	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B24-1	424.0	9.0	EXXON	1.00	5			45		195		90	20					35	
B24-1	438.0	6.5	EXXON	1.00	-5			60		190		85	20					195	
B24-1	452.3	9.0	EXXON	-1.00	5			50		105		50	20					90	
B24-1	499.2	9.8	EXXON	-1.00	-5			25		65		45	10					110	
B24-1	538.8	3.7	EXXON	-1.00	10			25		35		45	20					205	
B24-1	554.0	4.0	EXXON	-1.00	25			50		100		75	10					115	
B24-1	562.0	2.0	EXXON	1.00	40			30		180		155	20					245	
B24-1	569.8	4.2	EXXON	1.00	145			220		130		100	10					265	
B24-1	579.8	4.2	EXXON	1.00	10			45		185		115	10					75	
B24-1	W-3421	?	?	1.40		0.01		403		287		93						280	
B24-1	W-3422	?	?	0.70		0.00		37		217		67						57	
B24-1	W-3423	?	?	1.40		0.03		60		190		100						127	
B24-1	W-3424	?	?	1.50		0.00		70		167		90						177	
B24-1	W-3425	?	?	1.30		0.00		117		127		40						63	
B24-1	W-3426	?	?	1.50		0.00		100		110		30						740	
B24-2	195.0	9.2	XAL	1.00															
B24-2	195.0	9.2	XAL	1.00	7	0.01	150	11	320	120	-2	23	3	1	70	400	10	27	40
B24-2	214.0	9.9	EXXON	-1.00	10			95		415		135	10					195	
B24-2	249.0	11.0	XAL	1.00															
B24-2	249.0	11.0	XAL	-1.00	25	0.00	150	16	280	100	-2	32	-2	1	80	490	20	30	50
B24-2	334.9	9.8	XAL	1.00															
B24-2	334.9	9.8	XAL	-1.00	13	0.01	100	22	300	150	-2	58	5	1	40	210	10	76	30
B24-2	400.0	9.4	XAL	1.00															
B24-2	400.0	9.4	XAL	-1.00	29	0.00	1100	32	280	93	-2	95	5	1	130	400	20	25	40
B24-2	416.5	8.0	EXXON	-1.00	10			80		95		60	10					60	
B24-2	445.0	10.0	EXXON	-1.00	80			40		95		65	10					150	
B24-2	447.2	9.3	XAL	1.00															
B24-2	447.2	9.3	XAL	-1.00	110	0.01	1800	30	40	69	-2	44	-2	2	140	140	10	91	30
B24-2	449.0	0.5	EXXON	1.00	5			40		165		140	10					55	
B24-2	531.7	9.4	XAL	-1.00	12	0.00	400	4	180	15	-2	9	8	0	590	75	20	51	140
B24-2	549.0	0.5	EXXON	-1.00	15			25		25		30	2900					49000	
B24-2	550.1	10.5	EXXON	1.00	255			115		55		85	10					70	
B24-2	560.6	9.4	EXXON	1.00	170			75		60		80	-10					120	
B24-2	570.0	9.6	XAL	-1.00	340	0.01	650	27	100	43	-2	36	-2	4	30	-15	-10	55	20
B24-2	570.0	9.6	EXXON	1.00	220			105		30		55	10					60	
B24-2	608.3	8.9	EXXON	1.00	130			125		40		45	10					100	
B24-2	621.5	6.3	EXXON	1.00	150			120		90		85	10					60	
B24-2	627.8	9.5	XAL	-1.00	69	0.02	700	7	80	120	-2	71	-2	3	30	-15	-10	150	-10
B24-2	635.0	8.0	EXXON	1.00	45			90		140		140	10					60	
B24-2	647.0	5.0	EXXON	-1.00	35			40		20		65	10					105	
B24-2	652.0	7.0	EXXON	-1.00	20			70		45		50	20					85	
B24-2	655.5	9.5	XAL	-1.00	30	0.00	150	18	340	40	-2	56	-2	1	170	320	20	62	40
B24-2	675.0	9.5	EXXON	1.00	10			90		100		65	10					20	
B24-2	684.5	9.5	XAL	-1.00	2	0.01	100	20	160	120	-2	52	-2	1	10	10	-10	21	-10
B24-2	684.5	9.5	EXXON	-1.00	15			50		95		55	10					15	
B24-2	730.8	9.5	XAL	-1.00	10	0.03	200	15	260	100	-2	44	-2	1	80	190	10	83	30
B24-2			MDNR	1.20		0.00		93		341		250						206	
B24-2			MDNR	1.20		0.00		77		137		100						93	
B24-2			MDNR	2.00		0.00		60		183		147						197	



HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B24-2			MDNR	2.40		0.00		90		87		137						117	
B24-2			MDNR	1.80		0.00		50		83		90						167	
B24-2			MDNR	1.00		0.00		63		40		50						270	
B24-2			MDNR	1.20		0.00		83		50		87						93	
B24-2			MDNR	1.80		0.00		53		153		133						127	
B24-2			MDNR	1.40		0.00		180		97		100						67	
B24-3	428.7	9.1	EXXON	-1.00	5			45		125		65	10					50	
B24-3	447.5	9.0	EXXON	-1.00	15			35		50		50	10					85	
B24-3	456.5	8.5	EXXON	-1.00	40			60		70		45	10					50	
B24-3	465.0	10.0	EXXON	-1.00	10			30		50		50	10					70	
B24-3	484.5	10.5	EXXON	-1.00	5			40		35		50	10					35	
B24-3	590.0	8.8	EXXON	-1.00	5			35		115		55	10					50	
B24-3	599.0		MDNR			0.00		90		193		163						70	
B24-3	685.0	10.0	EXXON	-1.00	-5			40		150		65	10					55	
B24-3	691.5		MDNR			0.00		96		136		100						86	
B24-3	720.0		MDNR	0.03		0.00		96		123		120						90	
B24-3	734.7	9.1	EXXON	-1.00	5			40		140		45	10					60	
B24-3	829.0	10.0	EXXON	-1.00	-5			35		135		75	20					70	
B24-3	840.0		MDNR	0.00		0.00		83		150		133						93	
B24-4			MDNR	1.30		0.00		127		293		267						263	
B24-4			MDNR	1.80		0.00		63		687		150						313	
B24-4			MDNR	1.10		0.00		100		153		143						97	
B24-4			MDNR	1.00		0.00		113		503		173						57	
B24-4			MDNR	1.20		0.00		90		163		103						67	
B24-4			MDNR	0.90		0.00		100		77		143						80	
B24-4			MDNR	0.90		0.00		80		190		110						83	
B24-4			MDNR	1.20		0.00				77		113						410	
B24-4			MDNR	0.80		0.00		133		260		157						147	
B24-4			MDNR	1.10		0.00		113		340		387						90	
B24-4			MDNR	0.90		0.00		100		127		143						100	
B31-1	178.0	97.0	EXXON					20		25		10						55	
B31-1	275.0	9.5	EXXON					20		15		10						40	
B31-1	284.5	11.0	EXXON	-1.00	5			25		35		65						90	
B31-1	295.5	1.0	EXXON					65		125		55						545	
B31-1	296.5	0.5	EXXON	2.00	-5			35		560		125						840	
B31-1	297.0	3.0	EXXON					60		85		60						65	
B31-1	300.0	5.0	EXXON	2.00	10			50		435		145						145	
B31-1	305.0	1.2	EXXON	2.00	15			50		150		100						260	
B31-1	306.2	0.3	EXXON	1.00	15			40		10		80						550	
B31-1	306.5	2.5	EXXON	1.00	30			45		420		90						365	
B31-1	309.0	6.0	EXXON	1.00	5			70		190		130						60	
B31-1	315.0	8.0	EXXON	1.00	-5			65		510		115						60	
B31-1	323.0	5.0	EXXON	1.00	-5			145		1100		120						45	
B31-1	328.0	7.0	EXXON					95		355		100						80	
B31-1	335.0	10.0	EXXON					80		140		100						145	
B31-1	345.0	4.0	EXXON					45		20		70						100	

HOLE	D	INT.	I.A.B	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B31-1	349.0	11.0	EXXON	1.00	-5			70	70	195		100						165	
B31-1	360.0	60.0	EXXON					75	75	370		85						75	
B31-1	420.0	17.2	EXXON					55	55	60		80						45	
B31-1	437.2	7.6	EXXON	1.00	-5			195	195	315		135						60	
B31-1	444.8	20.2	EXXON					75	75	110		90						65	
B31-1	465.0	10.5	EXXON	1.00	-5			115	115	165		105						100	
B31-1	475.5	11.5	EXXON					145	145	175		75						125	
B31-1	487.0	6.0	EXXON	1.00	-5			80	80	180		90						110	
B31-1	493.0	21.0	EXXON					85	85	140		80						130	
B31-1	514.0	10.0	EXXON					50	50	65		60						275	
B31-1	524.0	10.0	EXXON	1.00	10			125	125	70		60						1200	
B31-1	534.0	2.0	EXXON	2.00	20	0.10		45	45	270		135						330	
B31-1	534.0	4.0	B-C	0.70	25	0.14		32	32	153	5	63	10	-2		25		390	
B31-1	538.0	4.0	B-C	0.40	14	0.13		42	42	78	7	39	12	-2		110		715	
B31-1	542.0	1.8	B-C	1.10	32	0.22		65	65	71	5	33	16	-2		27		252	
B31-1	542.0	3.8	EXXON	1.00	20	0.10		22	22	75		55						215	
B31-1	543.8	4.2	B-C	0.70	23	0.14		80	80	44	3	28	7	-2		19		115	
B31-1	545.8	6.2	EXXON					29	29	75		60						220	
B31-1	548.0	4.0	B-C	1.20	55	0.11		37	37	86	83	63	12	-2		11		225	
B31-1	552.0	4.0	B-C	0.20	63	0.08		80	80	23	15	33	11	-2		8		207	
B31-1	552.0	5.0	EXXON	1.00	70			65	65	65		70						265	
B31-1	557.0	14.8	EXXON					50	50	30		50						50	
B31-1	571.8	3.2	EXXON	1.00	-5			25	25	25		55						80	
B31-1	575.0	30.0	EXXON					50	50	20		60						35	
B31-1	605.0	10.0	EXXON	-1.00	5			45	45	30		85						50	
B31-1	615.0	10.0	EXXON					70	70	45		75						165	
B31-1	625.0	10.0	EXXON					60	60	30		85						55	
B31-1	635.0	2.5	EXXON					60	60	30		85						55	
B31-1	637.5	3.5	EXXON	2.00	15			85	85	260		125						140	
B31-1	641.0	4.0	EXXON					50	50	40		25						30	
B31-1	645.0	14.0	EXXON					55	55	30		80						45	
B31-1	659.0	9.0	EXXON	1.00	5			60	60	85		75						65	
B31-1	668.0	40.5	EXXON					20	20	15		10						75	
B31-1	708.5	9.5	EXXON	-1.00	-5			20	20	20		25						35	
B31-2	287.0	5.0	EXXON	-1.00				20	20	60		30						70	
B31-2	325.0	5.0	EXXON	1.00				20	20	50		35						80	
B31-2	330.0	5.0	EXXON	1.00				20	20	35		30						60	
B31-2	345.0	5.0	EXXON	1.00				40	40	40		60						100	
B31-2	365.0	3.0	EXXON	-1.00				30	30	35		90						60	
B31-2	370.0	3.0	EXXON	-1.00				45	45	45		200						85	
B31-2	390.0	2.8	EXXON	1.00				40	40	345		160						185	
B31-2	392.8	3.9	EXXON	1.00				50	50	185		95						150	
B31-2	396.9	6.1	EXXON	1.00				55	55	245		80						205	
B31-2	403.0	4.2	EXXON	1.00				50	50	360		55						230	
B31-2	407.2	3.3	EXXON	1.00				75	75	130		65						140	
B31-2	427.0	5.0	EXXON	1.00				55	55	240		75						70	
B31-2	456.0	3.0	EXXON	1.00				45	45	120		65						65	
B31-2	464.0	6.0	EXXON	1.00				60	60	175		80						70	
B31-2	523.0	2.0	EXXON	-1.00				45	45	55		140						75	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B31-2	553.0	4.1	EXXON	1.00				60		115		75						120	
B31-2	557.1	1.7	EXXON	-1.00				90		320		95						85	
B31-2	558.8	4.2	EXXON	-1.00				55		80		75						125	
B31-2	563.0	5.0	EXXON	1.00				45		75		60						80	
B31-2	568.0	5.0	EXXON	1.00				55		165		70						115	
B31-2	573.0	5.0	EXXON	1.00				55		135		75						150	
B31-2	578.0	4.8	EXXON	-1.00				65		220		80						115	
B31-2	582.8	2.6	EXXON	1.00				70		120		85						40	
B31-2	585.4	7.6	EXXON	-1.00				100		220		80						110	
B31-2	613.0	5.0	EXXON	1.00				75		190		85						110	
B31-2	618.0	5.0	EXXON	-1.00				55		105		80						90	
B31-2	623.0	5.0	EXXON	-1.00				65		165		70						195	
B31-2	628.0	5.0	EXXON	-1.00				70		185		85						170	
B31-2	633.0	5.0	EXXON	-1.00				55		90		65						135	
B31-2	638.0	5.0	EXXON	-1.00				55		105		70						110	
B31-2	643.0	5.0	EXXON	-1.00				45		75		60						75	
B31-2	648.0	5.0	EXXON	-1.00				35		150		55						90	
B31-2	743.6	3.5	EXXON	-1.00				50		120		55						95	
B31-2	747.1	4.9	EXXON	-1.00				50		110		65						85	
B31-2	752.0	5.0	EXXON	-1.00				50		115		65						85	
B31-2	766.8	6.2	EXXON	-1.00				45		130		70						75	
B31-2	795.0	5.0	EXXON	1.00				60		150		80						125	
B31-2	800.0	5.0	EXXON	-1.00				55		65		75						105	
B31-2	805.0	5.0	EXXON	-1.00				50		85		75						130	
B31-2	810.0	5.0	EXXON	-1.00				40		35		65						65	
B31-2	815.0	5.0	EXXON	1.00				65		125		80						170	
B31-2	820.0	5.0	EXXON	1.00				50		65		70						115	
B31-2	825.0	5.0	EXXON	1.00				70		195		85						275	
B31-2	830.0	5.0	EXXON	1.00				60		125		85						145	
B31-2	835.0	5.0	EXXON	1.00				60		75		80						130	
B31-2	840.0	5.0	EXXON	-1.00				65		115		85						105	
B31-2	845.0	5.0	EXXON	1.00				65		110		90						120	
B31-2	850.0	5.0	EXXON	-1.00				55		120		90						90	
B31-2	855.0	5.0	EXXON	-1.00				50		100		90						55	
B31-2	860.0	7.2	EXXON	1.00				55		165		75						125	
B31-2	867.2	3.6	EXXON	-1.00				55		65		140						90	
B31-2	870.9	12.1	EXXON	1.00				70		190		85						150	
B31-2	883.0	5.0	EXXON	-1.00				60		75		80						130	
B31-2	888.0	5.0	EXXON	1.00				60		80		75						135	
B31-2	893.0	4.2	EXXON	1.00				85		120		75						135	
B31-2	897.2	7.8	EXXON	-1.00				50		115		85						95	
B31-2	905.0	5.0	EXXON	-1.00				45		120		80						75	
B31-2	910.0	5.0	EXXON	-1.00				40		75		65						65	
B31-2	915.0	5.8	EXXON	-1.00				50		125		70						110	
B31-2	920.8	4.6	EXXON	-1.00				25		25		15						85	
B31-2	925.4	7.6	EXXON	1.00				65		130		70						95	
B31-2	933.0	5.0	EXXON	1.00				60		110		80						110	
B31-2	938.0	5.0	EXXON	1.00				60		140		65						115	
B31-2	943.0	5.0	EXXON	1.00				65		195		75						110	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B31-2	948.0	5.0	EXXON	1.00				75		190		80						160	
B31-2	953.0	5.0	EXXON	1.00				60		120		75						140	
B31-2	958.0	5.0	EXXON	1.00				65		180		85						135	
B31-2	963.0	5.0	EXXON	1.00				60		135		80						125	
B31-2	968.0	5.0	EXXON	1.00				45		70		70						115	
B31-2	973.0	5.0	EXXON	1.00				65		135		80						120	
B31-2	978.0	5.0	EXXON	1.00				55		95		80						115	
B31-2	983.0	5.0	EXXON	1.00				65		115		80						120	
B31-2	988.0	5.0	EXXON	-1.00				55		100		70						105	
B31-3	102.0	148.0	EXXON	-1.00				55		35		55						80	
B31-3	250.0	150.0	EXXON	-1.00				55		40		60						90	
B31-3	400.0	45.0	EXXON	-1.00				60		30		50						100	
B31-3	445.0	3.5	EXXON	-1.00				60		35		60						95	
B31-3	448.5	9.4	EXXON	-1.00				60		70		40						70	
B31-3	457.9	5.8	EXXON	-1.00				85		70		45						45	
B31-3	463.5	3.8	EXXON	-1.00				45		20		20						35	
B31-3	467.3	1.0	EXXON	-1.00				135		160		45						35	
B31-3	468.3	1.5	EXXON	-1.00				40		20		20						35	
B31-3	469.8	2.2	EXXON	-1.00		0.10		110		140		45						40	
B31-3	472.0	3.6	EXXON	-1.00				80		95		30						35	
B31-3	475.6	9.5	EXXON	-1.00				65		45		65						95	
B31-3	485.1	7.0	EXXON	-1.00				45		120		40						35	
B31-3	492.1	6.5	EXXON	-1.00				60		335		80						35	
B31-3	498.6	2.7	EXXON	-1.00				65		85		30						65	
B31-3	501.3	3.7	EXXON	-1.00				150		150		45						40	
B31-3	505.0	10.0	EXXON	1.00				75		190		40						50	
B31-3	515.0	10.0	EXXON	-1.00				25		15		10						-5	
B31-3	525.0	10.0	EXXON	-8.00				30		20		15						410	
B31-4	102.0	53.0	EXXON	-1.00				70		35		55						90	
B31-4	160.0	2.0	EXXON	-1.00				65		41		60						80	
B31-4	170.0	2.0	EXXON	-1.00				70		45		60						90	
B31-4	199.1	0.4	EXXON	-1.00				110		405		105						29	
B31-4	199.5	6.2	EXXON	1.00				65		90		50						29	
B31-4	205.7	2.1	EXXON	-1.00				180		460		120						39	
B31-4	207.8	2.2	EXXON	-1.00				30		30		20						15	
B31-5	84.0	44.0	EXXON					60		55		65						100	
B31-5	129.0	14.0	EXXON					50		20		60						105	
B31-5	143.0	2.5	EXXON					50		85		60						145	
B31-5	145.5	1.9	EXXON					60		85		75						130	
B31-5	150.4	1.3	EXXON					65		110		70						380	
B31-5	160.0	10.2	EXXON					80		110		45							
B31-5	170.2	7.5	EXXON	-1.00				60		55		60						70	
B31-5	177.7	3.1	EXXON					55		65		65						105	
B31-5	180.8	1.3	EXXON					45		135		45						50	
B31-5	182.1	2.4	EXXON					75		60		70						45	
B31-5	184.5	6.8	EXXON					55		80		55						35	
B31-5	191.3	3.7	EXXON					45		50		45						50	
B31-5	195.0	8.0	EXXON					50		50		65						90	
B31-5	203.0	7.0	EXXON	-1.00				50		115		45						45	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B31-5	210.0	5.0	EXXON	-1.00				55		40		45						50	
B31-5	215.0	5.0	EXXON	-1.00				60		145		50						160	
B31-5	220.0	1.0	EXXON	-1.00				60		70		45						340	
B31-5	221.0	5.5	EXXON	-1.00				50		95		40						80	
B31-5	226.5	8.5	EXXON					50		100		55						65	
B31-5	235.0	5.0	EXXON					55		115		50						50	
B31-5	240.0	5.0	EXXON					60		160		60						65	
B31-5	245.0	5.0	EXXON					55		130		65						100	
B31-5	250.0	6.0	EXXON					70		85		65						130	
B31-5	256.0	5.3	EXXON					50		70		80						155	
B31-5	261.3	4.1	EXXON	-1.00				70		65		45						35	
B31-5	265.4	2.6	EXXON					50		115		60						90	
B31-5	268.0	5.3	EXXON					55		35		75						100	
B31-5	273.3	151.7	EXXON	-1.00				50		35		60						100	
B31-5	425.0	7.0	EXXON	-1.00				60		50		70						145	
B31-5	432.0	5.5	EXXON	-1.00				55		135		60						50	
B31-5	437.5	6.9	EXXON	-1.00				60		140		75						95	
B31-5	444.4	4.5	EXXON	-1.00				55		25		50						40	
B31-5	448.9	6.1	EXXON	-1.00				60		195		75						105	
B31-5	455.0	6.0	EXXON	-1.00				60		125		80						170	
B31-5	461.0	4.0	EXXON	-1.00				55		175		65						175	
B31-5	465.0	3.1	EXXON	-1.00				50		105		85						180	
B31-5	468.1	1.9	EXXON	-1.00				65		50		80						165	
B31-5	470.0	5.0	EXXON	-1.00				80		125		80						155	
B31-5	475.0	5.0	EXXON	-1.00				65		130		86						165	
B31-5	480.0	5.0	EXXON	-1.00				75		110		90						170	
B31-5	485.0	5.0	EXXON	-1.00				60		115		80						150	
B31-5	490.0	5.0	EXXON	-1.00				60		95		75						150	
B31-5	495.0	5.0	EXXON	-1.00				65		105		80						155	
B31-5	500.0	5.0	EXXON	-1.00				60		120		80						210	
B31-5	505.0	5.0	EXXON	-1.00				60		135		80						200	
B31-5	510.0	5.0	EXXON	-1.00				70		160		100						170	
B31-5	515.0	5.0	EXXON	-1.00				65		135		85						180	
B31-5	520.0	5.0	EXXON	-1.00				85		225		95						225	
B31-5	525.0	5.0	EXXON	-1.00				60		175		75						185	
B31-5	530.0	5.0	EXXON	-1.00				60		100		75						210	
B31-5	535.0	10.0	EXXON					60		145		75						195	
B31-5	545.0	10.0	EXXON					65		135		80						155	
B31-5	555.0	10.0	EXXON					55		105		85						150	
B31-5	565.0	10.0	EXXON					55		90		80						100	
B31-5	575.0	10.0	EXXON					60		85		80						100	
B31-5	585.0	10.0	EXXON					60		125		75						100	
B31-5	595.0	10.0	EXXON					60		110		86						105	
B31-5	605.0	10.0	EXXON					65		125		86						150	
B31-5	615.0	10.0	EXXON					65		140		86						135	
B31-5	625.0	10.0	EXXON					60		110		90						130	
B31-5	635.0	20.0	EXXON					60		120		86						105	
B31-5	645.0	10.0	EXXON					60		175		80						80	
B31-5	655.0	10.0	EXXON					60		115		80						100	

HOLE	D	INT. LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
B31-5	665.0	20.0	-1.00				60		120		85						70	
B5-1	123.7	9.5	-1.00	-5		45			80		105	10					30	
B5-1	200.3	9.7	-1.00	-5		40			40		65	10					20	
B5-1	247.9	10.2	-1.00	5		35			35		45	10					15	
B5-1	326.1	10.7	-1.00	-5		45			160		60	10					30	
B5-1	440.2	7.8	1.00	-5		75			125		150	30					165	
B5-1	448.0	4.0	1.00	-5		105			565		110	60					2900	
B5-1	452.0	6.5	1.00	-5		75			135		80	30					135	
B5-1	541.5	1.5	1.00	-5		55			165		40	20					55	
B58-1	212.0	5.5	1.00	-5		65			235		80	10					90	
B58-1	263.0	7.7	-1.00	-5		10			10		10	10					30	
B58-1	291.0	7.0	1.00	20	0.20	100			175		160	20					175	
B58-1	298.0	8.9	1.00	-5		90			120		140	20					85	
B58-1	309.0	7.2	1.00	10		100			90		145	20					95	
B58-1	316.2	4.8	1.00	15		195			230		190	10					70	
B58-1	327.5	4.5	1.00	-5		170			235		205	10					95	
B58-1			0.60		?	67			100		70						70	
B58-1			0.50		?	70			53		63						70	
B58-1			0.60		?	73			57		67						40	
B58-1			1.60		?	67			163		87						77	
B58-1			1.80		?	63			190		203						100	
B58-1			1.40		?	247			187		140						70	
BD-2	351.6	5.4	3.00	-500		50	20	10	150	15	150	-10	100	-50	30	10	2000	-20
BD-2	357.0	5.3	-1.00	-500		100	7	20	100	5	50	20	-100	-50	70	10	5000	70
BD-2	362.2	5.4	-1.00	-500		500	30	20	100	7	100	10	-100	50	50	10	2000	50
BD-2	367.6	6.0	-1.00	-500		100	50	50	100	10	70	30	-100	50	70	10	5000	70
BD-2	373.6	3.0	-1.00	-500		100	5	50	100	5	100	-10	-100	-50	70	20	500	100
BD-2	376.6	6.4	1.00	-500		70	70	-10	150	15	150	-10	100	-50	20	-10	500	20
BD-2	383.0	5.0	2.00	-500		700	10	500	50	3	150	-10	100	300	100	10	-200	70
BD-2	388.0	5.5	1.50	-500		50	30	10	100	20	100	-10	100	50	50	10	500	20
BD-2	393.5	5.0	1.00	-500		100	70	30	50	10	150	-10	100	200	70	10	500	50
BD-2	398.5	8.0	1.00	-500		150	50	50	20	3	70	-10	100	300	100	20	300	70
BD-2	406.5	5.3	2.00	-500		30	30	-10	100	20	100	-10	100	-50	30	10	700	-20
BD-2	411.8	4.7	1.00	-500		200	50	50	100	15	150	15	100	-50	50	10	3000	50
BD-2	416.5	4.8	-1.00	-500		70	20	20	150	15	100	15	100	-50	50	-10	5000	50
BD-2	421.3	1.7	1.00	-500		50	-5	50	150	20	150	10	100	-50	30	-10	5000	-20
BD-2R	336.0	1.5	-0.50	200		50	10	200	-5	-5	5	-10	-100	100	200	20	-200	50
BD-2R	336.0	1.5	0.20	3	0.01	3			7		2	2					29	
BD-2R	339.0	10.0	-0.50	200		50	30	20	100	-5	15	-10	-100	150	500	70	200	100
BD-2R	339.0	10.0	0.20	3	0.01	20			96		7	2					59	
BD-2R	452.0	10.0	-0.50	200		30	70	70	700	-5	70	-10	-100	150	500	50	200	70
BD-2R	452.0	10.0	0.20	6	0.01	45			327		21	2					31	
BD-2R	494.5	1.5	-0.50	200		20	30	30	7	-5	30	-10	-100	100	500	50	200	70
BD-2R	494.5	1.5	0.20	3	0.01	13			13		7	2					70	
BD-2R	518.0	10.0	-0.50	200		20	50	70	200	-5	50	-10	-100	150	500	50	300	70
BD-2R	518.0	10.0	0.20	2	0.05	17			132		12	2					74	
BD-2R	528.0	9.0	-0.50	200		100	50	50	70	-5	50	-10	-100	200	500	50	200	100
BD-2R	528.0	9.0	0.20	3	0.01	16			51		11	2					57	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
BD-2R	556.0	9.0	B-C	-0.50	200	0.01	50	50	70	100	-5	50	-10	-100	100	500	50	200	70
BD-2R	556.0	9.0	EXXON	0.20	3	-0.01		20		85		18	2					44	
BD-2R	667.5	0.5	EXXON	0.20		-0.01				445								27	
BD-2R	966.0	1.0	EXXON	0.20		-0.01				93								440	
BD-2R	972.0	1.0	EXXON	0.20		-0.01				57								48	
BD-2R	979.0	7.0	EXXON	0.20		-0.01				160								183	
BD-2R	1038.0	9.0	EXXON	0.20		-0.01				30								32	
BD-2R	1049.0	4.0	EXXON	0.20		-0.01				80								81	
BD-2R	1073.0	10.0	EXXON	0.20		-0.01				88								30	
BD-3	270.0	2.0	B-C	0.20	2	-0.01		16		28	1	19	47	4		68		207	
BD-3	270.0	2.0	B-C	0.90	5	0.01				25								104	
BD-3	272.0	2.0	B-C	1.60	5	0.01		24		282	6	89	230	-2		53		309	
BD-3	272.0	4.0	B-C	1.90	10	0.16				237								123	
BD-3	274.0	2.0	B-C	0.70	7	0.01		37		161	7	59	61	-2		73		112	
BD-3	276.0	2.0	B-C	0.50	12	0.01		99		157	4	75	19	-2		42		87	
BD-3	289.0	1.0	B-C	0.70	15	-0.01				36								70	
BD-3	294.0	2.0	B-C	0.20	6	-0.01				22								119	
BD-3	309.0	2.0	B-C	0.50	4	0.01				145								51	
BD-3	317.0	1.0	B-C	-0.02	12	0.01				33								37	
BD-3	380.0	2.0	B-C	0.80	118	0.45				109								1370	
BD-3	382.0	1.0	B-C	0.40	32	0.01				118								405	
BD-3	396.0	1.0	B-C	0.60	113	0.05				93								1210	
BD-3	398.0	2.0	B-C	0.30	52	-0.01				97								425	
BD-3	419.0	1.0	B-C	-0.20	37	-0.01				34								197	
BD-N-1	82.0	5.0	CMS	-0.30		0.00				90								25	
BD-N-1	87.0	5.0	CMS	-0.30		0.03				230								130	
BD-N-1	92.0	5.0	CMS	0.30		0.00				55								45	
BD-N-1	97.0	5.0	CMS	-0.30		0.01				95								50	
BD-N-1	102.0	5.0	CMS	-0.30		0.00				90								35	
BD-N-1	107.0	6.0	CMS	-0.30		0.00				130								30	
BD-N-1	130.0	4.0	CMS	-0.30		0.01				95								80	
BD-N-1	134.0	4.0	CMS	-0.30		0.00				25								75	
BD-N-1	168.0	2.0	CMS	-0.30		0.01				170								260	
BD-N-1	169.0	2.0	CMS	-0.30		0.01				95								30	
BD-N-1	214.0	1.0	CMS	-0.30		0.01				75								75	
BD-N-1	230.0	4.0	CMS	0.30		0.00				125								125	
BD-N-1	234.0	4.0	CMS	-0.30		0.01				105								100	
BD-N-1	246.0	5.0	CMS	-0.30		0.00				115								70	
BD-N-1	251.0	5.0	CMS	0.30		0.00				115								135	
BD-N-1	256.0	5.0	CMS	0.30		0.00				85								60	
BD-N-1	261.0	5.0	CMS	-0.30		0.01				155								120	
BD-N-1	339.0	2.0	CMS	-0.30		0.01				165								20	
BD-N-1	344.0	1.0	CMS	-0.30		0.01				195								60	
BD-N-1	350.0	3.0	CMS	-0.30		0.01				130								85	
BD-N-1	360.0	5.0	CMS	-0.30		0.01				100								50	
BD-N-1	365.0	5.0	CMS	-0.30		0.01				100								40	
BD-N-1	370.0	3.0	CMS	-0.30		0.01				125								30	
BD-N-1	414.0	1.0	CMS	-0.30		0.01				275								280	
BD-N-1	460.0	5.0	CMS	1.00		0.02				280								475	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
BD-N-1	465.0	5.0	CMS	0.60	0.01	0.01				220								380	
BD-N-1	470.0	5.0	CMS	0.40	0.01	0.01				130								1190	
BD-N-1	480.0	5.0	CMS	0.70	0.05	0.05				130								840	
BD-N-1	490.0	5.0	CMS	0.60	0.02	0.02				185								3910	
BD-N-1	500.0	5.0	CMS	0.80	0.03	0.03				105								110	
BD-N-1	510.0	5.0	CMS	0.80	0.08	0.08				240								2330	
BD-N-1	520.0	5.0	CMS	1.20	0.05	0.05				120								2480	
BD-N-1	530.0	5.0	CMS	1.00	0.01	0.01				260								3180	
BD-N-1	540.0	5.0	CMS	0.80	0.05	0.05				410								3180	
BD-N-1	550.0	5.0	CMS	1.20	0.05	0.05				960								3990	
BD-N-1	560.0	5.0	CMS	0.90	0.01	0.01				490								5610	
BD-N-1	570.0	5.0	CMS	1.50	0.02	0.02				540								4320	
BD-N-1	580.0	5.0	CMS	0.80	0.01	0.01				235								2750	
BD-N-1	590.0	5.0	CMS	0.90	0.01	0.01				580								3580	
BD-N-1	600.0	5.0	CMS	1.00	0.01	0.01				590								3770	
BD-N-1	610.0	5.0	CMS	1.00	0.01	0.01				630								3290	
BD-N-1	620.0	5.0	CMS	1.00	0.01	0.01				580								4790	
BD-N-1	630.0	5.0	CMS	1.00	0.01	0.01				510								4370	
BD-N-1	640.0	5.0	CMS	1.00	0.01	0.01				310								5240	
BD-N-1	650.0	5.0	CMS	1.10	0.01	0.01				570								4710	
BD-N-1	660.0	5.0	CMS	1.20	0.01	0.01				165								3430	
BD-N-1	670.0	5.0	CMS	1.10	0.01	0.01				245								4260	
BD-N-1	680.0	5.0	CMS	0.90	0.01	0.01				75								1820	
BD-N-1	690.0	5.0	CMS	1.10	0.01	0.01				720								4650	
BD-N-1	700.0	5.0	CMS	1.20	0.01	0.01				640								3860	
BD-N-1	710.0	5.0	CMS	0.90	0.01	0.01				740								3050	
BD-N-1	720.0	5.0	CMS	0.30	0.01	0.01				460								2110	
BD-N-1	730.0	5.0	CMS	0.40	0.01	0.01				420								2710	
BD-N-1	755.0	5.0	CMS	1.30	0.01	0.01				670								4650	
BD-N-1	760.0	5.0	CMS	1.60	0.01	0.01				590								7260	
BD-N-1	770.0	5.0	CMS	1.30	0.01	0.01				480								6730	
BD-N-1	780.0	5.0	CMS	1.60	0.01	0.01				650								3500	
BD-N-1	790.0	5.0	CMS	1.50	0.01	0.01				1150								5380	
BD-N-1	800.0	5.0	CMS	1.20	0.00	0.00				435								3980	
BD-N-1	810.0	2.0	CMS	0.60	0.01	0.01				690								3330	
BD-P-1	210.0	5.0	CMS	-0.30	0.01	0.01				110								35	
BD-P-1	235.0	5.0	CMS	-0.30	0.01	0.01				100								30	
BD-P-1	250.0	5.0	CMS	-0.30	0.01	0.01				95								25	
BD-P-1	260.0	5.0	CMS	-0.30	0.01	0.01				145								15	
BD-P-1	265.0	5.0	CMS	-0.30	0.01	0.01				130								20	
BD-P-1	300.0	5.0	CMS	-0.30	0.01	0.01				115								20	
BD-P-1	350.0	5.0	CMS	-0.30	0.02	0.02				110								290	
BD-P-1	400.0	5.0	CMS	-0.30	0.01	0.01				105								20	
BD-P-1	450.0	5.0	CMS	-0.30	0.01	0.01				75								80	
BD-P-1	500.0	5.0	CMS	-0.30	0.01	0.01				95								20	
BD-P-1	580.0	4.0	CMS	0.30	0.01	0.01				80								35	
BD-P-1	628.0	4.0	CMS	-0.30	0.01	0.01				85								395	
BD-P-1	632.0	4.0	CMS	0.30	0.01	0.01				75								275	
BID-1	464.0	9.0	SPECOMP	-0.50	200	-10.00	200	70	1000	150	-5	300	10	-100	-100	150	10	300	50



HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
BID-2	370.0	10.0	SPECOMP	-0.50	-200	-10.00	-10	50	200	100	5	70	10	-100	200	150	30	-200	100
BID-3	515.0	1.0	SPECOMP	3.00	-200	-10.00	-10	50	150	500	5	150	30	-100	100	70	10	1500	50
C-1-83	622.0	5.0	B-C	0.20	45	0.30	190	28		138	2	47	15	2		140		25	
C-1-83	627.0	5.0	B-C	0.20	18	-0.01	230	14		109	2	15	9	2		93		22	
C-1-83	632.0	5.0	B-C	0.20	10	-0.01	200	12		99	3	11	5	2		97		14	
C-1-83	637.0	6.0	B-C	0.20	25	0.01	170	18		126	3	21	7	2		96		28	
C-1-83	643.0	5.0	B-C	0.20	22	-0.01	180	16		152	2	18	17	2		100		22	
C-1-83	648.0	5.0	B-C	0.20	22	-0.01	240	18		226	3	26	25	2		95		21	
C-1-83	653.0	5.0	B-C	0.20	18	-0.01	220	13		116	2	16	11	2		76		17	
C-1-83	658.0	5.0	B-C	0.20	12	-0.01	260	12		107	6	12	8	2		79		16	
C-1-83	663.0	5.0	B-C	0.20	75	-0.01	260	22		60	4	73	6	2		157		28	
C-1-83	668.0	5.0	B-C	0.20	38	-0.01	230	23		78	1	63	11	2		111		24	
C-1-83	673.0	5.0	B-C	0.30	160	0.05	280	36		118	3	82	14	2		146		24	
C-1-83	678.0	13.0	B-C	0.30	130	0.04	340	40		57	3	61	6	2		141		17	
C-1-83	691.0	5.0	B-C	0.40	25	0.02	180	25		51	1	27	2	3		81		15	
C-1-83	696.0	5.0	B-C	0.20	30	0.04	210	26		18	3	33	2	2		80		18	
C-1-83	701.0	5.0	B-C	0.20	22	0.01	320	17		44	1	33	4	3		79		18	
C-1-83	706.0	6.0	B-C	0.40	25	-0.01	540	19		22	1	36	9	2		118		36	
C-1-83	712.0	5.0	B-C	0.40	120	0.14	570	15		42	2	31	107	3		121		111	
C-1-83	717.0	5.0	B-C	0.50	155	0.13	570	16		196	2	30	20	3		101		18	
C-1-83	722.0	5.0	B-C	0.50	320	0.26	590	19		97	2	42	2	4		117		15	
C-1-83	727.0	4.0	B-C	0.70	280	0.37	530	47		365	1	47	3	5		99		10	
C-1-83	731.0	5.0	B-C	0.60	38	-0.01	310	22		41	3	49	8	2		103		54	
C-1-83	829.0	4.0	B-C	0.20	12	0.01	270	18		104	3	16	13	3		78		15	
C-1-83	833.0	5.0	B-C	0.20	18	0.15	390	30		119	4	72	20	2		139		39	
C-1-83	874.0	5.0	B-C	0.20	12	0.01	300	13		83	5	54	12	2		95		25	
C-2B-84	539.0	6.0	B-C	0.20	85	-0.01	198	22		28	3	63	8	-2		127		147	
C-2B-84	545.0	5.0	B-C	0.20	145	0.05	200	58		167	3	209	7	6		222		246	
C-2B-84	550.0	5.0	B-C	1.70	175	-0.01	190	106		298	3	192	4	12		262		97	
C-2B-84	555.0	8.0	B-C	1.10	52	0.01	170	45		66	3	18	6	-2		195		171	
C-2B-84	563.0	3.0	B-C	0.20	22	-0.01	190	27		30	2	36	18	4		149		76	
C-2B-84	569.0	9.0	B-C	0.20	15	0.04	160	24		42	2	23	7	7		113		71	
C-2B-84	578.0	5.0	B-C	0.20	12	0.01	150	31		60	1	28	8	4		114		71	
C-2B-84	583.0	5.0	B-C	0.20	38	-0.01	260	20		55	2	28	6	2		127		38	
C-2B-84	588.0	5.0	B-C	0.20	125	0.01	140	53		68	5	204	10	2		143		88	
C-2B-84	593.0	4.0	B-C	0.20	280	0.02	180	82		92	2	266	7	-2		251		124	
C-2B-84	597.0	5.0	B-C	0.20	1000	0.04	70	49		81	4	109	7	-2		206		80	
C-2B-84	602.0	5.0	B-C	0.20	1000	0.02	40	53		100	4	192	6	-2		196		57	
C-2B-84	607.0	5.0	B-C	0.20	550	0.09	40	62		89	3	175	14	-2		229		58	
C-2B-84	612.0	4.0	B-C	0.20	145	0.01	120	69		98	3	184	9	-2		206		82	
C-2B-84	616.0	5.0	B-C	0.20	28	0.01	150	57		89	2	185	14	-2		228		84	
C-2B-84	621.0	4.0	B-C	0.20	22	0.01	80	59		77	3	152	5	-2		244		93	
C-2B-84	625.0	5.0	B-C	0.20	22	0.01	90	57		100	4	140	4	-2		230		81	
C-2B-84	848.0	5.0	B-C	0.20	305	0.02	150	31		78	5	60	7	-2		187		60	
C-2B-84	853.0	5.0	B-C	0.20	22	0.01	40	44		126	5	43	6	-2		293		85	
C-2B-84	1059.0	6.0	B-C	0.20	28	0.01	80	38		52	3	96	5	-2		251		55	
C-2B-84	1065.0	6.0	B-C	1.50	10	-0.01	230	29		40	2	92	21	-2		224		69	
C-2B-84	1071.0	3.0	B-C	0.70	12	-0.01	280	16		39	3	22	6	-2		109		23	
C-2B-84	1074.0	5.0	B-C	3.80	25	0.02	220	27		50	5	40	7			102		29	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
C-2B-84	1079.0	5.0	B-C	0.50	48	0.02	240	30		55	5	45	4	-2		98		33	
C-2B-84	1084.0	3.0	B-C	1.40	25	0.01	220	16		41	3	33	9	-2		109		25	
C-2B-84	1087.0	5.0	B-C	0.20	28	-0.01	230	28		65	5	28	7	-2		112		19	
C-2B-84	1092.0	5.0	B-C	0.20	15	-0.01	230	13		34	4	29	6	-2		71		18	
C-2B-84	1097.0	5.0	B-C	0.20	12	0.01	180	13		39	4	34	5	-2		67		25	
C-2B-84	1102.0	5.0	B-C	1.30	25	0.01	190	14		26	4	39	6	-2		76		19	
C-2B-84	1107.0	5.0	B-C	0.60	28	0.02	120	23		470	5	76	5	-2		59		21	
C-2B-84	1112.0	5.0	B-C	0.90	105	-0.01	230	37		30	3	111	5	-2		131		20	
C-2B-84	1117.0	3.0	B-C	0.30	38	0.07	190	25		40	3	41	6	5		77		19	
C-2B-84	1120.0	5.0	B-C	0.20	52	0.29	200	13		26	4	29	6	3		79		21	
C-2B-84	1125.0	5.0	B-C	0.20	58	0.04	230	21		22	3	27	5	-2		88		26	
C-2B-84	1130.0	5.0	B-C	0.60	55	0.01	250	55		22	3	307	7	-2		144		32	
C-2B-84	1135.0	4.0	B-C	0.20	70	0.01	180	60		38	2	490	23	-2		125		57	
C-2B-84	1139.0	5.0	B-C	0.20	130	0.01	90	97		112	3	526	6	-2		203		46	
C-2B-84	1144.0	4.0	B-C	0.20	48	0.05	520	40		36	3	98	3	-2		142		45	
C-2B-84	1148.0	5.0	B-C	11.00	28	0.01	640	36		138	2	78	13	3		119		53	
C-2B-84	1153.0	5.0	B-C	0.20	28	0.03	630	25		34	3	65	5	-2		124		53	
C-2B-84	1158.0	5.0	B-C	2.10	12	-0.01	590	28		49	3	58	23	2		94		53	
C-2B-84	1163.0	5.0	B-C	0.20	25	-0.01	650	33		77	3	70	4	-2		102		52	
C-2B-84	1168.0	5.0	B-C	0.20	28	0.01	620	24		45	5	61	6	-2		79		36	
C-2B-84	1173.0	5.0	B-C	0.20	75	-0.01	570	14		106	5	62	7	-2		67		24	
C-2B-84	1178.0	4.0	B-C	0.20	42	-0.01	220	14		31	3	37	4	-2		78		63	
C-2B-84	1182.0	5.0	B-C	0.20	10	0.01	280	24		20	4	35	2	-2		93		48	
C-2B-84	1187.0	5.0	B-C	0.20	8	-0.01	170	25		17	4	86	5	-2		96		50	
C-3-84	769.0	5.0	CAL	0.34		-0.07													
C-3-84	774.0	5.0	CAL	0.69		-0.07													
C-3-84	779.0	5.0	CAL	1.37		-0.07													
C-3-84	784.0	5.0	CAL	-0.34		-0.07													
C-3-84	789.0	4.0	CAL	1.37		-0.07													
C-3-84	793.0	5.0	CAL	-0.34		-0.07													
C-3-84	798.0	4.0	CAL	2.74		-0.07													
C-3-84	802.0	5.0	CAL	0.69		0.21													
C-3-84	807.0	4.0	CAL	0.34		-0.07													
C-4-84	399.0	10.0	CAL	0.34		0.14													
C-4-84	409.0	12.0	CAL	-0.34		0.14													
C-4-84	537.0	6.0	CAL	0.69		-0.07													
C-4-84	567.0	5.0	CAL	-0.34		0.34													
C-4-84	572.0	5.0	CAL	0.34		0.41													
C-4-84	577.0	5.0	CAL	-0.34		0.41													
C-4-84	582.0	5.0	CAL	1.71		0.48													
C-4-84	587.0	5.0	B-C	-0.20	7	0.01													
C-4-84	592.0	5.0	B-C	-0.20	25	0.03													
C-4-84	597.0	5.0	B-C	-0.20	17	-0.01													
C-4-84	602.0	5.0	B-C	-0.20	23	0.02													
C-4B-84	413.0	4.0	B-C	0.20	145	0.05	180	15		21	5	75	38	-2		250		85	
C-4B-84	417.0	4.0	B-C	0.20	60	0.04	520	18		72	4	37	21	-2		71		40	
C-4B-84	421.0	7.0	B-C	0.30	165	0.29	180	27		43	7	83	18	12		40		24	
C-4B-84	428.0	12.0	B-C	0.20	48	0.05	200	23		41	6	29	5	4		39		20	
C-4B-84	440.0	7.0	B-C	0.20	75	0.06	190	27		36	5	37	9	-2		43		20	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
C-4B-84	447.0	6.0	B-C	0.20	6	0.01	190	21		40	7	24	5	5		40		17	
C-4B-84	453.0	5.0	B-C	0.20	50	-0.01	200	8		28	3	13	5	-2		33		15	
C-4B-84	458.0	5.0	B-C	0.20	50	0.01	220	16		30	3	33	6	-2		52		13	
C-4B-84	463.0	10.0	B-C	0.20	15	0.01	170	50		218	4	68	15	-2		241		32	
C-4B-84	473.0	8.0	B-C	0.20	8	0.01	290	11		32	3	18	5	5		33		8	
C-4B-84	481.0	5.0	B-C	0.20	4	-0.01	300	5		25	4	10	8	-2		26		11	
C-4B-84	486.0	5.0	B-C	0.20	220	-0.01	240	5		32	5	15	7	3		27		13	
C-4B-84	491.0	5.0	B-C	0.20	75	0.13	240	8		30	5	15	5	3		32		14	
C-4B-84	496.0	5.0	B-C	0.20	610	0.08	260	8		29	6	18	5	4		32		14	
C-4B-84	501.0	4.0	B-C	0.20	155	0.09	310	7		33	4	23	7	4		44		16	
C-4B-84	505.0	5.0	B-C	0.20	6	0.03	330	9		29	5	26	7	-2		52		22	
C-4B-84	510.0	5.0	B-C	0.50	6	-0.01	260	8		20	5	26	6	5		37		20	
C-4B-84	515.0	5.0	B-C	0.50	6	0.02	230	5		24	4	31	3	-2		41		16	
C-4B-84	520.0	5.0	B-C	1.20	5	-0.01	230	6		27	4	19	4	2		36		18	
C-4B-84	525.0	5.0	B-C	1.50	10	0.01	230	7		27	5	23	4	-2		47		21	
C-4B-84	530.0	5.0	B-C	0.20	12	-0.01	240	7		25	4	17	4	4		40		15	
C-4B-84	535.0	5.0	B-C	0.80	18	-0.01	210	7		25	4	19	5	3		41		15	
C-4B-84	540.0	3.0	B-C	0.50	30	0.01	200	7		24	4	23	4	-2		41		15	
C-4B-84	543.0	4.0	B-C	1.20	8	0.08	210	16		34	5	40	4	-2		38		26	
C-4B-84	547.0	5.0	B-C	0.50	5	0.03	280	12		27	5	31	5	3		34		53	
C-4B-84	552.0	4.0	B-C	1.00	5	0.01	280	9		38	5	30	4	-2		32		46	
C-4B-84	556.0	5.0	B-C	0.50	22	0.02	220	18		47	7	37	5	2		41		56	
C-4B-84	561.0	6.0	B-C	0.60	30	0.04	270	19		43	6	35	6	-2		53		64	
C-4B-84	567.0	5.0	B-C	0.20	5	-0.01	330	31		20	6	77	7	5		134		71	
CON-1	339.0	10.0	CHEMEX	-0.20	7	-0.01	280			104	-1		6	0				168	
CON-1	344.0	10.0	ACME	0.30	12	-3.00	31	64	352	153	1	164	5	2	27	137		108	
CON-1	349.0	11.0	CHEMEX	-0.20	11	-0.01	180			148	-1		-1	0				100	
CON-1	355.0	20.0	ACME	0.10	28	-3.00	37	108	293	501	1	167	7	2	33	123		109	
CON-1	375.0	10.0	CHEMEX	-0.20	12	-0.01	280			38	-1		-1	0				87	
CON-1	380.0	10.0	ACME	0.40	120	-3.00	56	79	394	41	1	127	15	6	24	178		88	
CON-1	385.0	10.0	CHEMEX	0.80	100	-0.01	1120			138	-1		1	1				94	
CON-1	395.0	5.0	ACME	0.40	108	-3.00	25	63	1383	102	1	248	12	2	35	183		196	
CON-1	440.0	5.0	ACME	0.10	33	-3.00	23	35	323	159	1	98	11	2	28	213		107	
CON-1	474.0	10.0	CHEMEX	0.30	4	-0.01	100			49	-1		-1	0				102	
CON-1	475.0	5.0	ACME	0.20	2	-3.00	13	34	222	35	1	61	1	3	71	148		86	
CON-1	484.0	10.0	CHEMEX	0.20	11	-0.01	100			72	-1		-1	0				95	
CON-1	494.0	10.0	CHEMEX	0.20	7	-0.01	40			81	-1		-1	0	66	285		90	
CON-1	504.0	10.0	CHEMEX	-0.20	17	-0.01	380			84	-1		-1	0				105	
CON-1	505.0	5.0	ACME	0.20	17	-3.00	15	28	155	91	1	50	4	2	49	125		81	
CON-1	540.0	5.0	ACME	0.10	31	-3.00	23	51	172	71	1	98	4	4	33	87		150	
CON-1	552.0	10.0	ACME	0.40	148	-3.00	54	38	17	227	1	81	17	3	21	33		153	
CON-1	584.0	10.0	ACME	0.10	76	-3.00	37	13	5	62	3	39	9	2	15	7		33	
CON-1	594.0	10.0	ACME	0.10	82	-3.00	36	19	12	83	1	80	12	3	19	12		49	
CON-1	604.0	10.0	CHEMEX	-0.20	62	-0.01	800			96	-1		10	3	32	112		90	
CON-1	614.0	10.0	ACME	0.10	134	-3.00	40	20	4	68	2	67	14	4	23	8		47	
CON-1	650.0	5.0	ACME	0.20	60	-3.00	35	18	44	41	1	56	8	3	125	15		118	
CON-1	653.0	10.0	CHEMEX	-0.20	20	-0.01	440			40	-1		6	0	195	110		104	
CON-1	670.0	5.0	ACME	0.10	62	-3.00	45	19	65	43	1	59	14	2	101	19		128	
COR-1	258.0	5.0	ROCKY MT	-1.03						50			20					85	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
COR-1	265.2	7.6	BARRINGER	-5.00		-0.10		38	133	40	-30	57	25			98		153	108
COR-1	328.0	5.0	ROCKY MT	-1.03		-0.10				45			20					70	
COR-1	388.0	5.0	ROCKY MT	-1.03		-0.10				50			20					80	
COR-1	443.0	5.0	ROCKY MT	-1.03		-0.10				45			20					80	
COR-1	497.4	8.3	BARRINGER	-5.00		-0.10		35	364	119	30	176	35		347	149		142	101
COR-1	498.0	5.0	ROCKY MT	-1.03		-0.10				70			25					105	
COR-1	554.0	5.0	ROCKY MT	-1.03		-0.10				55			20					85	
FT-10	552.0	4.0	B-C	0.20	330	-0.01	50			26	1		30	2				74	
FT-10	669.0	5.0	B-C	0.20	310	0.01	50			11	1		9	7				8	
FT-10	674.0	5.0	B-C	0.20	310	0.72	40			10	1		8	6				5	
FT-10	679.0	5.0	B-C	0.20	225	0.10	40			8	1		5	4				5	
FT-10	684.0	5.0	B-C	0.20	205	0.02	60			6	1		8	2				6	
FT-10	689.0	5.0	B-C	0.20	190	-0.01	40			17	1		2	2				3	
FT-10	694.0	4.0	B-C	0.20	195	-0.01	40			14	1		4	4				24	
FT-10	752.0	10.0	B-C	0.20	390	0.03	40			6	1		12	19				14	
FT-10	764.0	15.5	B-C	0.20	440	-0.01	40			6	1		7	9				7	
FT-10	774.0		BOWES		700			50	30	15		30	20			50			
FT-10	779.5	10.5	B-C	0.20	148	0.01	50			6	1		16	3				273	
FT-10	790.0	10.0	B-C	0.20	285	-0.01	40			17	1		20	8				34	
FT-14	466.0	4.0	SKYLINE	0.40	120	0.01	50			15	-2		-5	8				15	
FT-14	480.0	5.0	SKYLINE	1.00	165	0.18	50			10	-2		-5	10				20	
FT-14	495.0	5.0	SKYLINE	1.40	165	0.70	50			30	-2		5	10				15	
FT-14	500.0	2.0	B-C	0.30	330	2.75		22		65	7		15	18		2		10	
FT-14	502.0	2.0	B-C	0.30	430	1.50		33		55	8		9	26		8		8	
FT-14	504.0	2.0	B-C	0.30	330	0.52		30		57	7		36	8		5		9	
FT-14	510.0	5.0	SKYLINE	-0.20	160	0.19	340			20	2		5	13				20	
FT-14	515.0	5.0	SKYLINE	0.20	215	0.00	340			10	-2		-5	6				40	
FT-14	535.0	5.0	B-C	0.20	11	-0.01	360			53	-1		5	-2				54	
FT-21	478.0	5.0	B-C	0.80	385	0.27	40			41	-1		13	6				11	
FT-21	483.0	5.0	B-C	0.90	470	0.32	60			79	4		17	10				24	
FT-21	488.0	4.0	B-C	0.20	235	0.02	80			36	3		8	3				26	
FT-21	619.5	6.5	B-C	0.20	5	1.44	820			8	1		6	-2				27	
FT-21	729.0	2.0	B-C	0.20	5	0.01	1520			97	1		7	-2				65	
FT-3	428.5	6.5	?	-1.00						53		85						28	
FT-3	429.0	3.0	CONE			0.10				9		100						74	
FT-3	435.0	5.0	?	-1.00						80								58	
FT-3	440.0	5.0	CONE			0.03				44								115	
FT-3	445.0	5.0	CONE			0.04				56								120	
FT-3	450.0	5.0	CONE			0.03				71								147	
FT-3	455.0	5.0	?	2.00						300		80						95	
FT-3	460.0	5.0	CONE			0.04				132								450	
FT-3	577.0	3.0	?	2.00						600		110						95	
FT-3	582.0	7.0	?	2.00						980		110						22	
FT-7	241.0		BOWES		300				20	15			20			50			
FT-7	243.0		BOWES		500				20	7			20			50			
FT-7	245.0		BOWES		500				20	10			20			50			
FT-7	267.0		BOWES		200				150	7			10			50			
FT-7	353.0		BOWES		500			20		40		20	20			50			
FT-7	385.0	5.0	CONE			-0.02				5								12	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
FT-7	405.0	5.0	CONE		300	-0.02		20		7		20	20			50		9	
FT-7	425.0	5.0	BOWES							15								4	
FT-7	435.0	5.0	CONE			-0.02				9								1	
FT-7	447.0	8.0	B-C	0.20	390	0.02	40			7	3		16	4				26	
FT-7	465.0	4.0	CONE			-0.02				5								18	
FT-7	489.0	5.0	CONE			-0.02				4								12	
FT-7	506.0	5.0	B-C	0.20	95	0.04	50			5	1		4	4				18	
FT-7	515.0	3.0	CONE			0.06				5								17	
FT-7	518.0	3.0	CONE			0.08				6								21	
FT-7	529.0	4.0	CONE			0.05				5								18	
FT-7	545.0	5.0	CONE			0.04				7								11	
FT-7	555.0	5.0	B-C	0.20	153	0.08	40			6	1		7	2				16	
FT-7	569.0	4.0	CONE			0.16				10								21	
FT-7	586.0	4.0	CONE			0.15				5								21	
FT-7	590.0	5.0	CONE			0.10				5								18	
FT-7	595.0	5.0	CONE			-0.02				5								9	
FT-7	605.5	5.0	B-C	0.20	103	0.06	40			11	1	5	6	2		50			
FT-7	615.0	5.0	BOWES							15			20					17	
FT-7	625.0	5.0	CONE			0.10				10									
FT-7	649.5	5.0	B-C	0.20	155	0.08	40			16	1		8	2				19	
FT-7	665.0	5.0	CONE			0.18				12								12	
FT-7	705.0	5.0	B-C	0.20	103	0.07	40			9	1		13	3				155	
HAD-1	478.0	5.0	ROCKY MT	-1.03		-0.10		55		85		75	10					83	94
HAD-1	483.0	5.0	ROCKY MT	-1.03		-0.10		70		70	-30	105	5					95	
HAD-1	488.0	20.0	BARRINGER	-5.00				85	108	66		110	-5		215	155		90	
HAD-1	488.0	5.0	ROCKY MT	-1.03		-0.10		60		85		100	10					90	
HAD-1	493.0	5.0	ROCKY MT	-1.03		-0.10		55		70		85	5					90	
HAD-1	498.0	5.0	ROCKY MT	-1.03		-0.10		70		80		100	10					90	
HAD-1	503.0	5.0	ROCKY MT	-1.03		-0.10		65		85		110	10					100	
HAD-1	508.0	5.0	ROCKY MT	-1.03		-0.10		60		90		100	10					130	
HAD-1	513.0	9.0	ROCKY MT	-1.03		-0.10		70		80		50	70					560	
HAD-1	523.0	16.0	BARRINGER	-5.00		-0.10		43	153	48	-30	72	5		164	120		116	105
HAD-2	286.0	19.0	ROCKY MT	-1.03		-0.10		75		95		115	15		179	187		85	108
HAD-2	303.0	20.0	BARRINGER	-5.00				112	128	77	-30	296	-5					1320	
HAD-2	326.0	7.0	ROCKY MT	-1.03		-0.10		35		90		50	25					240	
HAD-2	346.0	17.0	ROCKY MT	-1.03		-0.10		25		55		45	10					55	
HAD-2	383.0	5.0	ROCKY MT	-1.03		-0.10		35		70		65	30					135	
HAD-2	401.0	15.0	BARRINGER	-5.00				47	152	59	-30	78	10		361	120		107	111
HAD-3	308.0	5.0	ROCKY MT	-1.03		-0.10		55		70		85	10					8	
HAD-3	313.0	4.0	ROCKY MT	-1.03		-0.10		55		75		90	5					60	
HAD-3	317.0	5.0	ROCKY MT	-1.03		-0.10		45		75		85	10					50	
HAD-3	318.0	12.0	BARRINGER	-5.00				80	164	86	-30	163	-5		271	220		1190	119
HAD-3	322.0	4.0	ROCKY MT	-1.03		-0.10		55		80		105	10					105	
HAD-3	326.0	6.0	ROCKY MT	-1.03		-0.10		65		120		115	10					430	
HAD-3	332.7	4.3	ROCKY MT	1.03		-0.10		75		195		60	35					100	
HAD-3	337.0	3.0	ROCKY MT	-1.03		-0.10		35		50		45	10					125	
HAD-3	357.4	4.6	ROCKY MT	-1.03		-0.10		60		155		110	30					95	
HAD-3	362.0	3.0	ROCKY MT	-1.03		-0.10		15		50		20	10					55	
HAD-3	365.0	4.0	ROCKY MT	-1.03		-0.10		45		70		95	25					135	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
HAD-3	384.0	3.4	ROCKY MT	-1.03		-0.10		40		65		75	20					175	
HAD-3	388.5	4.5	ROCKY MT	-1.03		-0.10		60		75		85	45					160	
HAD-3	396.0	8.0	BARRINGER	-5.00				73	20	86	-30	48	-5		169	259		270	182
IAP-1	304.0	8.0	ROCKY MT	-1.03		-0.10				25			40					50	
IAP-1	312.0	10.0	BARRINGER	-5.00				37	-1	17	-30	28	-5		149	15		26	5
IAP-1	327.6	4.4	ROCKY MT	-1.03		-0.10				10			25					50	
IAP-1	332.0	5.0	ROCKY MT	-1.03		-0.10				20			25					45	
IAP-1	337.0	5.0	ROCKY MT	-1.03		-0.10				15			25					25	
IAP-1	342.0	4.6	ROCKY MT	-1.03		-0.10				45			25					35	
IAP-1	379.0	7.0	ROCKY MT	-1.03		-0.10				35			25					25	
IAP-1	382.0	10.0	BARRINGER	-5.00				86	-1	80	-30	62	-5		78	13		36	8
IAP-1	386.0	8.0	ROCKY MT	-1.03		-0.10				30			25					30	
IAP-1	394.0	8.0	BARRINGER	-5.00				79	641	81	-30	200	-5		133	207		64	30
IAP-1	472.0	10.0	BARRINGER	-5.00				84	125	210	-30	137	-5		101	264		55	43
IAP-1	614.5	7.5	BARRINGER	-5.00				76	1100	42	-30	310	-5		234	125		45	14
JAN-1	363.0	5.0	ROCKY MT	-1.03	-0.10					130			-5					95	
JAN-1	368.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				110			-5					100	
JAN-1	466.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				155			-5					55	
JAN-1	471.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				135			-5					70	
JAN-1	513.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				120			-5					60	
JAN-1	518.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				115			-5					60	
JAN-1	533.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				95			-5					70	
JAN-1	538.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				110			10					80	
JAN-1	648.6	14.7	BARRINGER	-5.00	-0.10	-0.10		15	20	22	-30	29	10		656	37		89	92
JAN-1	759.0	5.0	ROCKY MT	-1.03	-0.10	-0.10		72	205	145	160	129	-5		289	313		40	28
JAN-1	781.9	15.1	BARRINGER	-5.00						96			6					90	
LOK-1	272.0	5.0	B-C	-0.20	2	-0.01				111			7					91	
LOK-1	292.0	5.0	B-C	-0.20	2	-0.01				100			5					84	
LOK-1	312.0	5.0	B-C	-0.20	2	-0.01				107			5					73	
LOK-1	337.0	5.0	B-C	-0.20	2	-0.01				111			6					77	
LOK-1	367.0	5.0	B-C	-0.20	2	-0.01				121			5					80	
LOK-1	387.0	5.0	B-C	-0.20	2	-0.01				135			5					89	
LOK-1	407.0	5.0	B-C	-0.20	2	-0.01				118			5					88	
LOK-1	427.0	5.0	B-C	-0.20	2	-0.01				162			6					107	
LOK-1	447.0	5.0	B-C	-0.20	2	-0.01				101			8					69	
LOK-1	467.0	5.0	B-C	-0.20	5	-0.01				86			5					67	
LOK-1	487.0	5.0	B-C	-0.20	7	-0.01				111			8					202	
LOK-1	502.0	5.0	B-C	-0.20	2	-0.01				135			3					46	
LOK-1	512.0	5.0	B-C	-0.20	6	-0.01				144			5					40	
LOK-1	527.0	5.0	B-C	-0.20	2	-0.01				95			7					54	
LOK-1	547.0	5.0	B-C	-0.20	19	-0.01				170			7					410	
LOK-1	552.0	5.0	B-C	-0.20	8	0.02				119			5					46	
LOK-1	557.0	5.0	B-C	-0.20	5	0.01				116			4					63	
LOK-1	577.0	5.0	B-C	-0.20	19	-0.01				161			22					685	
LOK-1	582.0	5.0	B-C	-0.20	23	0.01				192			20					475	
LOK-1	587.0	5.0	B-C	-0.20	8	0.01				173			14					1200	
LOK-1	592.0	5.0	B-C	-0.20	51	0.01				103			5					59	
LOK-1	607.0	5.0	B-C	-0.20	40	-0.01				90			6					98	
LOK-1	612.0	5.0	B-C	-0.20	85	-0.01													

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
LOK-1	617.0	5.0	B-C	0.30	22	-0.01				159			30					560	
LOK-1	622.0	5.0	B-C	0.20	65	0.01				164			29					380	
LOK-1	627.0	5.0	B-C	0.40	60	0.01				163			34					545	
LOK-1	632.0	5.0	B-C	-0.20	30	-0.01				124			10					301	
LW-346-1	205.4	1.4	SKYLINE	-0.20		0.20	1000	50	1000	70	2	100	20	-100	100	200	-10	-200	20
LW-346-1	207.6	2.0	SKYLINE	-0.20		0.18	30	20	50	70	20	50	20	-100	-100	-10	-10	-200	-20
LW-346-1	212.0	2.0	SKYLINE	-0.20		0.18	20	20	30	20	20	50	-10	-100	-100	70	-10	-200	-20
LW-346-1	216.0	4.0	SKYLINE	-0.20		0.14	30	15	100	3	70	50	30	-100	-100	70	-10	-200	-20
LW-346-1	221.0	4.0	SKYLINE	0.40		0.30	50	10	50	20	30	50	50	-100	-100	100	-10	-200	-20
LW-346-1	226.0	5.0	SKYLINE	-0.20		0.18	20	15	70	50	20	30	10	-100	-100	10	-10	-200	-20
LW-346-1	231.0	4.0	SKYLINE	-0.20		0.22	300	10	50	30	20	30	50	-100	-100	20	-10	-200	-20
LW-346-1	235.0	5.0	SKYLINE	-0.20		0.08	100	-5	30	15	10	10	50	-100	-100	10	-10	-200	-20
LW-346-1	240.0	5.0	SKYLINE	0.60		0.04	70	50	70	150	30	100	10	-100	-100	30	-10	-200	-20
LW-346-1	247.0	4.0	SKYLINE	-0.20		0.04	30	20	30	150	30	100	-10	-100	-100	10	-10	-200	-20
LW-346-1	262.0	1.0	SKYLINE	-0.20		-0.02	200	30	100	20	10	70	-10	-100	-100	100	10	-200	100
LW-346-1	285.9	0.4	SKYLINE	-0.20		0.79	30	200	50	70	20	50	10	-100	-100	50	-10	-200	-20
LW-346-1	289.3	0.7	SKYLINE	-0.20		0.06	50	20	20	70	15	50	-10	-100	-100	20	-10	-200	-20
LW-346-1	324.5	0.5	SKYLINE	-0.20		-0.02	7000	30	300	150	7	70	-10	-100	-100	200	-10	-200	20
LW-346-1	330.0	0.5	SKYLINE	-0.20		-0.02													
LW-346-1	340.0	4.3	SKYLINE	-0.20		-0.02	100	30	100	70	20	20	10	-100	-100	70	-10	-200	20
LW-346-1	355.1	1.3	SKYLINE	-0.20		-0.02													
LW-346-1	371.8	0.7	SKYLINE	-0.20		-0.02													
LW-346-1	430.0		SKYLINE	-0.20		-0.02													
LW-346-1	484.0	1.5	SKYLINE	-0.20		-0.02	100	30	500	100	-2	50	150	-100	-100	300	10	-200	20
LW-346-1	493.5	5.5	SKYLINE	-0.20		-0.02	150	5	300	200	15	50	20	-100	-100	150	-10	-200	20
LW-346-1	493.7	1.2	SKYLINE	-0.20		-0.02													
LW-346-1	502.0	4.0	SKYLINE	-0.20		-0.02	200	50	300	300	10	50	30	-100	-100	200	10	700	20
LW-346-1	504.0		SKYLINE	-0.20		-0.02													
LW-346-1	513.0	4.0	SKYLINE	0.40		0.62	500	50	150	300	15	70	20	-100	-100	100	-10	2000	50
LW-346-1	584.0	2.0	SKYLINE	-0.20		-0.02	300	10	50	15	20	10	10	-100	-100	100	20	-200	150
LW-346-1	592.3		SKYLINE	-0.20		-0.02													
LW-346-2	176.2	1.0	SKYLINE	-0.20		-0.02	200	30	500	100	-2	50	10	-100	150	200	10	-200	20
LW-346-2	181.5		SKYLINE	-0.20		-0.02													
LW-346-2	194.0	2.0	SKYLINE	-0.20		-0.02	70	-5	10	50	-2	5	-10	-100	-100	10	-10	-200	-20
LW-346-2	210.3	0.3	SKYLINE	-0.20		0.07	500	20	500	30	-2	50	-10	-100	100	500	10	-200	30
LW-346-2	248.3	0.7	SKYLINE	-0.20		0.07													
LW-346-2	267.8	1.5	SKYLINE	-0.20		0.08	3000	50	700	50	-2	100	-10	-100	100	200	10	-200	20
LW-346-2	281.7		SKYLINE	-0.20		0.07	1500	30	500	500	-2	70	-10	-100	-100	200	-10	-200	20
LW-346-2	347.5	0.5	SKYLINE	-0.20		-0.02	300	5	300	5	-2	30	10	-100	-100	150	-10	-200	-20
LW-346-2	375.5	1.0	SKYLINE	-0.20		-0.02	1000	15	500	100	10	30	10	-100	200	200	10	-200	20
LW-346-2	381.0	3.0	SKYLINE	-0.20		-0.02	500	50	200	150	20	70	-10	-100	-100	200	20	-200	30
LW-346-2	400.0	3.0	SKYLINE	-0.20		-0.02													
LW-346-2	405.0	3.0	SKYLINE	-0.20		-0.02													
LW-346-2	410.0	5.0	SKYLINE	-0.20		-0.02													
LW-346-2	541.0	1.0	SKYLINE	-0.20		-0.02													
LW-346-2	542.1	0.6	SKYLINE	-0.20		-0.02													
LW-346-2	551.9		SKYLINE	-0.20		-0.02													
LW-346-2	555.3	1.0	SKYLINE	-0.20		-0.02													
LW-346-2	557.5	2.0	SKYLINE	-0.20		-0.02													

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
LW-346-2	568.5	1.0	SKYLINE	-0.20		-0.02	500	30	30	70	5	15	10	-100	300	50	-10	-200	70
LW-346-2	572.0	1.0	SKYLINE	-0.20		-0.02	200	5	10	500	2	50	10	-100	200	50	-10	200	50
LW-346-2	574.0	1.0	SKYLINE	-0.20		-0.02	300	10	20	70	2	15	10	-100	300	50	-10	-200	100
LW-346-2	578.0	2.0	SKYLINE	-0.20		-0.02	300	15	30	200	15	100	10	-100	500	50	-10	-200	100
LW-346-2	582.0	0.5	SKYLINE	-0.20		-0.02	300	200	70	500	15	200	20	-100	-100	50	-10	2000	50
LW-346-2	612.0	1.0	SKYLINE	0.60		-0.02													
LW-346-2	623.0	1.0	SKYLINE	-0.20		-0.02	500	50	10	100	10	5	-10	-100	300	70	30	200	200
MDD-1	299.3	0.7	AMSELCO	1.50		0.02				1775		185	10					200	
MDD-1	302.7	0.6	AMSELCO	1.30		0.04				300		90	20					700	
MDD-1	311.5	2.5	AMSELCO	2.50		0.04				300		200	15					43	
MDD-1	355.7	0.8	AMSELCO	2.80		0.03				275		123	13					650	
MDD-1	555.2	0.6	AMSELCO	2.50		0.03				275		133	13					35	
MDD-1	580.3	3.7	AMSELCO	1.50		0.02				350		160	15					550	
MED-1	209.0	10.0	AMSELCO	1.30		-0.02				415		30	25			1250		150	
MED-1	219.0	12.5	AMSELCO	1.30		0.03				390		33	23			790		80	
MED-1	231.5	4.5	AMSELCO	2.50		0.02				1400		300	148			70		33	
MED-1	238.5	7.5	AMSELCO	2.50		0.04				1925		93	178			390		55	
MED-1	264.0	10.0	AMSELCO	1.50		0.08				430		60	128			275		103	
MED-1	345.0	10.0	AMSELCO	1.00		0.03				365		60	40			730		150	
MED-1	383.0	5.0	AMSELCO	1.00		0.05				255		70	58			285		150	
MED-1	388.0	5.0	AMSELCO	1.50		-0.02				445		58	40			50		150	
MED-1	436.0	5.0	AMSELCO	1.80		0.09				190		63	25			120		100	
MED-1	441.0	5.0	AMSELCO	2.80		0.03				290		73	20			90		300	
MED-1	446.0	5.0	AMSELCO	2.80		0.21				290		68	28			140		48	
MED-1	451.0	5.0	AMSELCO	1.00		0.55				280		63	23			85		45	
MMD-1	188.0	4.7	AMSELCO	1.80		0.22				335		200	30					1000	
MMD-1	192.7	4.5	AMSELCO	0.80		0.02				260		75	18					450	
MMD-1	440.0	4.2	AMSELCO	1.00		0.08				65		35	10					350	
MMD-1	444.2	3.1	AMSELCO	2.00		0.05				565		300	28					650	
MMD-1	455.0	5.0	AMSELCO	0.80		0.08				130		50	18					500	
MMD-1	460.0	5.8	AMSELCO	1.50		0.09				275		115	20					250	
MMD-1	465.8	3.5	AMSELCO	1.00		0.05				230		95	20					450	
MMD-1	475.0	3.0	AMSELCO	1.80		0.04				270		110	30					750	
MMD-1	478.0	4.0	AMSELCO	1.30		0.04				310		115	25					550	
MQD-2	99.0	5.0	AMSELCO	1.50		0.05				375		108	18					1100	
MQD-2	104.0	5.0	AMSELCO	1.30		0.13				510		73	15					450	
MQD-2	109.0	5.0	AMSELCO	0.50		0.05				125		40	10					150	
MQD-2	114.0	5.0	AMSELCO	0.80		0.04				250		60	13					200	
MQD-2	119.0	5.0	AMSELCO	0.80		0.09				150		50	15					350	
MQD-2	124.0	5.5	AMSELCO	0.50		0.06				120		35	13					200	
MQD-2	289.0	3.0	AMSELCO	2.00		0.13				305		68	28					4500	
MQD-2	292.0	3.5	AMSELCO	1.00		0.19				50		55	15					550	
MQD-2	326.5	3.5	AMSELCO	0.80		0.06				570		103	13					43	
MR-86-1	50.0	11.0	COMINCO	-0.40		-0.01				16			13					109	
MR-86-1	61.0	17.0	COMINCO	-0.40		-0.01				24			-4					434	
MR-86-1	78.0	1.5	COMINCO	-0.40		-0.01				28			5					455	
MR-86-1	79.5	5.5	COMINCO	-0.40		0.04				57			-4					1360	
MR-86-1	85.0	2.0	COMINCO	0.50		0.02				57			-4					281	



HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
MR-86-1	87.0	6.0	COMINCO	-0.40		0.02				56			-4					540	
MR-86-1	93.0	13.0	COMINCO	-0.40		-0.01				79			-4					272	
MR-86-1	106.0	5.0	COMINCO	-0.40		0.02				71			-4					1920	
MR-86-1	111.0	9.0	COMINCO	-0.40		0.04				104			-4					301	
MR-86-1	120.0	10.0	COMINCO	-0.40		0.10				80			5					856	
MR-86-1	130.0	10.0	COMINCO	-0.40		0.03				119			-4					1400	
MR-86-1	140.0	6.5	COMINCO	-0.40		-0.01				111			-4					122	
MR-86-1	144.0	6.0	COMINCO	-0.40		-0.01				98			-4					100	
MR-86-1	150.0	10.0	COMINCO	-0.40		0.02				117			-4					202	
MR-86-1	160.0	10.0	COMINCO	-0.40		-0.01				143			-4					242	
MR-86-1	170.0	10.0	COMINCO	-0.40		-0.01				126			-4					157	
MR-86-1	180.0	10.0	COMINCO	-0.40		-0.01				110			-4					123	
MR-86-1	190.0	10.0	COMINCO	-0.40		0.07				119			-4					111	
MR-86-1	200.0	10.0	COMINCO	-0.40		-0.01				128			-4					165	
MR-86-1	210.0	10.0	COMINCO	-0.40		-0.01				140			-4					184	
MR-86-1	220.0	10.0	COMINCO	-0.40		-0.01				270			-4					133	
MR-86-1	230.0	10.0	COMINCO	-0.40		-0.01				116			-4					128	
MR-86-1	240.0	10.0	COMINCO	-0.40		-0.01				101			-4					170	
MR-86-1	250.0	10.0	COMINCO	-0.40		-0.01				113			-4					148	
MR-86-1	260.0	10.0	COMINCO	-0.40		-0.01				138			-4					121	
MR-86-1	270.0	10.0	COMINCO	-0.40		-0.01				105			-4					113	
MR-86-1	280.0	10.0	COMINCO	-0.40		-0.01				110			-4					119	
MR-86-1	290.0	10.0	COMINCO	-0.40		-0.01				170			-4					288	
MR-86-1	300.0	10.0	COMINCO	-0.40		-0.01				120			-4					215	
MR-86-1	310.0	10.0	COMINCO	-0.40		-0.01				146			-4					196	
MR-86-1	320.0	10.0	COMINCO	-0.40		-0.01				83			-4					124	
MR-86-1	330.0	10.0	COMINCO	-0.40		-0.01				116			-4					142	
MR-86-1	340.0	11.0	COMINCO	-0.40		0.02				164			-4					230	
MSD-1	530.0	4.8	AMSELCO	1.00		-0.02		120		300		113	15					2550	
MSD-1	534.8	1.5	AMSELCO	2.00		-0.02				1000		175	33					2500	
MSD-1	536.3	2.0	AMSELCO	1.30		0.03				98		75	18					650	
MSD-1	538.3	2.4	AMSELCO	1.80		0.06		115		700		78	10					38	
MSD-1	540.7	1.0	AMSELCO	1.80		0.02				1500		153	18					1200	
MSD-1	541.7	0.7	AMSELCO	0.80		0.03				201		135	15					200	
PLO-1	?	?	B-C	-0.20	2	-0.01				321			3					55	
PLO-1	?	?	B-C	-0.20	2	0.01				45			4					51	
PLO-1	?	?	B-C	-0.20	3	-0.01				79			3					61	
PLO-1	?	?	B-C	-0.20	2	-0.01				161			5					44	
PLO-1	?	?	B-C	-0.20	2	-0.01				58			4					105	
PLO-1	?	?	B-C	-0.20	2	-0.01				38			3					9	
PLO-1	?	?	B-C	-0.20	2	-0.01				136			4					16	
PLO-1	?	?	B-C	-0.20	2	-0.01				288			3					56	
PLO-1	?	?	B-C	-0.20	3	-0.01				222			4					95	
PLO-1	?	?	B-C	-0.20	2	-0.01				116			4					99	
PLO-1	?	?	B-C	-0.20	2	-0.01				244			3					80	
PLO-1	?	?	B-C	-0.20	2	-0.01				197			3					61	
PLO-1	?	?	B-C	-0.20	2	-0.01				67			6					58	
PLO-1	?	?	B-C	-0.20	2	-0.01				87			4					54	
PLO-1	?	?	B-C	-0.20	2	-0.01				93			4					55	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
PLO-1	?	?	B-C	-0.20	2	-0.01				58			5					58	
PLO-1	?	?	B-C	-0.20	2	-0.01				68			5					72	
PLO-1	?	?	B-C	-0.20	2	-0.01				90			5					63	
PLO-1	?	?	B-C	-0.20	2	-0.01				114			2					85	
PLO-1	?	?	B-C	-0.20	3	-0.01				319			3					59	
PLO-1	?	?	B-C	-0.20	2	-0.01				175			3					81	
PLO-1	?	?	B-C	-0.20	2	-0.01				108			4					91	
PLO-1	?	?	B-C	-0.20	2	-0.01				104			8					56	
PLO-1	?	?	B-C	-0.20	2	-0.01				201			3					17	
PLO-1	?	?	B-C	-0.20	2	-0.01				72			9					22	
PLO-1	?	?	B-C	-0.20	3	-0.01				10			3					60	
PLO-1	?	?	B-C	-0.20	2	-0.01				75			3					34	
PLO-1	?	?	B-C	0.20	2	-0.01				168			7					52	
PLO-1	?	?	B-C	-0.20	3	-0.01				155			4					31	
PLO-1	?	?	B-C	-0.20	3	0.02				81			3					28	
PLO-1	?	?	B-C	-0.20	3	-0.01				40			2					73	
PLO-1	?	?	B-C	-0.20	2	-0.01				67			3					49	
PLO-1	?	?	B-C	-0.20	2	-0.01				102			4					27	
PLO-1	?	?	B-C	-0.20	2	-0.01				47			3					13	
PLO-1	?	?	B-C	-0.20	3	0.01				65			4					31	
PLO-1	?	?	B-C	-0.20	2	-0.01				77			3					42	
PLO-1	?	?	B-C	-0.20	2	-0.01				62			3					49	
PLO-1	?	?	B-C	-0.20	2	-0.01				52			4					30	
R-2-1	63.0	8.8	XAL	-1.00	22	0.01	150	18	60	18	-2	35	5	1	270	75	20	67	60
R-2-1	63.0	8.8	EXXON	-1.00						40								90	
R-2-1	71.8	7.6	EXXON	-1.00						50								45	
R-2-1	79.4	9.1	EXXON	1.00						70								115	
R-2-1	88.5	8.7	EXXON	-1.00						60								85	
R-2-1	90.2	5.0	XAL	-1.00	12	0.01	250	30	480	81	-2	180	5	-1	570	220	20	62	110
R-2-1	97.2	8.8	EXXON	-1.00						50								95	
R-2-1	106.0	3.8	EXXON	1.00						310								35	
R-2-1	109.8	3.9	EXXON	1.00						320								45	
R-2-1	113.7	7.5	EXXON	1.00						75								190	
R-2-1	121.2	14.5	EXXON	-1.00						85								305	
R-2-1	134.0		XAL																
R-2-1	134.0	7.3	XAL	-1.00	29	0.01	550	39	60	160	-2	130	3	-1	540	190	20	660	120
R-2-1	134.0	9.2	EXXON	-1.00						110								730	
R-2-1	143.2	8.2	EXXON	1.00						120								475	
R-2-1	151.4	4.5	EXXON	1.00						210								685	
R-2-1	155.9	10.1	EXXON	-1.00						80								100	
R-2-1	166.0	3.0	EXXON	-1.00						150								630	
R-2-1	169.0	4.0	EXXON	-1.00						100								355	
R-2-1	170.5	7.5	XAL	-1.00	44	0.01	350	38	60	320	-2	80	6	1	120	55	20	280	140
R-2-1	173.0	5.0	EXXON	1.00						230								350	
R-2-1	178.0	7.4	EXXON	1.00						80								585	
R-2-1	185.4	7.6	EXXON	-1.00						80								65	
R-2-1	193.0	7.5	EXXON	-1.00						120								70	
R-2-1	193.0	7.5	XAL	-1.00	26	0.00	100	28	320	100	-2	60	-2	1	240	400	20	44	60
R-2-1	200.5	7.5	EXXON	-1.00						100								45	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sh	Sr	V	Y	Zn	Zr
R-2-1	272.8	5.7	EXXON	-1.00	122	0.01	100	33	360	95	-2	91	-2	1	390	360	20	80	100
R-2-1	278.5	9.6	XAL	-1.00						47								82	
R-2-1	278.5	9.6	EXXON	1.00						60								95	
R-2-1	288.1	9.5	EXXON	-1.00						60								90	
R-2-1	297.6	9.2	EXXON	-1.00						80								100	
R-2-1	306.8	9.3	EXXON	-1.00						80								100	
R-2-1	316.1	9.2	EXXON	-1.00						55								120	
R-2-1	325.3	9.2	EXXON	-1.00						65								100	
R-2-1	334.5	9.2	EXXON	-1.00	19	0.00	450	26	320	59	-2	98	-2	1	910	250	20	110	120
R-2-1	343.7	7.3	EXXON	-1.00						280								740	
R-2-1	351.0	2.0	EXXON	1.00						390								1400	
R-2-1	353.0	10.0	EXXON	-1.00	11	0.00	350	27	180	1200	-2	76	6	1	420	200	30	400	150
R-2-1	353.0	2.0	EXXON	1.00						330								540	
R-2-1	355.0	2.0	EXXON	3.00						1900								2100	
R-2-1	357.0	6.0	EXXON	-1.00						50								150	
R-2-1	363.0	9.6	EXXON	-1.00						40								60	
R-2-1	372.6	9.4	EXXON	-1.00						45								80	
R-2-1	420.1	9.3	EXXON	-1.00	9	0.00	300	17	120	32	-2	36	5	1	550	160	20	75	50
R-2-1	457.9	9.2	EXXON	-1.00	18	0.00	400	23	220	130	-2	60	-2	-1	580	230	10	56	80
R-2-1	494.5	9.2	EXXON	-1.00	2	0.00	250	33	740	120	-2	280	-2	1	320	210	20	28	70
R-2-1	587.9	9.5	EXXON	-1.00	-1	0.00	250	15	160	53	-2	44	3	1	660	200	20	50	70
R-2-1A	88.0	9.8	EXXON	-1.00						35								30	
R-2-1A	97.2	3.8	EXXON	1.00						50								40	
R-2-1A	101.0	5.8	EXXON	-1.00						35								30	
R-2-1A	106.8	3.2	EXXON	-1.00						45								55	
R-2-1A	110.0	6.0	EXXON	1.00						80								60	
R-2-1A	116.0	4.6	EXXON	-1.00						65								85	
R-2-1A	120.6	4.9	EXXON	-1.00						75								235	
R-2-1A	146.0	6.0	EXXON	-1.00						90								60	
R-2-1A	152.0	8.0	EXXON	-1.00						60								55	
R-2-1A	231.5	4.0	EXXON	1.00						40								170	
R-2-1A	235.5	3.4	EXXON	1.00						75								135	
R-2-1A	238.9	4.1	EXXON	-1.00						70								100	
R-2-1A	243.0	3.5	EXXON	-1.00						130								340	
R-2-1A	246.5	10.5	EXXON	-1.00						60								75	
R-2-1A	257.0	5.0	EXXON	-1.00						160								1700	
R-2-1A	262.0	5.5	EXXON	-1.00						100								525	
R-2-1A	272.5	2.5	EXXON	-1.00						90								525	
R-2-1A	275.0	7.0	EXXON	1.00						160								750	
R-2-1A	282.0	6.0	EXXON	-1.00						150								425	
R-2-1A	288.0	9.5	EXXON	-1.00						110								75	
R-2-1A	322.5	5.0	EXXON	-1.00						130								805	
R-2-1A	327.5	5.5	EXXON	1.00						110								105	
R-2-1A	333.0	8.6	EXXON	1.00						85								90	
R-2-1A	365.0	6.0	EXXON	-1.00						100								730	
R-2-1A	371.0	6.0	EXXON	-1.00						150								1500	
R-2-1A	377.0	10.3	EXXON	1.00						140								245	
R-2-1A	387.3	9.8	EXXON	1.00						110								195	
R-2-1A	397.1	9.4	EXXON	-1.00						100								90	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
R-2-1A	421.0	8.0	EXXON	-1.00						110								90	
R-2-1A	443.0	5.0	EXXON	2.00						630								2000	
R-2-2	113.0	16.0	EXXON	1.00						110								250	
R-2-2	129.0	8.0	EXXON	-1.00						40								215	
R-2-2	153.0	7.0	EXXON	-1.00						60								320	
R-2-2	201.6	2.0	EXXON	1.00	0.10					160								35	
R-2-2	282.0	3.0	EXXON	1.00						225								1100	
R-2-2	285.0	6.0	EXXON	-1.00						80								320	
R-2-2	291.0	7.0	EXXON	-1.00						115								495	
R-2-2	296.0	14.0	EXXON	-1.00						60								115	
R-2-2	324.5	2.0	EXXON	-1.00						100								360	
R-2-2	501.8	8.2	EXXON	-1.00						150								55	
R-2-2	510.0	2.7	EXXON	0.00				140		1300		2100						100	
R-2-2	512.7	1.8	EXXON	0.00						350								120	
R-2-2	514.5	1.7	EXXON	0.00						810								120	
R-2-2	516.2	1.9	EXXON	0.00				140		1600		1800						100	
R-2-2	518.1	2.3	EXXON	0.00				230		2800		3100						120	
R-2-2	520.4	1.8	EXXON	0.00	0.20			140		4300		1700						230	
R-2-2	522.2	1.6	EXXON	0.00						600								140	
R-2-2	523.8	1.7	EXXON	0.00						580								110	
R-2-2	525.5	2.0	EXXON	0.00	0.20			165		1000		2100						70	
R-2-2	527.5	2.0	EXXON	0.00						500								80	
R-2-2	529.5	2.2	EXXON	-1.00						160								45	
R-2-2	531.7	1.6	EXXON	1.00						50								45	
R-2-2	533.3	3.7	EXXON	-1.00						50								45	
R-2-2	537.0	8.0	EXXON	-1.00						75								35	
R-2-2	545.0	6.0	EXXON	-1.00						60								20	
R-2-2	551.0	11.0	EXXON	-1.00						60								15	
R-2-2	726.3	3.7	EXXON	-1.00						150								45	
R-2-2	730.0	3.3	EXXON	-1.00						145								45	
R-2-2	733.0	3.0	EXXON	-1.00						110								45	
R-5-1	181.2	2.8	EXXON	1.00				85		795		100						125	
R-5-1	205.7	0.3	EXXON	-1.00						225								60	
R-5-1	231.0	2.0	EXXON	1.00				55		30		90						75	
R-5-1	241.0	2.5	EXXON	1.00				45		140		45						70	
R-5-1	277.0	4.0	EXXON	1.00						125								25	
R-5-1	282.2	1.8	EXXON	-1.00						25								30	
R-5-1	294.0	2.0	EXXON	1.00						125								75	
R-5-1	296.0	4.0	EXXON	1.00				35		85		60						120	
R-5-1	431.0	6.0	EXXON	1.00						100								585	
R-5-1	446.0	4.3	EXXON	-1.00				55		120		85						345	
R-5-1	450.3	3.7	EXXON	-1.00						100								250	
R-5-1	459.0	2.7	EXXON	1.00						200								465	
R-5-1	461.7	3.3	EXXON	1.00				70		175		130						975	
R-5-1	546.0	2.0	EXXON	1.00				80		395		115						405	
R-5-1	561.5	1.1	EXXON	1.00						320								1200	
R-5-1	565.5	4.3	EXXON	1.00						220		220						2300	
R-5-1	591.0	4.0	EXXON	1.00				85		375								560	
R-5-1	612.0	5.0	EXXON	1.00						245								835	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
R-5-1	645.0	6.0	EXXON	1.00				30		165		75						335	
R-5-1	700.6	2.4	EXXON	1.00						250								645	
R-5-1	765.0	4.0	EXXON	1.00				55		220		135						500	
R-5-2	109.0	2.0	EXXON	-1.00				55		155		95						35	
R-5-2	168.0	9.2	EXXON	-1.00						100								25	
R-5-2	201.0	10.0	EXXON	-1.00				30		145		50						240	
R-5-2	316.0	9.0	EXXON	-1.00						50								135	
R-5-2	437.0	11.8	EXXON	-1.00				20		70		35						140	
R-5-2	448.8	4.2	EXXON	-1.00				20		90		40						165	
R-5-2	453.0	5.0	EXXON	-1.00						165								415	
R-5-2	458.0	9.7	EXXON	-1.00				90		90								270	
R-5-2	467.7	9.4	EXXON	1.00				40		105		75						1100	
R-5-2	477.1	9.2	EXXON	-1.00				25		115		45						220	
R-5-2	486.3	9.7	EXXON	-1.00						165								405	
RL-25	363.0	10.0	XAL	-1.00		0.00	100	51	720	30	-2	150	-2	2	50	280	40	50	80
RL-25	439.0	10.0	XAL	-1.00		0.00	-50	46	640	480	-2	220	-2	3	30	240	20	110	90
RL-25	505.0	10.0	XAL	-1.00		0.00	250	30	540	40	-2	120	-2	5	40	290	30	75	80
RL-25	560.0	9.0	XAL	-1.00		0.00	100	35	520	14	-2	130	-2	1	80	240	30	59	70
RL-25	596.0	5.0	B-C	0.20	38	-5.00	60			12	2		4	3				74	
RL-25	601.3	4.0	B-C	0.20	27	-5.00	70			6	1		5	-2				69	
RL-25	605.0	9.5	B-C	0.20	39	65.00	210			16	-1		-2	-2				39	
RL-25	608.0	6.0	XAL	2.00		0.53	150	55	120	920	2	160	54	67	120	60	30	63	120
RL-25	614.5	2.5	B-C	0.20	118	2260.00	380			35	-1		8	6				17	
RL-25	617.0	7.0	B-C	0.80	165	410.00	380			199	4		36	28				29	
RL-25	624.0	5.0	B-C	0.20	41	30.00	340			15	-1		5	3				11	
RL-25	625.0	7.0	XAL	-1.00		0.02	200	22	20	22	-2	28	6	3	340	55	30	10	130
RL-25	629.0	6.0	B-C	0.20	40	30.00	330			9	2		-2	4				11	
RL-25	635.0	5.0	B-C	0.20	25	10.00	350			7	1		7	3				26	
RL-25	640.0	5.0	B-C	0.20	12	-5.00	330			7	2		5	6				77	
RL-25	645.0	5.0	B-C	0.20	5	-5.00	210			5	1		7	7				73	
RL-25	650.0	5.0	B-C	0.20	39	50.00	550			10	-1		2	2				58	
RL-25	655.0	5.0	B-C	0.20	5	35.00	230			19	-1		2	-2				16	
RL-25	660.0	5.0	B-C	0.20	5	5.00	160			4	1		3	-2				11	
RL-25	663.0	6.0	XAL	-1.00		0.01	100	5	40	14	-2	10	-2	5	80	40	-10	10	20
RL-25	665.0	5.0	B-C	0.20	4	15.00	190			16	-1		2	-2				13	
RL-25	670.0	5.0	B-C	0.20	9	60.00	370			44	1		7	-2				47	
RL-25	717.0	9.0	XAL	-1.00		0.01	400	15	80	28	-2	23	-2	4	380	140	40	80	130
RL-25	736.0	9.0	XAL	-1.00		0.01	350	22	740	29	-2	40	5	3	230	140	30	73	120
RL28-1	225.0	9.0	ROCKY MT	-1.00		ND		55	90	90		215						40	
RL28-1	234.0	9.5	ROCKY MT	-1.00		ND		85	165	100		280						60	
RL28-1	243.5	10.0	ROCKY MT	-1.00		ND		40	100	110		100						40	
RL28-1	253.5	10.0	ROCKY MT	-1.00		ND		45	65	100		70						50	
RL28-1	263.5	10.0	ROCKY MT	-1.00		ND		40	80	125		75						40	
RL28-1	273.5	10.0	ROCKY MT	-1.00		ND		35	40	125		60						25	
RL28-1	283.5	9.5	ROCKY MT	-1.00		ND		40	25	140		60						35	
RL28-1	293.0	9.5	ROCKY MT	-1.00		ND		55	85	125		95						90	
RL28-1	302.5	10.0	ROCKY MT	-1.00		ND		35	70	100		55						40	
RL28-1	312.5	10.0	ROCKY MT	-1.00		ND		40	75	140		85						50	
RL28-1	322.5	9.5	ROCKY MT	-1.00		ND		40	95	105		105						35	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
RL28-1	332.0	8.0	ROCKY MT	-1.00		ND		40	95	90		105						40	
RL28-1	340.0	11.5	ROCKY MT	-1.00		ND		55	115	130		120						270	
RL28-1	351.5	10.0	ROCKY MT	-1.00		ND		45	80	80		100						45	
RL28-1	361.5	6.0	ROCKY MT	-1.00		ND		35		105		65						370	
RL28-1	367.5	13.0	ROCKY MT	-1.00		ND		55	80	135		130						35	
RL28-1	380.5	12.0	ROCKY MT	-1.00		ND		45		120		100						315	
RL28-1	392.5	8.0	ROCKY MT	-1.00		ND		55	90	110		150						40	
RL28-1	400.5	9.0	ROCKY MT	-1.00		ND		40	60	125		110						25	
RL28-1	409.5	10.0	ROCKY MT	-1.00		ND		45	45	115		95						25	
RL28-1	419.5	9.5	ROCKY MT	-1.00		ND		50	95	130		125						100	
RL28-1	429.0	10.0	ROCKY MT	-1.00		ND		65	125	95		135						90	
RL28-1	439.0	10.0	ROCKY MT	-1.00		ND		55	110	145		150						170	
RL28-1	449.0	10.0	ROCKY MT	-1.00		ND		45	70	115		85						60	
RL28-1	459.0	9.5	ROCKY MT	-1.00		ND		45	90	120		140						30	
RL28-1	468.5	10.0	ROCKY MT	-1.00		ND		45	65	120		75						40	
RL28-1	478.5	9.5	ROCKY MT	-1.00		ND		60	215	90		240						55	
RL28-1	488.0	10.0	ROCKY MT	-1.00		ND		45	65	125		70						35	
RL28-1	498.0	9.0	ROCKY MT	-1.00		ND		50	110	110		100						30	
RL28-1	507.0	2.5	ROCKY MT	-1.00		ND		40		65		90						25	
RL28-1	509.5	7.5	ROCKY MT	-1.00		ND		70	135	140		205						55	
RL28-1	517.0	10.0	ROCKY MT	-1.00		ND		55	165	150		180						85	
RL28-1	527.0	10.0	ROCKY MT	-1.00		ND		70	360	120		330						65	
RL28-1	537.0	5.5	ROCKY MT	-1.00		ND		80	735	110		500						60	
RL28-1	542.5	3.5	ROCKY MT	-1.00		ND		55		140		130						395	
RL28-1	546.0	10.0	ROCKY MT	-1.00		ND		55	115	155		110						45	
RL28-1	556.0	9.5	ROCKY MT	-1.00		ND		65	155	125		185						70	
RL28-1	565.5	10.0	ROCKY MT	-1.00		ND		65	175	145		170						90	
RL28-1	575.5	10.0	ROCKY MT	-1.00		ND		45	120	115		110						270	
RL28-1	585.5	10.0	ROCKY MT	-1.00		ND		65	195	135		220						65	
RL28-1	595.5	9.5	ROCKY MT	-1.00		ND		50	95	135		140						30	
RL28-1	605.0	9.5	ROCKY MT	-1.00		ND		55	135	130		175						45	
RL28-1	614.5	10.0	ROCKY MT	-1.00		ND		60	215	115		210						40	
RL28-1	624.5	12.5	ROCKY MT	-1.00		ND		45		120		140						560	
RL28-1	637.0	10.0	ROCKY MT	-1.00		ND		95	1025	85		625						135	
RL28-1	647.0	10.0	ROCKY MT	-1.00		ND		105	1400	50		570						75	
RL28-1	657.0	10.0	ROCKY MT	-1.00		ND		50	125	40		180						70	
RL28-1	667.0	12.0	ROCKY MT	-1.00		ND		80	630	45		445						90	
RL28-1	679.0	8.5	ROCKY MT	-1.00		ND		55	260	5		455						130	
RL28-1	687.5	8.5	ROCKY MT	-1.00		ND		60	270	20		390						80	
RL28-1	696.0	11.0	ROCKY MT	-1.00		ND		70	1400	40		405						100	
RL28-1	707.0	4.5	ROCKY MT	-1.00		ND		35	20	35		140						80	
RL28-1	711.5	12.5	ROCKY MT	-1.00		ND		75	295	50		400						60	
RL28-1	724.0	10.0	ROCKY MT	-1.00		ND		100	935	70		670						80	
RL28-1	734.0	10.0	ROCKY MT	-1.00		ND		110	985	65		765						80	
RL28-1	744.0	8.0	ROCKY MT	-1.00		ND		125	915	65		910						80	
RL28-1	752.0	9.0	ROCKY MT	-1.00		ND		125	910	50		1000						85	
RL28-1	761.0	9.5	ROCKY MT	-1.00		ND		140	1100	455		1300						100	
RL28-1	770.5	10.0	ROCKY MT	-1.00		ND		125	1100	105		1200						80	
RL28-1	780.5	9.5	ROCKY MT	-1.00		ND		125	1010	35		1200						80	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
RL28-1	790.0	10.0	ROCKY MT	-1.00		ND		120	845	50		885						80	
RL28-1	800.0	9.5	ROCKY MT	-1.00		ND		110	950	55		780						80	
RL28-1	809.5	9.5	ROCKY MT	-1.00		ND		125	970	45		925						80	
RL28-1	819.0	10.0	ROCKY MT	-1.00		ND		120	870	40		895						85	
RL28-1	829.0	9.5	ROCKY MT	-1.00		ND		135	990	45		1100						85	
RL28-1	838.5	10.0	ROCKY MT	-1.00		ND		125	1010	25		990						80	
RL28-1	848.5	10.0	ROCKY MT	-1.00		ND		125	1100	20		1015						80	
RL28-1	858.5	9.5	ROCKY MT	-1.00		ND		130	1100	25		1100						95	
RL28-1	868.0	10.0	ROCKY MT	-1.00		ND		135	1100	25		1100						75	
RL28-1	878.0	10.0	ROCKY MT	-1.00		ND		130	1200	30		1200						75	
RL28-1	888.0	9.5	ROCKY MT	-1.00		ND		135	1300	20		1200						75	
RL28-1	897.5	9.5	ROCKY MT	-1.00		ND		125	1100	25		1100						70	
RL28-1	907.0	10.0	ROCKY MT	-1.00		ND		130	1200	25		1300						105	
RL28-1	917.0	9.5	ROCKY MT	-1.00		ND		135	1040	30		1300						80	
RL28-1	926.5	9.5	ROCKY MT	-1.00		ND		145	1000	45		1400						80	
RL28-1	936.0	10.0	ROCKY MT	-1.00		ND		135	1015	55		1400						85	
RL28-1	946.0	8.0	ROCKY MT	-1.00		ND		135	1200	50		1400						75	
SDE-1	470.0	5.0	B-C	0.30	84	0.04				172			29					191	
SDE-1	475.0	5.0	B-C	-0.20	64	0.03				148			18					168	
SDE-1	480.0	5.0	B-C	-0.20	61	0.02				72			10					114	
SDE-1	485.0	5.0	B-C	-0.20	38	0.02				85			10					129	
SDE-1	490.0	5.0	B-C	-0.20	61	0.05				148			17					151	
SDE-1	495.0	5.0	B-C	0.30	75	0.05				194			27					254	
SDE-1	500.0	5.0	B-C	0.70	155	0.08				300			43					269	
SDE-1	505.0	5.0	B-C	0.60	144	0.05				282			31					210	
SDE-1	510.0	5.0	B-C	0.50	155	0.05				213			36					222	
SDE-1	515.0	10.0	B-C	0.90	380	0.08				299			60					224	
SDE-1	525.0	5.0	B-C	-0.20	85	0.02				97			14					340	
SDE-1	530.0	5.0	B-C	0.20	23	-0.01				55			8					155	
TIT-1	438.5	12.5	BARRINGER	-5.00				18	52	20	-30	32	-5		233	50		74	37
TIT-1	633.0	13.4	BARRINGER	-5.00				18	53	38	-30	25	10		261	42		98	37
TIT-2	207.0	6.0	ROCKY MT	-1.03	-5	-0.10				15			15					25	
TIT-2	213.0	15.0	ROCKY MT	-1.03	-0.10	-0.10				25			10					20	
TIT-2	218.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				15			15					25	
TIT-2	223.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				40			15					40	
TIT-2	228.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				20			15					20	
TIT-2	233.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				35			10					45	
TIT-2	238.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				20			10					20	
TIT-2	243.0	15.0	ROCKY MT	-1.03	-0.10	-0.10				30			10					60	
TIT-2	248.0	6.0	ROCKY MT	-1.03	-0.10	-0.10				20			15					35	
TIT-2	272.0	6.0	ROCKY MT	-1.03	-0.10	-0.10				15			30					20	
TIT-2	278.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				15			15					10	
TIT-2	283.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				15			15					15	
TIT-2	288.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				15			20					25	
TIT-2	293.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				15			20					20	
TIT-2	298.0	4.0	ROCKY MT	-1.03	-0.10	-0.10				15			20					20	
TIT-2	302.0	5.0	ROCKY MT	-1.03	-0.10	-0.10				30			55					140	
TIT-2	307.0	6.0	ROCKY MT	-1.03	-0.10	-0.10				15			40					75	
TIT-2	313.0	5.0	ROCKY MT	-1.03	25	-0.10				60			75					80	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
TIT-2	318.0	5.0	ROCKY MT	-1.03	-5	-0.10				15			25					15	
TIT-2	323.0	5.0	ROCKY MT	-1.03	15	-0.10				100			120					1300	
TIT-2	328.0	5.0	ROCKY MT	-1.03	-5	-0.10				20			30					20	
TIT-2	333.0	5.0	ROCKY MT	-1.03	-5	-0.10				10			15					10	
TIT-2	338.0	5.0	ROCKY MT	-1.03	-5	-0.10				10			15					10	
TIT-2	343.0	5.0	ROCKY MT	-1.03	-5	-0.10				10			15					-5	
TIT-2	348.0	5.0	ROCKY MT	-1.03	-5	-0.10				40			20					15	
TIT-2	353.0	5.0	ROCKY MT	-1.03	-5	-0.10				35			20					110	
TIT-2	358.0	5.0	ROCKY MT	-1.03	-5	-0.10				25			25					60	
TIT-2	363.0	4.0	ROCKY MT	-1.03	-5	-0.10				30			20					15	
TIT-2	367.0	4.5	ROCKY MT	-1.03	-5	-0.10				30			35					100	
TIT-2	372.5	5.5	ROCKY MT	-1.03	-5	-0.10				20			20					25	
TIT-2	378.0	5.0	ROCKY MT	-1.03	-5	-0.10				25			25					25	
TIT-2	383.0	5.0	ROCKY MT	-1.03	-5	-0.10				70			40					55	
TIT-2	388.0	5.0	ROCKY MT	-1.03	-5	-0.10				35			45					120	
TIT-2	393.0	5.0	ROCKY MT	-1.03	-5	-0.10				15			25					45	
TIT-2	398.0	5.0	ROCKY MT	-1.03	-5	-0.10				20			20					80	
TIT-2	403.0	7.0	ROCKY MT	-1.03	-5	-0.10				100			50					650	
TIT-2	458.0	15.5	BARRINGER	-5.00				9	51	8	-30	25	-5		211	44		61	32
TIT-2	535.0	20.0	BARRINGER	-5.00				19	48	29	-30	23	-5		278	40		66	32
TIT-3	300.0	5.0	ROCKY MT	-1.03		-0.10				145			20					90	
TIT-3	396.0	5.0	ROCKY MT	-1.03		-0.10				105			15					65	
TIT-3	431.7	15.3	BARRINGER	-5.00				59	784	110	70	152	-5		156	216		113	17
TIT-3	492.0	5.0	ROCKY MT	-1.03		-0.10				50			20					100	
TIT-3	498.5	7.5	BARRINGER	-5.00				79	570	109	100	171	-5		178	231		68	13
TIT-3	586.0	5.0	ROCKY MT	-1.03		-0.10				140			15					40	
TIT-3	681.0	5.0	ROCKY MT	-1.03		-0.10				200			20					110	
TIT-3	722.5	3.5	ROCKY MT	1.03	25	-0.10				110			55					135	
TIT-3	726.0	5.0	ROCKY MT	1.03	15	-0.10				60			155					850	
TIT-3	731.0	5.0	ROCKY MT	-1.03	30	-0.10				15			25					65	
TIT-3	736.0	5.0	ROCKY MT	-1.03	25	-0.10				10			15					10	
TIT-3	741.0	5.0	ROCKY MT	1.03	-5	-0.10				10			15					15	
TIT-3	746.0	5.0	ROCKY MT	-1.03	-5	-0.10				10			75					330	
TIT-3	751.0	5.0	ROCKY MT	1.03	45	-0.10				115			1400					4000	
TIT-3	751.4	7.6	BARRINGER	-5.00				40	58	75	140	35	405		22	9		2930	5
TIT-3	756.0	5.0	ROCKY MT	1.03	30	-0.10				105			270					2000	
TIT-3	761.0	5.0	ROCKY MT	1.03	-5	-0.10				40			90					45	
TIT-3	766.0	5.0	ROCKY MT	1.03	-5	-0.10				45		70	235					1400	
TIT-3	771.0	5.0	ROCKY MT	1.03	-5	-0.10				20		30	15					35	
TIT-3	776.0	5.0	ROCKY MT	-1.03	-5	-0.10				25		30	25					230	
TIT-3	781.0	5.0	ROCKY MT	-1.03		-0.10				65			20					840	
TIT-3	783.3	7.7	BARRINGER	-5.00				36	98	21	150	55	-5		228	36		207	33
TIT-3	786.0	5.0	ROCKY MT	-1.03		-0.10				45			20					60	
TIT-3	791.0	5.0	ROCKY MT	-1.03		-0.10				55			30					25	
TIT-3	796.0	8.0	ROCKY MT	-1.03		-0.10				90			25					20	
TIT-3	824.4	9.6	BARRINGER	-5.00				36	129	27	50	95	-5		239	54		100	29
TIT-4	284.5	11.5	BARRINGER	-5.00				91	479	82	100	165	-5		236	224		85	25
TIT-4	349.1	8.3	BARRINGER	-5.00				117	71	1180	140	40	-5		42	112		90	7
TIT-4	386.0	8.0	BARRINGER	-5.00				94	187	156	150	104	-5		168	267		87	31



HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
TIT-4	395.0	6.0	ROCKY MT	-1.03		-0.10				155			-5					65	
TIT-4	401.0	5.0	ROCKY MT	-1.03	-5	-0.10				60			-5					20	
TIT-4	406.0	5.0	ROCKY MT	-1.03		-0.10				45			-5					40	
TIT-4	411.0	5.0	ROCKY MT	-1.03		-0.10				120			10					95	
TIT-4	416.0	5.0	ROCKY MT	-1.03		-0.10				45			-5					130	
TIT-4	421.0	5.0	ROCKY MT	-1.03		-0.10				40		20	-5					10	
TIT-4	426.0	5.0	ROCKY MT	-1.03		-0.10				60			-5					75	
TIT-4	431.0	5.0	ROCKY MT	-1.03		-0.10				35			-5					10	
TIT-4	436.0	5.0	ROCKY MT	-1.03		-0.10				25			-5					95	
TIT-4	441.0	5.0	ROCKY MT	-1.03		-0.10				35			10					55	
TIT-4	446.0	5.0	ROCKY MT	-1.03		-0.10				25			-5					25	
TIT-4	451.0	5.0	ROCKY MT	-1.03		-0.10				20			10					75	
TIT-4	456.0	5.0	ROCKY MT	-1.03		-0.10				30			10					25	
TIT-4	456.0	10.0	BARRINGER	-5.00		-0.10		98	162	23	150	84	-5		33	4		40	7
TIT-4	461.0	5.0	ROCKY MT	-1.03		-0.10		60		40		45	10					45	
TIT-4	466.0	5.0	ROCKY MT	-1.03		-0.10		55		55		45	10					35	
TIT-4	471.0	5.0	ROCKY MT	-1.03		-0.10		80		70		40	10					45	
TIT-4	476.0	5.0	ROCKY MT	-1.03		-0.10		75		60		45	10					30	
TIT-4	481.0	5.0	ROCKY MT	-1.03		-0.10				35			-5					15	
TIT-4	486.0	5.0	ROCKY MT	-1.03		-0.10				40			-5					25	
TIT-4	491.0	5.0	ROCKY MT	-1.03		-0.10				80			-5					70	
TIT-4	496.0	5.0	ROCKY MT	-1.03		-0.10				20			-5					65	
TIT-4	501.0	5.0	ROCKY MT	-1.03		-0.10				25			-5					10	
TIT-4	506.0	5.0	ROCKY MT	-1.03		-0.10		15		25		35	-5					10	
TIT-4	511.0	2.5	ROCKY MT	-1.03		-0.10				15			10					10	
TIT-4	617.0	8.3	BARRINGER	-5.00		-0.10		25	153	19	-30	119	-5		225	50		45	39
VAN-1	281.0	5.0	ROCKY MT	-1.03		-0.10				30			20					145	
VAN-1	375.0	5.0	ROCKY MT	-1.03		-0.10				80			20					160	
VAN-1	392.0	8.0	BARRINGER	-5.00				59	133	83	80	67	-5		72	393		132	41
VAN-1	484.0	1.0	BARRINGER	-5.00				13	31	2	-30	22	-5		56	65		66	103
VAN-1	515.0	5.0	ROCKY MT	-1.03		-0.10				45			20					155	
VAN-1	520.0	5.0	ROCKY MT	-1.03		-0.10				80			-5					55	
VAN-1	525.0	5.0	ROCKY MT	-1.03		-0.10				10			15					115	
VAN-1	530.0	7.5	ROCKY MT	-1.03		-0.10				100			15					100	
VAN-1	537.5	7.5	ROCKY MT	2.06	100	-0.10				1800			130					80	
VAN-1	545.0	6.0	ROCKY MT	-1.03	55	-0.10				1300			55					35	
VAN-1	551.0	6.0	ROCKY MT	-1.03	25	-0.10				325			165					155	
VAN-1	558.0	7.0	ROCKY MT	-1.03	-5	-0.10				60			20					85	
VAN-1	565.0	5.0	ROCKY MT	-1.03		-0.10				130			20					170	
VAN-1	570.0	8.0	BARRINGER	-5.00				72	644	23	120	228	-5		22	310		174	31
VAN-1	608.0	7.0	BARRINGER	-5.00				23	138	34	-30	39	-5		133	90		55	75
VAN-1	630.0	5.0	ROCKY MT	-1.03		-0.10				100			25					50	
VAN-1	695.6	8.3	BARRINGER	-5.00				27	120	2	-30	52	5		111	74		55	60
VAN-2	263.0	10.0	BARRINGER	-5.00				76	126	155	-30	97	10		154	322		143	59
VAN-2	374.0	7.0	ROCKY MT	-1.03		-0.10				515			70					160	
VAN-2	375.0	13.0	BARRINGER	-5.00				122	-1	320	-30	27	-5		34	15		44	13
VAN-2	382.0	6.0	ROCKY MT	1.03		-0.10				585			75					185	
VAN-2	388.0	5.0	ROCKY MT	16.11		-0.10				5000			1500					3200	
VAN-2	420.0	5.0	ROCKY MT	1.03		-0.10				210			235					670	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
VAN-2	425.0	5.0	ROCKY MT	1.03	-0.10	-0.10				70			60					305	
VAN-2	430.0	5.0	ROCKY MT	1.03	-0.10	-0.10				100			30					380	
VAN-2	435.0	4.0	ROCKY MT	2.06	-0.10	-0.10				110			30					165	
VAN-2	503.0	10.0	BARRINGER	-5.00				50	121	71	-30	66	-5		213	85		46	60
VAN-3	656.0	4.0	B-C	0.20	-0.01	-0.01				100			-2					63	
VAN-3	657.0	7.0	BARRINGER	-5.00				50	200	63	-30	72	-5		248	349		63	46
VAN-3	660.0	5.0	B-C	0.20	0.01	0.01				94			-2					75	
VAN-3	665.0	5.0	B-C	0.20	0.01	0.01				17			-2					29	
VAN-3	670.0	4.0	B-C	0.20	0.02	0.02				27			5					42	
VAN-3	674.0	4.0	B-C	0.20	0.01	0.01				25			6					70	
VAN-3	678.0	4.0	B-C	0.20	-0.01	-0.01				5			-2					13	
VAN-3	682.0	4.0	B-C	0.20	0.05	0.05				8			-2					13	
VAN-3	686.0	8.0	BARRINGER	-5.00				71	-1	34	-30	117	-5		19	47		84	9
VAN-3	686.0	4.0	B-C	0.70	0.02	0.02				27			7					35	
VAN-3	690.0	5.0	B-C	0.20	-0.01	-0.01				10			-2					38	
VAN-3	695.0	5.0	B-C	0.20	-0.01	-0.01				50			-2					80	
VAN-3	700.0	8.0	B-C	0.20	-0.01	-0.01				54			37					149	
VAN-3	708.0	4.0	B-C	0.20	-0.01	-0.01				59			31					147	
VAN-3	712.0	10.0	BARRINGER	-5.00				37	226	76	-30	76	-5		142	117		58	74
YWL-1	525.0	5.0	CONE	-0.20	-0.02	-0.02				72			-1					68	
YWL-1	530.0	5.0	CONE	-0.20	-0.02	-0.02				87			-1					84	
YWL-1	535.0	5.0	CONE	-0.20	-0.02	-0.02				70			-1					59	
YWL-1	540.0	5.0	CONE	-0.20	-0.02	-0.02				81			-1					65	
YWL-1	545.0	5.0	CONE	-0.20	-0.02	-0.02				72			-1					63	
YWL-1	550.0	5.0	CONE	-0.20	-0.02	-0.02				54			-1					104	
YWL-1	555.0	5.0	CONE	-0.20	-0.02	-0.02				59			-1					106	
YWL-1	560.0	5.0	CONE	-0.20	-0.02	-0.02				66			5					105	
YWL-1	565.0	5.0	CONE	-0.20	-0.02	-0.02				97			2					98	
YWL-1	570.0	3.0	CONE	-0.20	-0.02	-0.02				60			-1					110	
YWL-1	573.0	3.5	CONE	-0.20	-0.02	-0.02				68			4					68	
YWL-1	576.5	3.5	CONE	-0.20	-0.02	-0.02				116			4					102	
YWL-1	580.0	5.0	CONE	0.50	-0.02	-0.02				240			9					1780	
YWL-1	585.0	5.0	CONE	0.60	-0.02	-0.02				270			17					1520	
YWL-1	590.0	5.0	CONE	0.50	-0.02	-0.02				220			24					1710	
YWL-1	595.0	5.0	CONE	0.40	-0.02	-0.02				165			13					1140	
YWL-1	600.0	5.0	CONE	0.20	-0.02	-0.02				61			6					182	
YWL-1	605.0	5.0	CONE	0.30	-0.02	-0.02				79			5					370	
YWL-1	610.0	5.0	CONE	0.30	-0.02	-0.02				57			7					270	
YWL-1	615.0	5.0	CONE	-0.20	-0.02	-0.02				89			2					105	
YWL-1	620.0	5.0	CONE	-0.20	-0.02	-0.02				84			1					100	
YWM-1	338.0	1.0	CONE	-0.20	-0.02	-0.02													
YWM-1	480.0	5.0	CONE	-0.20	-0.02	-0.02				21			-1					64	
YWM-1	485.0	5.0	CONE	-0.20	-0.02	-0.02				15			-1					63	
YWM-1	490.0	5.0	CONE	-0.20	-0.02	-0.02				16			-1					52	
YWM-1	495.0	5.0	CONE	-0.20	-0.02	-0.02				25			-1					58	
YWM-1	500.0	5.0	CONE	-0.20	-0.02	-0.02				29			1					56	
YWM-1	505.0	5.0	CONE	-0.20	-0.02	-0.02				30			-1					52	
YWM-1	510.0	5.0	CONE	-0.20	-0.02	-0.02				26			-1					41	
YWM-1	515.0	5.0	CONE	-0.20	-0.02	-0.02				17			-1					42	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
YWM-1	520.0	5.0	CONE	-0.20		-0.02				20			1					48	
YWM-1	525.0	5.0	CONE	-0.20		-0.02				23			2					56	
YWM-1	530.0	5.0	CONE	-0.20		-0.02				15			-1					58	
YWM-1	535.0	4.0	CONE	-0.20		-0.02				19			-1					30	
YWM-1	539.0	3.5	CONE	-0.20		-0.02				15			2					56	
YWM-1	542.5	2.5	CONE	-0.20		-0.02				49			13					72	
YWM-1	545.0	5.0	CONE	-0.20		-0.02				71			4					76	
YWM-1	550.0	5.0	CONE	-0.20		-0.02				108			1					65	
YWM-1	590.0	5.0	CONE	-0.20		-0.02				129			-1					74	
YWQ-1	415.0	5.0	CONE	-0.20	-1	-0.02	160			23								79	
YWQ-1	440.0	5.0	CONE	-0.20	-1	-0.02	361			22								105	
YWQ-1	475.0	5.0	CONE	-0.20	4	-0.02	201			31								45	
YWQ-1	480.0	1.0	CONE	-0.20	2	-0.02	241			21								31	
YWQ-1	481.0	4.0	CONE	-0.20	3	-0.02	201			31								48	
YWQ-1	485.0	5.0	CONE	-0.20	2	-0.02	381			46								58	
YWQ-1	513.0	1.2	CONE	-0.20	1	-0.02	722			42								88	
YWQ-1	590.0	5.0	CONE	-0.20	8	-0.02	521			47								70	
YWQ-1	621.0	5.0	CONE	-0.20	12	-0.02	201			23								56	
YWQ-1	626.0	4.0	CONE	-0.20	16	-0.02	160			25								72	
YWQ-1	630.0	5.0	CONE	-0.20	5	-0.02	321			16								55	
YWQ-1	635.0	3.0	CONE	-0.20	6	-0.02	241			19								65	
YWQ-1	638.0	5.0	CONE	-0.20	11	-0.02	321			22								59	
YWQ-1	659.8	5.7	CONE	-0.20	14	-0.02	401			50								125	
YWQ-1	665.5	4.5	CONE	1.20	1	0.04	682			109								4900	
YWQ-1	665.5	4.5	CSMRI		6	-0.02	542	8	167	127	2	8	33	-50		52		4615	
YWQ-1	670.0	5.0	CONE	0.90	-1	-0.02	762			17								950	
YWQ-1	675.0	5.0	CONE	1.00	-1	0.06	561			54								210	
YWQ-1	680.0	5.0	CONE	0.90	1	-0.02	441			104								800	
YWQ-1	685.0	5.0	CONE	0.80	1	-0.02	482			60								230	
YWQ-1	690.0	5.0	CONE	0.20	5	0.03	281			38								101	
YWQ-1	695.0	5.0	CONE	-0.20	4	-0.02	201			43								76	
YWQ-1	700.0	4.0	CONE	-0.20	8	-0.02	441			11								51	
YWQ-1	704.0	5.0	CONE	0.40	1		120			49	2							69	
YWQ-1	709.0	5.0	CONE	-0.20	8	-0.02	281			31								50	
YWQ-1	714.0	5.0	CONE	-0.20	7	-0.02	241			17								56	
YWQ-1	719.0	5.0	CONE	-0.20	13	-0.02	281			17								69	
YWQ-1	748.7	3.8	CONE	-0.20	47	-0.02	361			23								37	
YWQ-1	752.5	4.0	CONE	-0.20	30	-0.02	321			18								44	
YWQ-1	756.5	1.0	CONE	0.20	21	-0.02	241			15	3							33	
YWQ-1	757.5	6.1	CONE	0.20	19	-0.02	241			44	3							41	
YWQ-1	763.6	0.4	CONE	0.20	5	-0.02	120			37	2							59	
YWT-1	405.0	1.0	CONE ?	0.20		-0.02													
YWT-1	417.0	6.0	CONE ?	-0.20	1	-0.02	601			58								86	
YWT-1	423.0	5.0	CONE ?	-0.20	6	-0.02	922			43								87	
YWT-1	428.0	5.0	CONE ?	-0.20	1	-0.02	561			42								85	
YWT-1	433.0	4.0	CONE ?	-0.20	2	-0.02	482			46								79	
YWT-1	554.5	4.0	CONE ?	0.60	1	-0.02	561			55								120	
YWT-1	559.5	5.0	CONE ?	0.30	1	-0.02	762			30			7					170	
YWT-1	564.5	5.0	CONE ?	-0.20	2	-0.02	521			22								181	

HOLE	D	INT.	LAB	Ag	As	Au	Ba	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sr	V	Y	Zn	Zr
YWT-1	569.5	5.0	CONE ?	-0.20	1	-0.02	361			42								168	
YWT-1	574.5	5.0	CONE ?	-0.20	1	-0.02	482			41								240	
YWT-1	579.5	5.0	CONE ?	-0.20		-0.02	321			44								260	
YWT-1	584.5	3.0	CONE ?	-0.20		-0.02	561			31								169	
YWT-1	587.5	0.5	CONE ?	-0.20		-0.02				34								220	
YWT-1	588.0	5.0	CONE ?	0.30		-0.02	682			52								85	
YWT-1	593.0	5.0	CONE ?	0.20		-0.02	682			52									

Table 2

Analytical lab abbreviations

B-C	Bondar-Clegg
MNDNR	Minnesota Department of Natural Resources
XAL	X-ray Assay Labs
CMS	Chemical and Mineralogical Services
SPECOMP	Specomp Services
ROCKY MTN	Rocky Mountain Analytical
CONE	Cone Geochemical
BOWES	Specomp Services
SKYLINE	Skyline Laboratories
CAL	Chemical Assay Labs
CSMRI	Colorado School of Mines Research Institute

Table 3. Locations of drill-holes from Table 1 in decimal degrees.

Drill-hole	latitude dd	longitude dd	Drill-hole	latitude dd	longitude dd
40918	48.4361	94.9120	MED-1	48.4665	94.9264
40919	48.5554	94.8257	MMD-1	48.4775	94.9568
40920	48.5573	94.9222	MQD-1	48.5137	94.9882
A6-1	48.4959	94.4185	MQD-2	48.5110	94.9866
A6-2	48.4987	94.4170	MR-86-1	48.6332	93.9121
A8-1	48.5129	94.2949	MSD-1	48.5264	94.9300
A9-1	48.5275	94.2702	PLO-1	47.8144	94.5949
ANA-1	47.8083	94.7528	R2-1	48.5896	94.0993
B21-1	48.5417	94.8685	R2-1A	48.5905	94.1027
B21-2	48.5428	94.8825	R2-2	48.5802	94.1095
B21-3	48.5392	94.8612	R5-1	48.5591	94.1982
B24-1	48.4808	94.9321	R5-2	48.5619	94.2016
B24-2	48.4808	94.9321	RL-25	47.8579	94.6985
B24-3	48.4808	94.9310	RL-28-1	47.7832	94.6515
B24-4	48.4838	94.9312	SDE-1	47.8439	94.6419
B31-1	48.4496	95.0518	TIT-1	47.8047	94.5928
B31-2	48.4511	95.0495	TIT-2	47.8019	94.5927
B31-3	48.4496	95.0433	TIT-3	47.8017	94.5909
B31-4	48.4475	95.0431	TIT-4	47.8030	94.5875
B31-5	48.4493	95.0432	VAN-1	47.8061	94.5759
B35-1	48.3970	95.0170	VAN-2	47.8055	94.5715
B5-1	48.4691	94.9525	VAN-3	47.8052	94.5703
B57-1	48.6902	94.5143	VAN-4	47.8054	94.5732
B58-1	48.4579	94.9254	YWL-1	48.6667	95.3014
BD-2R	48.8134	95.3394	YWM-1	48.6436	95.2786
BD-2	48.5856	94.7449	YWQ-1	48.5956	95.2751
BD-3	48.5896	94.7259	YWT-1	48.5797	95.3670
BD-N-1	48.4736	94.9770			
BD-P-2	48.5189	95.0086			
BID-1	47.8477	94.7498			
BID-2	47.8127	94.6790			
BID-3	47.7854	94.6479			
C1-83	47.8560	94.7090			
C2B-84	47.8512	94.7145			
C3-84	47.8596	94.7085			
C4-84	47.8599	94.6921			
C4B-84	47.8599	94.6921			
CON-1	47.9111	94.5575			
COR-1	47.9696	94.4928			
FT-10	48.5219	95.3195			
FT-14	48.5092	95.2197			
FT-21	48.5168	95.3224			
FT-3	48.4817	95.2449			
FT-7	48.5170	95.3199			
HAD-1	47.9092	94.5960			
HAD-2	47.9095	94.5992			
HAD-3	47.9103	94.5989			
IAP-1	47.8071	94.5978			
JAN-1	47.8013	94.5834			
LOK-1	47.8295	94.7856			
LW-346-1	48.5039	94.7098			
LW-346-2	48.5041	94.7210			
MDD-1	48.5161	94.9518			