CAMPSITE

092343

DOLLY VARDEN MINERALS INC.

DIAMOND DRILL LOG

Hole No.: NS89-3

BOREHOLE TESTS:

PAGE: 1 of 9

Hole No: NS89-3 Azimuth:

114.0

Core Size:

Depth Azimuth Dip

Depth Azimuth Dip

Project:

NORTH STAR

Dip:

-72.0Contractor:

J.T. THOMAS

NOWL

0 114.0 -72.0

87.0 111.0 -72.0 800.0 117.0 -72.0

Property: DOLLY VARDEN

Length (ft): 1119.00 Started:

SEPTEMBER 24 1989

200.0 112.0 -72.0 1000.0 124.0 -71.5

Claim:

SPORTSMAN

Elevation (ft) 1744.70 Completed:

SEPTEMBER 26 1989

377.0 113.0 -73.5 1119.0 131.0 -72.0

SITE #2

747.0 117.0 -72.5

Co-ords: N:

6877.80 6239.80

Comments:

Logged By:

T DROWN

Date Logged: SEPTEMBER 25-27 1989

INTERVAL (ft):

Ε:

DESCRIPTION

Sample From To Inter-

Au No. (ft) (ft) val (ft) ppb %

Cu Pb Zn ¥

Αq Ł Oz/T

From: To:

.0

4.0 CASING

96.4 ANDESITE LAPILLI TUFF 4.0 Maroon-green mottled; matrix mostly maroon. Matrix supported tuff with 40-60% clasts, rounded, <1cm to 8cm size. Clasts green and maroon in mixed green and maroon matrix. Frequent calcite stringers to 15mm wide mostly at 20 and 40 deg to CA. Minor shear contorting foliation at 58.7' at 50 deg to CA, at 61' at 60 deg, 63.5' and 64.5' at 51 deg. Frequent crenulated calcite stringers, mostly with axial planes at 10, 24, and 8 deg to CA. Foliation at 41 deg, Contact gradational.

96.4 128.5 ANDESITE PLAGIOCLASE PORPHYRY LAPILLI TUFF Deep-maroon with most lapilli of plagioclase porphyry tuff and/or flow material. Frequent clasts show hematite alteration rims with concentric rings of hematite invasion into clasts. Many clasts show thin calcite rims. Frequent angular calcite fragments to 15mm. Intense hematite flooded matrix at 112-128.5'. Contacts gradational.

128.5 400.4 ANDESITE LAPILLI TUFF

(heterolithic) Maroon-green mottled. Mixed maroon and green andesite clasts supported by maroon matrix. Occasional light green sections of matrix (unaltered or altered partially by saussurite-chlorite??). Frequent calcite stringers often crenulated at 10 deg to CA.

PAGE: 2 of 9

INTERVAL (ft): From: To:

DESCRIPTION

Sample From To Inter- Au Cu Pb Zn Ag No. (ft) (ft) val (ft) ppb % ₽ F f Oz/T

Foliation variable: contorted around clasts: not reliable. Similar unit to above.

DIAMOND DRILL LOG

- 226.5 236.8 Matrix becoming more green, less hematitic alteration. Lower contact at 38-42 deg to CA. Somewhat gradational; All green ANDESITE LAPILLI TUFF from 236-249. Maroon from 249' to 253.6', green 253.6'-271'.
- 264.0 271.0 FAULT Broken core at 5 deg to CA. Much calcite, stringers and patches in fault zone.
- 271.0 333.0 Deep maroon ANDESITE LAPILLI TUFF as above. Hematite altered. Frequent calcite rich zones 4-6 inches wide, mostly at 65-70 deg to CA, healed shears at 322', 324.5', 329', 333'.
- 338.9 FAULT 2 inches of crushed core/gouge at 37 deg to CA. Lower contact of unit et 42 deg, sharp.

400.4 457.8 DACITE LAPILLI TUFF

(homolithic) Light green; matrix supported tuff with darker green dacitic fragments of one dominant type. Clasts subangular to subrounded range <1cm to 8cm long, 20-30% clasts. Matrix mostly finer tuff fragments. Only occasional calcite veining. Minor black-dark green fine grained mafics in rock matrix. Foliation indistinct, abundant fine grained calcite in rock matrix after alteration of plagioclase.

457.8 469.5 ANDESITE LAPILLI TUFF

(heterolithic) Deep maroon matrix supported crowded lapilli tuff. Same as from 128-400.4 with maroon clasts, green clasts, black clasts etc. Matrix deep maroon with frequent calcite veining to 2cm wide. Lower contact irregular at clast interface about 40 deg to CA??.

469.5 481.0 DACITE LAPILLI TUFF

(Homolithic), Light green phyric fine grained matrix supporting 40% clasts of similar rock; Frequent 1-2mm augites in matrix and clasts. 473.0 475.0 Black matrix with light green DACITE LAPILLI TUFF clasts, grades into rock unit below.

Hole No.: NS89-3

DIAMOND DRILL LOG

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INTERVAL (ft): From: To:

DESCRIPTION

Sample From To Inter- Au Cu Pb Zn Ag No. (ft) (ft) val (ft) ppb % ð 0z/T

481.0 490.5 DACITE BRECCIA

Homolithic - Black lithic matrix supporting rounded-subrounded clasts of light green DACITE LAPILLI TUFF, 30% of lithic matrix finer light green DACITE LAPILLI TUFF also. Lower contact at 20 deg to CA, foliation at 23 deg to CA.

490.5 499.0 DACITE LAPILLI TUFF

Homolithic - Light green phyric matrix with <1mm plagioclases and augites to 3mm supporting clasts to 5cm of similar rock types. Clast boundaries difficult to see due to such similar rock types. Frequent calcite in matrix and as 1-2mm veinlets. Lower contact at 15 deg to CA though somewhat irregular (contorted).

499.0 607.5 DACITE LAPILLI TUFF

Black (possibly carbonaceous) lithic tuff with clasts of DACITE LAPILLI TUFF, light green, up to 12cm long mostly 2-3cm size. Occasional plagioclase porphyry up to 15 cm diameter. Matrix dark grey-black. Consisting of fine grained lithic fragments, volcanic dust and saussurite-calcite altered plagioclase phenocrysts. Frequent calcite veinlets mostly 1-2cm at 60 deg to CA.

506.0 FAULT 15 deg to CA; 6 inches calcite cement.

516.9 517.6 Ash fall tuff? Grey with graded bedding (seen in NS89-1 NS89-2).

521.0 521.6 FAULT At 75 deg and 46 deg to CA with 8-9 inches of calcite cement.

551.0 556.8 FAULT Significant broken ground over 1.5' at 20 deg to CA with black sooty gouge (from carbonaceous tuff).

591.0 594.0 FAULT Significant broken ground at 15 and 20 deg to CA.

601.0 606.0 Quartz carbonate shattered zone: sericite-pyrite.

606.0 607.5 Chloritized brecciated lapilli tuff; dark green chlorite whisps and patches and calcite patches.

607.5 733.5 ANDESITE AUGITE PORPHYRY LAPILLI TUFF Heterolithic tuff with variable sized augite phenocrysts < lum-4mm long. Dark green with maroon mottling for first 20' only then all green with

39772 597.0 601.0 4.0 1 .01 .01 .01 .01 39773 601.0 606.0 5.0 2 .01 .01 .01 .01

39774 606.0 607.5 1.5 3 .01 .01 .01 .01

39775 607.5 612.0 4.5 1 .01 .01 .01 .01

Hole No.: NS89-3

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INTERVAL (ft): To: From:

DESCRIPTION

Sample From To Inter- Au Cu Pb Zn Ag No. (ft) (ft) val (ft) ppb % § 0z/T

dark green-black clasts of fine grained andesite and andesite plagioclase porphyry. Clasts variable in size from <5mm to 100mm; Numerous clasts distorted: Frequent calcite stringers and abundant fine grained calcite in rock matrix. Foliation at 32 deg to CA. 677.6 681.0 Bleached rocks, along envelope of quartz-celcite flooding at 28 deg to CA

DIAMOND DRILL LOG

733.5 744.3 DYKE

Basaltic dyke - Khaki green; fine grained augite basalt dyke. 38 deg upper contact, 25 deg lower contact. Frequent calcite filled amygdules to 2mm diameter. Very soft (3.4-4).

736.4 742.1 Silicified and brecciated volcanics: probably same units above. Abundant chlorite-calcite. Fault at 10 deg to CA along this altered section. No quartz alteration of dyke.

 39776
 736.4
 742.1
 5.7
 1
 .01
 .01
 .01

 39777
 742.1
 744.3
 2.2
 1
 .01
 .01
 .01
 .01 .01

744.3 751.5 ANDESITE LAPILLI TUFF

Silicified - Intensely silicified tuff with first 1.5' of interval about 70% white chloritic quartz grading into quartz flooded volcanics. No sulfides, volcanics shattered and silicified by quartz and quartz-chlorite flooding.

 39778
 744.3
 748.8
 4.5
 1
 .01
 .01
 .01

 39779
 748.8
 751.5
 2.7
 1
 .01
 .01
 .01
 .01 .01

751.5 877.7 ANDESITE AUGITE PORPHYRY LAPILLI TUFF

Dark to medium green, mottled lapilli tuff with fine grain phyric matrix with 1 - 3 mm black augites supporting irregular shaped dark green ANDESITE FELDSPAR PORPHYRY TUFF, ANDESITE LAPILLI TUFF, clasts. Occasionally calcite, calcite-quartz stringers at 25 and 75 degrees to core axis. Also occasionally reddish hematite clasts. Very rare quartz-hematite (jasparoid) clasts (3 clasts in 15' length) to 2 cm diameter. 846.0 877.7 Increasing hematite to bottom of interval. Foliation where present is at 38 - 40 degrees to core axis. L/C at 40 degrees to core axis.

877.7 899.0 ANDESITE LAPILLI TUFF

Deep maroon - Intensely hematite altered (flooded) lapilli tuff. Heterolithic clast supported tuff frequently distorted (squeezed). Abundant white

DESCRIPTION

INTERVAL (ft):

From: To:

DIAMOND DRILL LOG Hole No.: NS89-3 PAGE: 5 of 9 Sample From To Inter- Au Cu Pb Zn Ag No. (ft) (ft) val (ft) ppb % % % 0z/T

	calcite patches (clasts) to 12mm, occasional 1-2cm calcite veinlet at 65 deg to CA. Foliation at 40 deg to CA; Hematite alteration so intense appears like jasper in places although not siliceous enough.									
899.0	917.0 ANDESITE LAPILLI TUFF Brecciated and altered - Highly altered by dark green chlorite flooding and calcite veins and patches, with bleached rock after pervasive albite alteration?? Occasional late calcite veinlets. More altered sections contain honey colored sphalerite in knots and blebs <1% Trace chalcopyrite-pyrite. Frequent 2-3cm lapilli of pink calcite (Fe stained).		899.0 907.0		8.0 5.0			.01		.04
	910.0 FAULT 42 deg to CA, chloritized slickensides at 15 deg to CA.	39782	912.0	917.0	5.0	1	.01	.01	.02	.03
917.0	922.2 LAMPROPHYRE DYKE Black, medium grained dyke; strongly magnetic. 50 deg upper contact, 57 deg lower contact with 15mm chilled margin.	39783	917.0	922.2	5.2	1	.01	.01	.01	.01
922.2	927.1 ANDESITE LAPILLI TUFF Light green-grey, matrix supported altered lapilli tuff. 2-3% very fine grained pyrite as whisps parallel to foliation and as disseminations in clasts only. Rounded, squashed and contorted lapilli of same composition with exception of 3% fine grained disseminated pyrite. Foliation after clast imbrication at 30-35 deg to CA. Irregular shaped angular fragments of lardy white quartz over last half of interval. Bleaching of rocks overall may be result of albitization. Upper contact faulted at 57 deg to CA, lower contact gradational.	39784	922.2	927.1	4.9	6	.04	.01	.07	.28
927.1	950.4 ANDESITE LAPILLI TUFF Highly altered - dark to light green mottled andesite lapilli tuff which has been brecciated, albitized and flooded with dark-green-black chlorite along interstices of clasts and breccia fragmenta. Pale green tuff fragments of original rock. H=4-4.5, Bleached and albitized?? frequently surrounded and intruded along fractures by	39786 39787	927.1 932.0 937.0 942.0	937.0 942.0	4.9 5.0 5.0 8.4	3 1 12 4	.01 .06	.01 .01 .01		.06 .01 .10 .07

chlorite and fine grained pyrite. Exotic clasts of

DIAMOND DRILL LOG

Hole No.: NS89-3

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INTERVAL (ft): From: To:

DESCRIPTION

Sample From To Inter- Au Cu Pb Zn λq No. (ft) (ft) val (ft) ppb % Oz/T

ANDESITE AUGITE PORPHYRY ANDESITE LAPILLI TUFF (with quartz clasts), jasperoid clasts with 8-12% chalcopyrite, 1% sphalerite. RARE!! (clast from polymetallic VMS horizon; highly significant geologic implications.) Many siliceous-chlorite rich clasts often with blebs of pyrite. Blebs of chalcopyrite with chlorite flooding and on exterior boundaries of some clasts. Greater amounts of quartz clasts over last 3' of interval. Quartz clasts rounded and subrounded to 25mm diameter. Lower contact at 62-65 deg to CA.

950.4 952.6 QUARTZ BRECCIA EXHALITE

Grey white mottled siliceous breccia zone. Quartz clasts within quartz matrix. Margine of clasts rimmed with fine grained pyrite. Clasts frequently contain very fine grained galena-sphalerite-pyrite; total sulfides in clasts 2%, in matrix 3%. Honey colored sphalerite throughout interval as knots and irregular patches with and without pyrite. Occasional blebs to 5mm of chalcopyrite <0.5%. Clasts in part silicified rock fragments with chlorite patches. Minor white calcite patches to 5mm. 1-2mm late calcite veinlets cutting rocks. Lower contact at 63 deg to CA.

39789 950.4 952.6 2.2 710 .04 .04 .49 .12

952.6 967.0 EXHALATIVE BARITE

White crystalline barite, calcite and quartz exhalite. Angular quartz fragments to 30%, calcite fragments 10%. White quartz clasts to 50mm, probably as lapilli clasts or debris clasts; often broken in situ and healed by barite. Whisps of fine grained pyrite throughout, quite pronounced along quartz - barite interfaces. Estimate 70% of sulfides occur along quartz barite contacts. Occasional S or Z shaped pyrite stringers (possible folds). Lower contact gradational.

39790 952.6 957.0 4.4 490 n/a .01 .03 .01 39791 957.0 962.0 5.0 240 n/a .01 .01 .01 39792 962.0 967.0 5.0 500 n/a .01 .01 .03

967.0 974.3 OUARTZ BRECCIA EXHALITE

carbonate - chlorite zones with silicified chloritized andesite. Andesite sections may be clasts to 17cm diameter. Green chlorite whisps throughout quartz-carbonate with frequent chlorite filled stringers to 2mm wide.

(coarse debris flow) Mixed white - green; quartz - 39793 967.0 972.3 5.3 780 n/a .01 1.23

DIAMOND DRILL LOG

Hole No.: NS89-3

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Pb INTERVAL (ft): DESCRIPTION-Sample From To Inter-Au Cu Aq From: To: No. (ft) (ft) val (ft) ppb % ŧ 0z/T Quartz-carbonate sections 75% quartz, 20% calcite, 5% barite. Sulfides 2-3% overall with chalcopyrite > galena > sphalerite > pyrite. Knots and patches of honey colored sphalerite 1%; chalcopyrite blebs and disseminations 0.5%. Exotic clast of pyrite rich jasperoid with 10-12% chalcopyrite. 972.3 974.3 Quartz - calcite - sulfide exhalite 39794 972.3 974.3 2.0 2640 n/a .01 .01 .87 and two distinct bands of pyrite chalcopyrite each 8 inches wide with 25% sulfides 60:40 pyrite: chalcopyrite at 25 deg to CA. Gangue of quartz 60%, calcite 15%, chlorite 2%, barite 2-3%. Lower contact at 18 deg to CA. 974.3 981.2 EXHALATIVE BARITE White crystalline barite with grey rock fragments 39795 974.3 977.1 2.8 360 n/a .01 .01 .01 and sulfides particularly from 979'-980.6' where 39796 977.1 981.2 4.1 4010 n/a .01 .02 .22 have 3% disseminated and blebs of chalcopyrite, 2-3% disseminated pyrite. Honey colored sphalerite common <1%. Fine grained steely-grey galena occurs as fillings along <0.5mm fractures throughout. Overall section has 60% barite, 5-6% sulfides, 15% calcite, 15-20% quartz with traces, and whisps of chlorite. Lower contact at 68-72 deg to CA. 981.2 986.4 ANDESITE TUFF 39797 981.2 986.4 5.2 Highly altered - Dark green intensely 890 n/a .01 .04 .04 chlorite-pyrite altered tuff. Strong foliation after chlorite-pyrite at 5 deg in places and 35 deg in others. Dark green - black chlorite up to 30% locally overall 15%, 4-7% pyrite overall. Chalcopyrite ubiquitous as blebe and disseminations overall <1%. Frequent knots of honey colored sphalerite although <1% overall. Frequent quartz - ealcite patches and distorted stringers to 10mm with calcite at cores. Locally pyrite has a framboidal texture. Lower contact broken into breccia at 25 deg to CA. 986.4 994.0 EXHALATIVE BARITE 39798 986.4 994.0 7.6 47 n/a .01 .03 White-grey mottled crystalline barite 80%, calcite .03 10%, rock fragments 10%. 3-4 rock fragments up to 18cm in diameter all with trace

chalcopyrite-sphalerite and much chlorite. Lower

DIAMOND DRILL LOG Hole No.: NS89-3 PAGE: 8 of 9

INTERVAL (ft) From: To:	: DESCRIPTION	Sample No.	From (ft)		Inter-) val (ft)			Pb %	Zn %	Ag Oz/T
	contact broken, brecciated zone at 28 deg to CA.									
994.0 1031.	8 ANDESITE TUFF Brecciated and ohloritized - Dark green andesite tuff, brecciated and cemented by quartz-calcite and flooded with dark green-black chlorite. Later white calcite stringers to lcm cross cut all rocks. Rocks crackled-brecciated into angular pieces to 5cm over 1-2' intervals with unbroken rock in between. Blebs and disseminations of chalcopyrite common but <1% overall. Ocoasional jasperoid fragments with quartz-calcite cement. 1024.4 1030.5 Grey silicified matrix of breccia cement >75% of rocks with some brecciated quartz fragments.	39800 39801 39802 39803 39804	994.0 997.0 1002.0 1007.0 1012.0 1017.0 1022.0	1002. 1007. 1012. 1017. 1022.	0 5.0 0 5.0 0 5.0 0 5.0 0 5.0	18 10 82 20 41	n/a n/a n/a n/a n/a n/a n/a	.01 .01 .01 .01	.04 .23 .05 .05	.01 .03 .03 .01 .01
1031.8 1040.	8 ANDESITE LAPILLI TUFF Dark green-grey heterolithic lapilli tuff clasts mostly 1-5cm. Matrix supported with matrix intensely silicified (pervasively flooded). Clasts of dark green-black andesite porphyry, tuffs and occasional jasperoid clasts. Some fragments with 1% disseminated pyrite. Rare blebs of chalcopyrite; <1% sulfides overall. Lower contact at 54 deg to CA.		1031.8				n/a n/a			.01
1040.8 1045.	5 QUARTZ-BARITE EXHALITE White-grey mottled, Quartz barite with 65% quartz, 20% barite, 15% calcite. Trace fine grained galena whisps and 2mm patches, occasional honey colored sphalerite knots to 5mm across. Rare (one or two) chalcopyrite blebs. Becomes breccia at base of section with volcanic fragments. Upper contact at 54 deg to CA, lower contact gradational. 1040.8 Chlorite-calcite veinlet; 3-5mm wide at 15 deg to CA.	39808	1040.8	1045.	5 4.7	53	n/a	.15	. 23	. 32
1045.5 1085.	2 ANDESITE BRECCIA Silicified - Strongly silicified volcanic breccia. Grey-beige-green rounded breccia clasts cut by numerous 3-5mm quartz stringers at 10 inch intervals at 25 and 60 deg to CA mostly. Rock is bleached and hardened. H=6+. 1045.5 1049.3 Brecciated rocks with calcite-quartz cement and brecciated fragments		1045.5 1049.3				n/a n/a			

DIAMOND DRILL LOG

Hole No.: NS89-3

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Ag

0z/T

INTERVAL (ft): From: To:

DESCRIPTION

Sample From To Inter- Au Cu Pb Zn No. (ft) (ft) val (ft) ppb % % %

silicified. 1-2% fine grained disseminated pyrite throughout

39811 1055.0 1062.0 7.0 1 n/a .01 .02 .01

1085.2 1093.8 LAMPROPHYRE DYKE

Dark green-black medium grained dyke with 1-2mm white calcite filled amygdules. Chilled margins on both contacts. 40 deg upper contact, 34 deg lower contact.

1093.8 1108.0 ANDESITE BRECCIA

Intense Quartz-sericite-pyrite - Medium grey sericite-quartz-pyrite altered volcanic breccia. Very hard, H=6+, rock same as 1045.5'-1085.2' above with small flecks of black chlorite occasionally. Frequent 2-8mm quartz (cherty) stringers at 50 and 25 deg to CA. Lower contact at 42 deg to CA.

1108.0 1116.3 LAMPROPHYRE DYKE

As above, lower contact at 23 deg to CA.

1116.3 1119.0 ANDESITE TUFF

Strong silicification - Grey-green plagioclase phyric rock with ghostly outlines of breccia clasts similar to interval 1045.5'-1085.2'. Overprinted and obliterated by pervasive silicification and moderate sericite-pyrite alteration. 1-2% fine grained disseminated pyrite throughout. Occasional 2-3mm stringers of black chlorite. Minor <1mm calcite stringers.

1119.0 END OF HOLE

Hole No:	NS89-4			9-4 Azimuth: 140.0 Co						Core Size: NQWL						E TES									
Project:	NORTH	STAR	D	ip:		-74.	0	Contra	actor:	J.T	. THOM	IS				140.0	-7	4.0				n Dip			
Property:	DOLLY	VARDEN	Le	engt	h (ft)	: 1	147.00	Starte	ed:	SEP	TEMBER	27 1	989	5	85.0 47.0	150.0	-7	5.0		7.0 1 7.0 1		-74 -74			
Claim:	SPORTS	MAN	E	leva	tion (ft) 1	744.70	Comple	eted:	SEP	TEMBER	30 1	989	1	47.0	152.0) -1	5.0			_	3			
Co-ords: N:	687	7.80	C	omme	nts:	SITE	#2	Logge	d By:	T D	ROWN														
E:	623	9.80						200	logged:	SEP	TEMBER	28-3	0 198	19							l				
Sample	From	To	Inter-	Mo	Cu	Pb	Zn	Ag	Mn	Fe	As Si	r Cd	Sb	Ca	Mg	Ba	Au	Cu	Pb	Zn	Ag	Au			
	(ft)	(ft)	val (ppm		ppm	96	ppm pp				o o	ppm	ppb		g	8	Oz/				
39812	902.0	908.	4 6.4	5	30	2	63	.3	982	3.33	2 38	35	1 3	5.07	. 83	680	11	n/a	. 0	.0		n/a			
39813	908.4				34	2	64		990	3.74			1 2			204		and the same	.0	.0		n/a			
39814	917.0	922.0	0 5.0	3	21	4	79	.3	809	4.16			1 2		1.01			n/a		.0		n/a			
39815	922.0	927.	0 5.0	2	31	2	96	.2	1126	4.46	3 34	16	1 2	4.62	1.25	484		n/a		.0		n/a			
39816	927.0			3	38	4	87	.3	1117	4.37	2 46	51	1 2	4.76	1.00	132	1	n/a	.0	.0		n/a			
39817	932.0			2	24	9	112	. 4	1353	4.50	4 60	0 (1 2	6.08	1.21	254		n/a		.0		n/a			
39818	937.0			2	13	2	68		2172	3.10	5 81	1	1 2	9.56	.80	60	1	n/a	.0	.0		n/a			
39819	942.0			4	10	3	50	.1		2.74	3 74		1 2	8.40	.64	32	1	n/a	.0	.0	.0	n/a			
39820	944.0				12	3	34	. 3	1652	2.93			1 2	(20) (5) (5) (5)			1	n/a	.0	.0	.0	n/a			
39821	949.6				31	4	72		2044	3.55	3 72		1 2	100,100,000,000		1570	1	n/a	.0	.0	.0	n/a			
39822	957.0			1	21	8	95		2318	4.44	3 74		1 2		1.23			n/a		.0	.0	n/a			
39823	962.0				30	8	118		1952	5.65	2 55		1 2		1.32			n/a		.0		n/a			
39824	967.0			1	55	8	160		1660	6.24			1 2		1.13			n/a		.0		n/a			
39825	971.0			1	53	12	197	. 6	1841	6.31	8 54		1 2		1.27			n/a		.0		n/a			
39826	977.5			3	60	9	113	.5	1096	6.05			2 :		2.41			n/a		.0		n/a			
39827	986.3			7	5114		13015	23.3	961	5.38								n/a		1.4		n/a			
39828	989.0			4	573		28953	17.5	2125	5.46							31	. 1		2.9		n/a			
39829 39830	992.5			5	662	91		7.4	3895	1.86	7 27			15.60			55	. 1		. 4		n/a			
	1002.3	1002.3		4	651		37581	22.9	3230	2.24				10.75			80	.1		4.5		n/a			
	1002.5								3584	.68				22.73			108	. 1	2.5	10.2	4.1	n/a			
	1012.0				1261	27567	40708	210 0	1683 2479	2 25	25 13	0149	7 30	0 27	.40	20	100								
	1018.2				191	127		18.0		.97				30.88		148				4.8					
	1023.6				5103		1873				12 15			8.01			51		.0		.6				
	1031.0				1618		16743		7758	2.67				16.31					.0		2.6				
	1038.0				1183		671				10 35			26.40			84		.1		. 4				
	1042.3				3031	797	460			4.04				20.60					.1		. 6				
	1047.0				836	142	819				13 42			18.28		115			.0		. 4				
	1052.0				758	350	1922				25 36					98	123		.0		.6				
	1057.0						1039		5339		110 31					52			.1		. 8				
39842	1060.7	1067.0	0 6.3	2	550	2752	203				42 45			25.84							1.8				
39843	1067.0	1072.0		1	2871	700	227		9320		21 44			31.96					.1		.8				
39844	1072.0	1077.0	0 5.0		2959	142	9298				19 34									1.1					
39845	1077.0	1082.0	0 5.0		1747	84		12.0	9883	.62				35.19		320			.0	.0					
39846	1082.0	1087.0	0 5.0	1	484	299	113		9409	.58				36.83		153			.0		. 1				
39847	1087.0	1092.0	0 5.0	1	4584	379	292	14.6	8667	1.04	22 46			36.54						.0					

Sample No.	e From (ft)	To (ft)	Inter- val	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm		As ppm			Sb ppm	Ca %	Mg %	Ba ppm	Au ppb		Pb %	Zn %	Ag Oz/ T	Au Oz/ T
39848	1092.0	1097.0	5.0	1	579	341	202	13.8	1341	.16	4	369	6	37	4.02	.05	378	77	n/a	.0	.0	.5	n/a
39849	1097.0	1099.8	3 2.8	1	927	1042	289	34.4	1931	.43	7	482	10	111	4.56	.15	242	88	n/a	. 1	.0	1.1	n/a
39850	1099.8	1103.8	3 4.0	3	444	330	554	14.4	2981	5.19	10	189	10	15	4.30	.49	45	38	n/a	.0	.1	. 4	n/a
39851	1103.8	1107.9	4.1	2	864	1133	1072	22.0	2356	5.49	27	100	26	17	3.07	.85	94	24	n/a	. 1	. 1	. 8	n/a
39852	1107.9	1111.3	3.4	2	1367	881	629	33.6	2601	2.94	3	140	18	24	2.78	.73	92	178	n/a	. 1	. 1	1.0	n/a
39853	1111.3	1116.3	3 5.0	1	1340	262	619	11.2	4998	1.13	12	454	12	10	13.76	.41	59	179	n/a	.0	. 1	. 4	n/a
39854	1116.3	1122.0	5.7	7	739	333	1227	3.3	1607	1.67	18	174	14	35	3.99	.17	74	84	n/a	.0	. 1	. 1	n/a
39855	1122.0	1127.0	5.0	6	553	67	1326	1.1	1530	2.43	13	227	16	2	1.78	.25	84	7	n/a	.0	. 1	.0	n/a