YMIP FINAL SUBMISSION FORM

		Date submitted: Jan 31, 2011	
submit by January 31st to: *(winter placer projects may submit at pre-approved date)*	YMIP- EMR/ YTG Street address: 102-300 Main Street Mailing address: Box 2703, K-102 Whitehorse, Yt, Y1A 2C6	YMIP@gov.yk.ca phone: 867-456-3828 fax: 867-667-3198	

CONTACT INFO		***PROJECT INFO***	
Name:	BCGOLD CORP	YMIP no:	10-025
Address:	1400-625 Howe Street	Project name:	TOE
		Project type:	DIAMOND DRILLING
email	gsidhu@bcgoldcorp.com	Project module:	TARGET EVALUATION
Phone:	604-646-1852		

Is the final report enclosed? ○ yes ◉ no

☑ hard copy

☑ pdf copy

☐ digital spreadsheet of station location data

Comment:

PROJECT SUMMARY

Total project expenditures: $198,108.12

Number of new claims since March 31st: None

Has an option resulted since March 31? ○ yes ◉ no ○ in negotiation

Number of calendar field days: 29

Number of person-days of employment: 87 paid _____ days of unpaid work

Total no. of samples: 286 rocks _____ silts _____ soils _____ other

Total length/volume of trenching: _____

Total number of line-km of geophysics _____

Total meters drilled 1071 diamond drill _____ RC drill _____ auger/percussion drill

Other products (provide details):

This is not an expense claim form. To request reimbursement of expenses, please submit a separate detailed expense claim form.

FINANCIAL SUMMARY

Total daily field allowance		Total contractor costs	$107,108.12
Total field air transportation costs (helicopter/plane)	$53,250.00	Total excavating/ heavy equipment costs	
Total truck/ mileage costs		Total assay/analyses costs	$12,998.70
Total wages paid	$24,650.00	Total reclamation costs	
Total light equipment rental costs		Total report writing cost	
Other (please specify)		Total staking costs	
Other (please specify)			

(see reverse)

Your feedback on any aspect of the program:

The program is great. If it wasn't for the grant we probably would not have drilled the Toe property. Daniele did a site visit and took a look a the core and made some suggestions which helped out a lot. It was great to have someone come by from the YGS to such a small project.

The Department of Energy, Mines and Resources may verify all statements related to and made on this form, in any previously submitted reports, interim claims and in the Summary or Technical Report which accompanies it.

I certify that;

1. I am the person, or the representative of the company or partnership, named in the Application for Funding and in the Contribution Agreement under the Yukon Mining Incentives Program.

2. I am a person who is nineteen years of age or older, and I have complied with all the requirements of the said program.

3. I hereby apply for the final payment of a contribution under the Yukon Mining Incentives Program (YMIP) and declare the information contained within the Summary or Technical Report and this form to be true and accurate.

Date Jan 31, 2011

Signature of Applicant _____

Name (print) Gary Sidhu

(see reverse)

YMIP Expense Claim Form - Client copy

YMIP no: **10- 025**	*project name:*	**TOE**		*Applicant name*	**KESTREL GOLD/BCGOLD**
Expense Claim no:	*program type:*	**hard rock**		*program module:*	**target evaluation**
date submitted **31-Jan-11**	*phone:*	**(604) 646-1852**		*email:*	**gsidhu@bcgoldcorp.com**
address	**1400, 625 Howe St. Vancouver, BC. V6C2T6**				
Start/ end dates of fieldwork for this claim:	**17-Jul-10** *start*	**14-Aug-10** *end*		*no of field days/ this claim:*	**29**

eligible expenses *Please refer to rate guidelines. Provide photocopy of receipts. Amounts to exclude GST*

item		unit/days	rate	total (no GST)
daily field expenses	no persons:		$100/day	
Personnel	*Name (supply statement of qualifications)*			
	Gary Sidhu (Project Geologist)	29	300	$8,700.00
	Zoe Currelly (Camp Cook)	29	275	$7,975.00
	Barry Langley (Core Cutter)	29	275	$7,975.00

equipment (rental)	private or commercial	unit/days	rate	total
Industrial Electric Generators	commercial	29	$10	$290.00
	private			
	private			
	private			
	private			
	private			
	private			
	private			
	private			
	private			
	private			

other	*please provide details*			
Kluane Drilling Ltd. (All in including camp rental)	75%	1071m	$100	$107,108.12
Heli Dynamics Ltd.		42.6	$1250	$53,250.00
Ecotech:P5-10:Au 2-30;MA/UT		286 samples	$45.45	$12,998.70
			Grand total this claim:	$198,296.82

TOE PROPERTY DRILL PROGRAM
JULY 21ST TO AUGUST 13TH 2010

INTRODUCTION

The focus of this report is the drill program (figure 1) undertaken by BCGold due to an option agreement with Kestrel Gold. Field work commenced July 21st and finished August 13th comprised of four diamond drill holes for a total of 1057.99 metres (table 1). Drill targets KSTL-10-01 to KSTL-10-03 were based on airborne magnetic anomalies in conjunction with gradient array induced polarization anomalies similar to Minto-type targets and KSTL-10-04 was based on MMI gold anomalies. The drill holes fell short of any significant mineralization; however strongly magnetic mafic rich zones were intersected

Table 1: 2010 Diamond Drill Hole Collars and Lengths

Hole_ID	Easting	Northing	Elev (m)	Azm	Dip	Length m)
KSTL-10-01	375866	6955709	674	180	-60	240.79
KSTL-10-02	375784	6957708	661	155	-65	300.50
KSTL-10-03	376430	6957247	761	180	-65	260.67
KSTL-10-04	376217	6955596	711	180	-60	256.03

GEOLOGY

Alkali Feldspar Megacrystic Granodiorite

The host rock on the Toe Property is the Granite Mountain Batholith alkali feldspar megacrystic Granodiorite (figure 1). It is comprised of 40% euhedral plagioclase up to 5mm and 2% clay altered; 30% coarse grained grey quartz; 20% pink-white alkali feldspar megacrysts up to 2.5 x 1.5 cm with perthitic texture, occasional zoning and mm inclusions of disseminated plagioclase crystals displaying poikilitic texture; 5% Hb up to 2 mm euhedral crystals, 4% of which are altered to epidote along edges of grains; 2% biotite with weak chlorite alteration; 1-2% magnetite; 1% pale straw coloured wedge shaped titanite. The Granodiorite shows weak carbonate alt throughout and greater alteration intensity along fractures. 5-10% of the granodiorite is cross cut by 8-10 cm Pegmatite and Aplite dikes occurring at angles of 25°, 30°, 50°, 60° degrees to core axis.

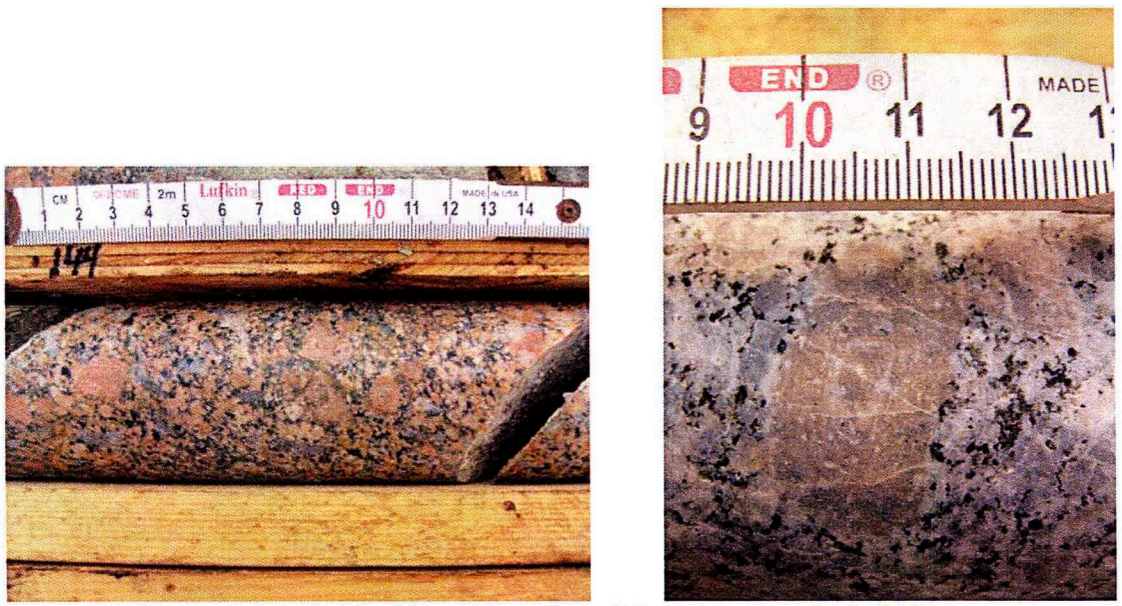


Figure 2: Granite Mountain Batholith with weak hematite staining and megacrystic alkali feldspar grains

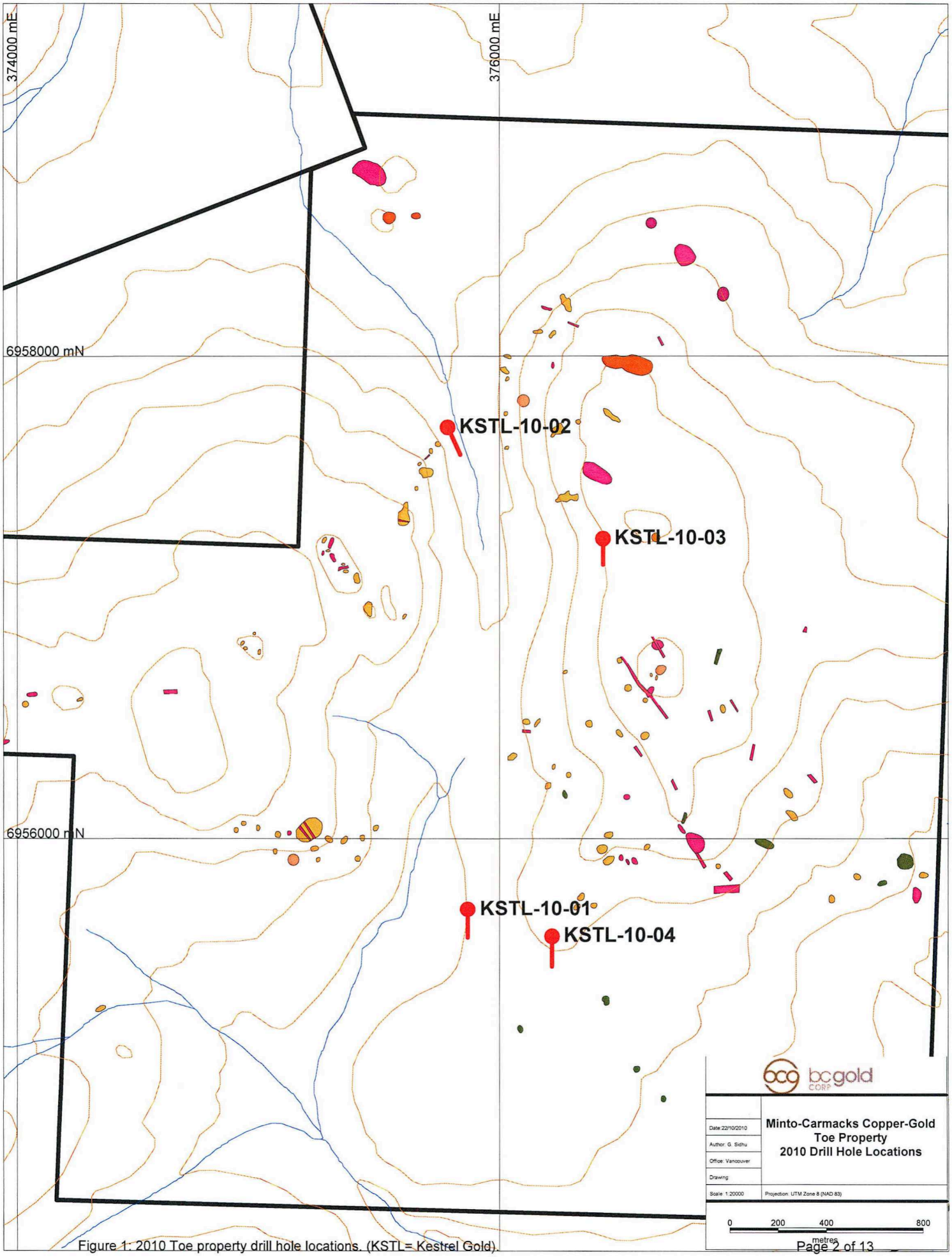


Figure 1: 2010 Toe property drill hole locations. (KSTL= Kestrel Gold).

Mafic Rich Foliated Zones

Mineralization in the Carmacks belt is found in strongly foliated gneissic mafic rich zones (figure 2). The mafic rich zones intersected on the Toe property varied anywhere from 63 cm to 6 cm and were barren of any significant mineralization however secondary clotty magnetite was present. The zones are medium to fine grained and strongly magnetic. Weak gneissic banding consists of chlorite and sericite altered biotite and hornblende rich mafic layers and plagioclase dominated felsic layers.

Figure 3: Strongly magnetic foliated mafic rich zones commonly associated with mineralization. These zones were intersected in KSTL-10-02 and KSTL-10-04.

Basalt

The Granodiorite is un-conformably overlain by Selkirk group volcanic epidote amygdaloidal dark purple basalt. The Basalt is highly vesicular at the top transitioning to epidote and carbonate filled amygdales to coherent basalt. The basalt is strongly magnetic with weak chlorite alteration of the matrix.

Pegmatite and Aplite Dikes

The pegmatite dikes are coarse grained pink to white feldspar phyric with alkali feldspar grains 2-3 cm with 50% alkali feldspar; 30% plagioclase; 15% quartz; 3.5% biotite; 1% Hornblende and 0.5% magnetite. Mafics are generally up to 1 cm large and are chlorite altered.

The aplite dikes vary from a white to pink (hematite stained) colour and are plagioclase phyric to intermediate composition. The plagioclase grains that are visible are subhedral and less than 0.5 mm in size. Very fine grained mafics, presumably hornblende and biotite are disseminated throughout the matrix.

These dikes are young, late stage and range from 1 cm to 5 m wide, however most commonly less than a metre wide and cut the granodiorite and themselves indicating multiple stages of dike emplacement (figure 3).

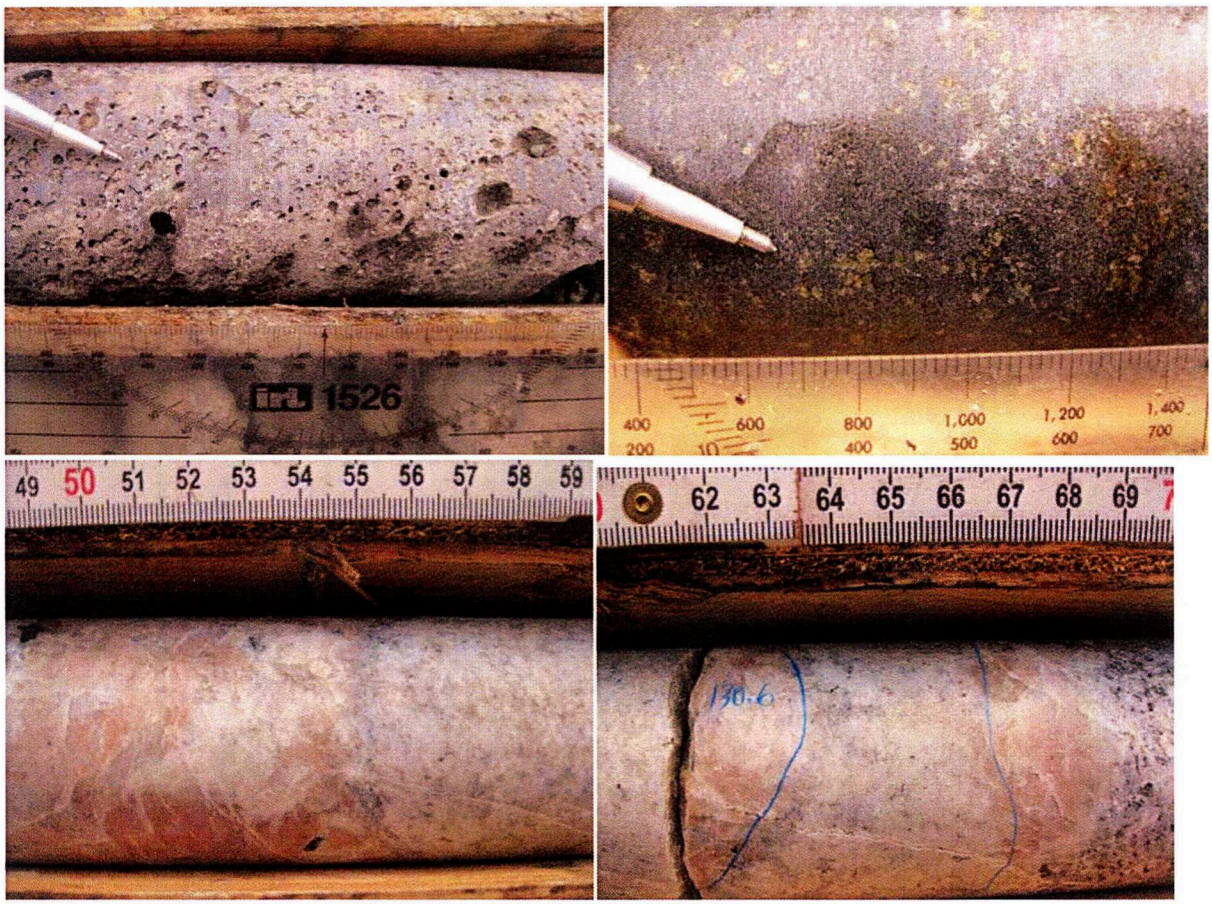


Figure 4: Top photos are vesicular and amygdaloidal Selkirk Basalt and the bottom photos are a Pegmatite dike on the left and an Aplite Dike on the right. The Basalt was intersected in the upper part of holes KSTL-10-01 and KSTL-10-04, unconformably overlying the granodiorite.

ALTERATION

The earliest and dominant alteration assemblage is propylitic comprised of chlorite, epidote and carbonate alteration to hematite staining to titanite, and sericite-clay as you move closer to the source (figure 4). Retrograde chlorite alteration of biotite crystals is common. Epidote veining and replacement of mafics is commonly related to large faults. Late carbonate veinlets are the youngest in the sequence. Hematite alteration varies from a pink discolouration of feldspars to pervasive staining to mm purple-red hematite veinlets. Thus hematite stained plagioclase or hematite flooding can be mistaken for alkali feldspar alteration in the field. In areas of hematite staining "martite," partial alteration of magnetite to specular hematite, was recognized possibly being the source of the hematite alteration. Near a large

fault source white-clay bleaching is widespread and everything is commonly altered except for the quartz grains. Selective areas of pervasive sericite alteration and disseminated titanite have also been documented. Alteration in some areas can also give a brecciated appearance. This apparent texture coincides with ductile shearing zones (figure 4).

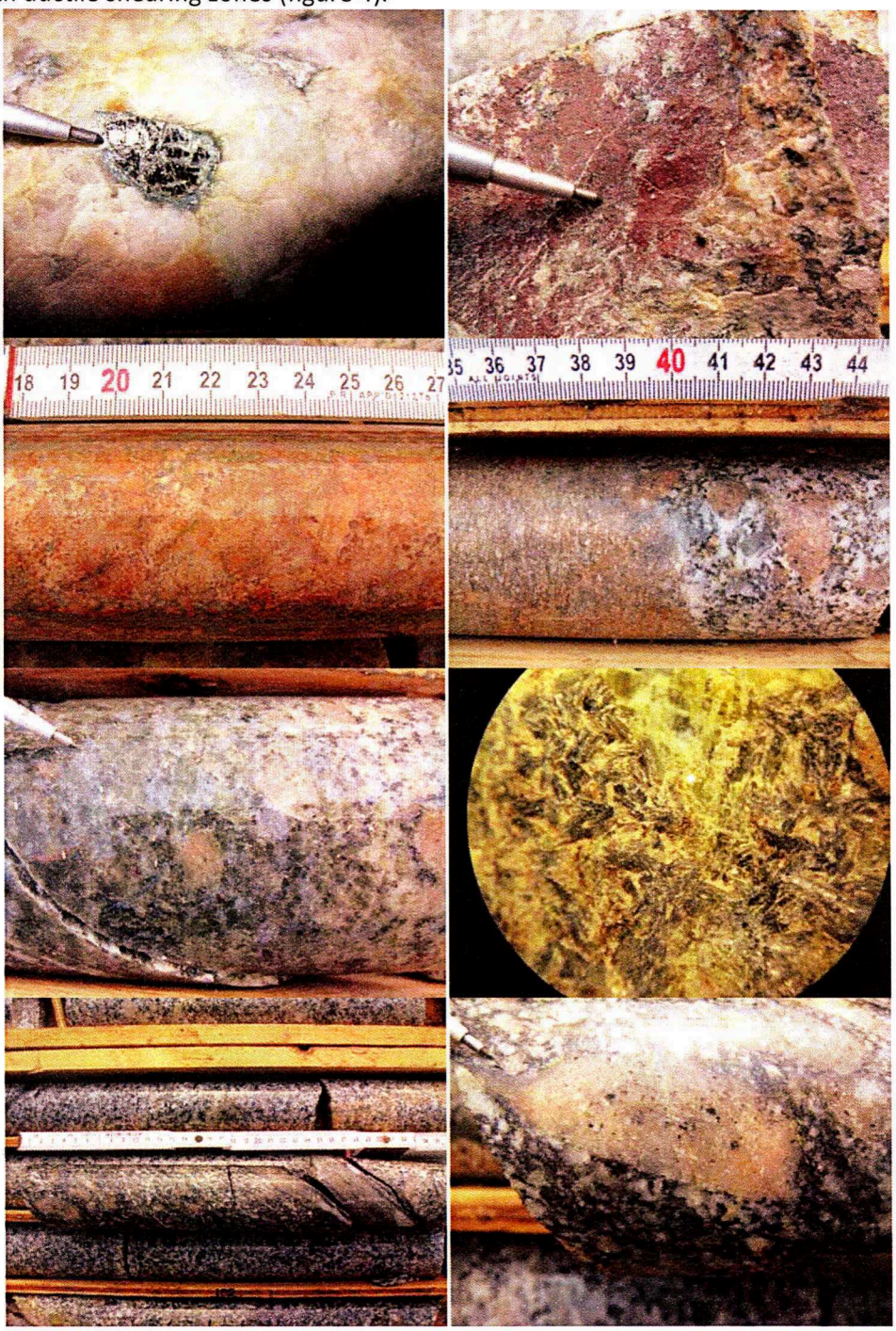


Figure 5: Alteration clockwise from the top left: retrograde chlorite alteration of a biotite grain; hematite coating a fracture; hematite flooding; hematite-sericite-carbonate flooding. Notice the alteration contouring the kspar grain in the top middle of the picture; sericite replacement of feldspars and disseminated titanite (pale yellow flecks); Photomicrograph of euhedral epidote and sericite; ductile deformation.

Drill Hole Summary

Note that these targets were based on the gradient array IP method and very little depth target depth information can be derived thus there were no target depths. However, because the source field is horizontal, gradient array surveys are relatively insensitive to thin vertical conductors striking aligned normal to the direction of the primary electric field and are most sensitive to horizontal or flat-lying conductors similar to the Minto deposit. Conversely, the gradient array is more sensitive to steeply dipping resistive features than horizontal resistive features (Furness, 1993).

KSTL-10-01

- This target was testing a chargeability high with a corresponding resistivity low that is coincident with a Cu MMI anomaly (figures 6, 7, and 8). This hole was started July 21 and completed on July 25 with a total depth of 240.79 m. It was shut down because the hole began to tighten and there was a risk of losing the rods. The top 71.65 m of this hole were permafrost clay and overburden. Consistent propylitic (chl-ep-carb) alteration throughout host the rock which is an alkali feldspar megacrystic granodiorite with zones of strong alteration localised around faults/fractures, and cut by 5 to 50 cm pegmatite dikes throughout.
- No mineralization was encountered however the high chargeability target zones correlated well with areas of increased clay, hematite, and sericite alteration.
- Areas of increased alteration are coincident with decreased magnetism
- The IP chargeability may have been caused by the ~70m of clay permafrost overburden encountered at the top of the hole.

KSTL-10-02

- KSTL-10-02 was started July 25 and completed July 29 with a total depth of 301.4m. The hole was shut down because the approximate target depth of 200 m had been surpassed and there were no indications that warranted further drilling. The purpose of this hole was to test a smaller but higher chargeability zone which could be part of a broader moderate chargeability anomaly (figures 6, 7, and 8). There is no MMI data in the region.
- Similarly, propylitic alteration assemblage dominates however there are zones of phyllic (qtz-ser-clay) alteration localized around faults. Pyrite is typically part of this assemblage but none was encountered in this hole.
- There is increased wk to moderate mafic rich foliated zones in this hole compared to KSTL-10-01. They range in size from 5 cm to 30 cm and I believe are related to silica flooding and alteration of the host rock.
- As before there were no sulphides to explain the chargeability anomaly but there is increased clay-sericite alteration compared to the first hole.

KSTL-10-03

- KSTL-10-03 was started on July 29 and completed on August 07. The final depth is 260.67 m. The purpose of this hole was to test the most prominent chargeability high which is coincident with a resistivity low (figures 6, 7, and 8). There is no MMI coverage for in this area.
- Throughout the entire hole the rock was highly fractured, intense to moderate alteration with large clay-fault seams. Very poor recovery on this hole possibly due to two aeromagnetic lineaments interpreted to intersect 500 m south of where we are drilling now.
- Strongest alteration was clay-ser or chlorite. Many intervals completely altered to chlorite with only remnant quartz grains remaining and similarly with the clay. I was encountering intervals up to 50 cm consisting of only clay. The last two boxes were mostly clay and gravel sized pieces of Granite and an Aplite dike.
- The IP anomaly may have been due to clay or chlorite alteration.
- The rock is highly altered but with a mm seam of massive chalcopyrite and molybdenum at 227.7 m. Unfortunately no other mineralization was encountered.

KSTL-10-04

- Drilling began on August 7th and was completed on August 13. The final depth was 256.03 m. The purpose of this hole was to test a gold MMI anomaly (figure 9). The hole was laid out in order to pass under the first gold anomaly (5 ppb) at a depth of 120 m and the second (4 ppb) at a depth of 230 m. Note that these samples have a response ratio of 100 and 80.
- There was strong weathering at the top of this hole. Disseminated oxidized hematite coating on the fractures with strong brown chlorite alteration as well.
- Around the target depth of 120 m there are multiple 20 to 40 cm zones of very fine grained porphyritic, mafic rich, and siliceous rock. These zones also displayed strong clay (kaolin) alteration of the feldspars and weak ductile deformation.
- Proximal to the target depth of 230 m large faults were encountered coinciding with increased clay alteration in the granodiorite.

Recommendations and Conclusion

Before further drilling occurs on this property and on the remaining IP anomalies, a tighter spaced pole dipole induced polarization survey should be done in order to define geophysical anomalies precisely and to get a vertical depth extent on the anomalies as well.

Drilling has shown correlation between highly clay altered zones and IP chargeability anomalies. Structure should be well mapped and interpreted before further drilling. Drilling has also shown that the alteration is magnetite destructive thus areas with a very strong magnetic signature that overlap a strong IP chargeability anomaly should be the priority targets.

Toe Property

The following image shows the MMI and soil geochemistry results for Cu with respect to chargeabilities data profiles (five point filtered) with a backdrop of the regional airborne magnetic data for the TMI space (total magnetic intensity).

Note that the Cu soil geochemistry exists only on the western most line.

The anomalous areas A, B, C and D are shown on the map. These areas were originally defined by Aurora Geoscience. Area C represents the large chargeability anomaly noted by the prominent response of the profile data. Based on the filtered profile data is probable that area A is part of the larger area C.

Areas D, A and C are proposed for drill testing and in that order.

(Note that the color distribution used in the magnetic image has been color stretched based on the data values that exist only within the image.)

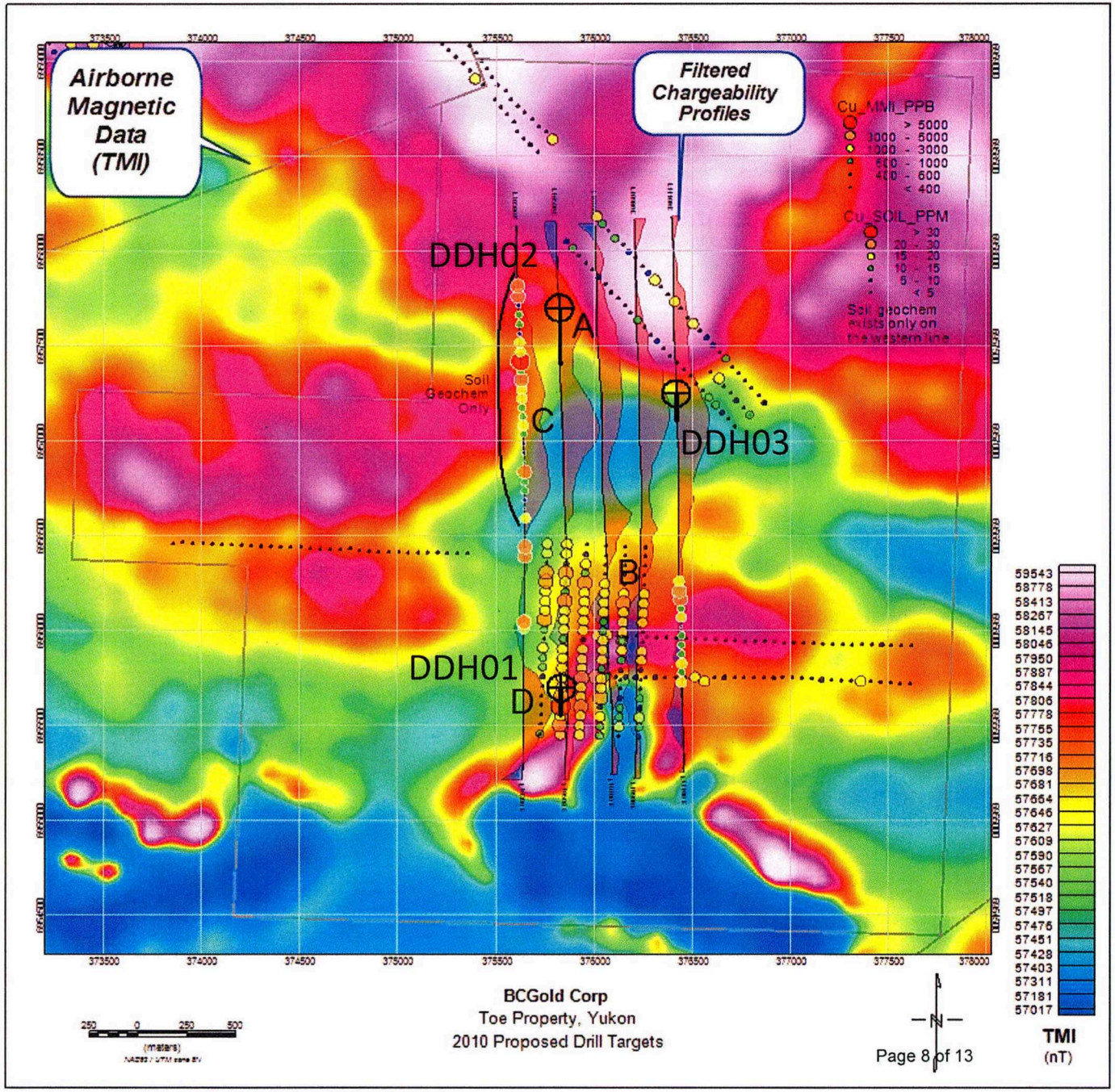


Figure 6:

Toe Property

The following image shows the gridded chargeability data for the gradient IP survey. The background is the TMI airborne magnetics. Note the colour bar for the magnetics will not directly apply to this image because the colour range has been stretched corresponding to the data that only exists in the viewing window.

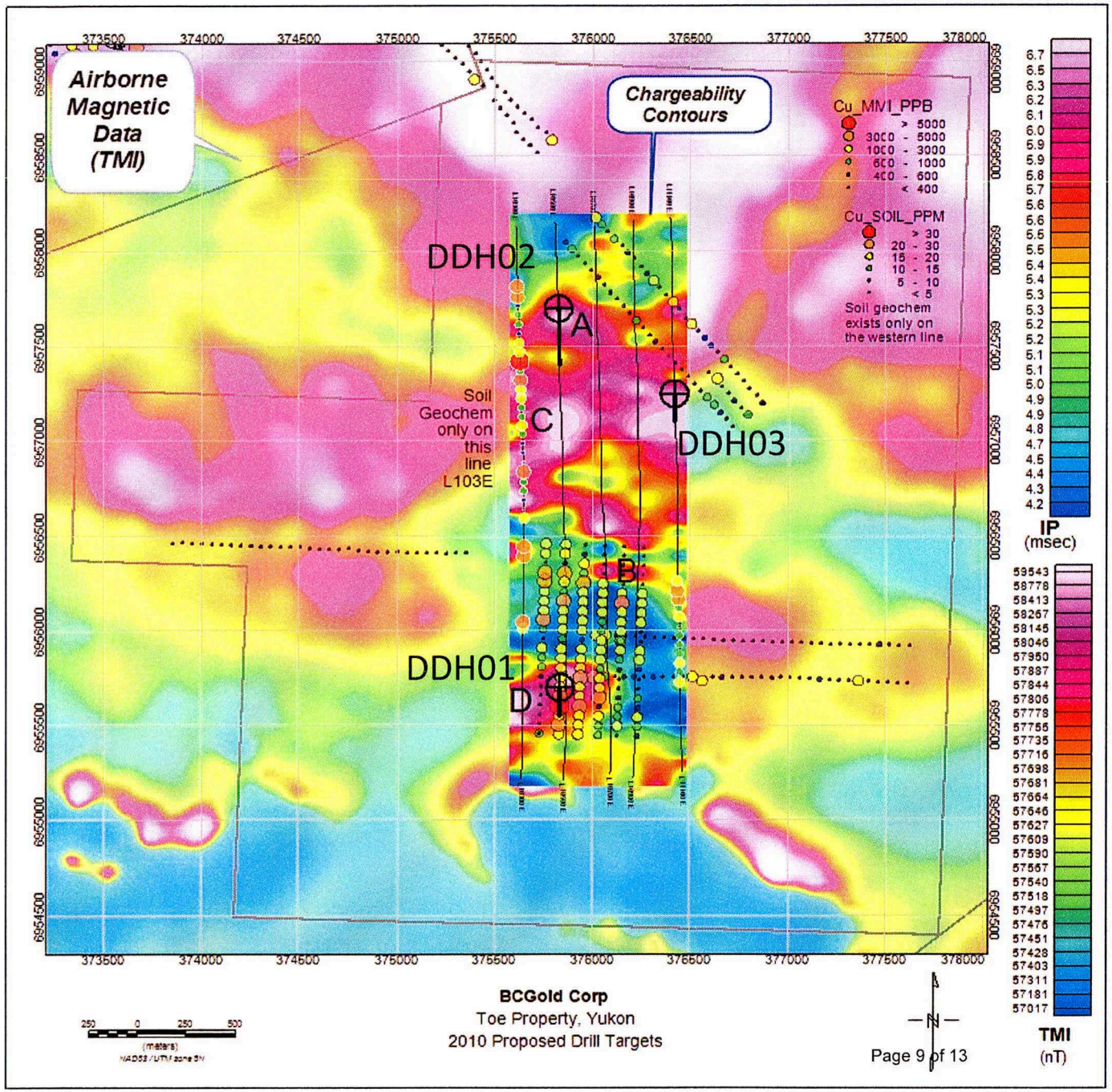


Figure 7

Toe Property

The following image shows the gridded resistivity data for the gradient IP survey. The background is the TMI airborne magnetics. Note the colour bar for the magnetics will not directly apply to this image because the colour range has been stretched corresponding to the data that only exists in the viewing window.

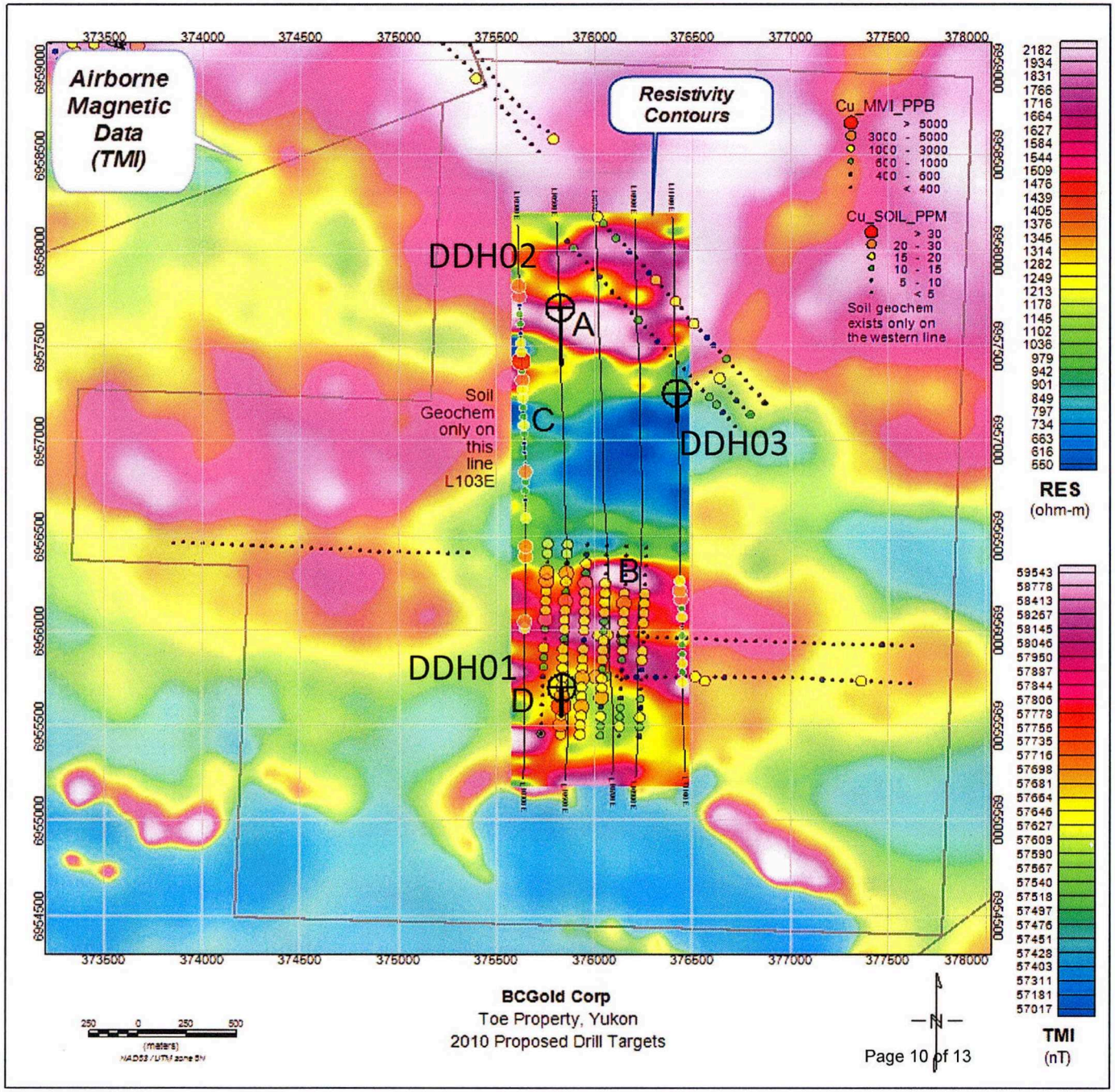
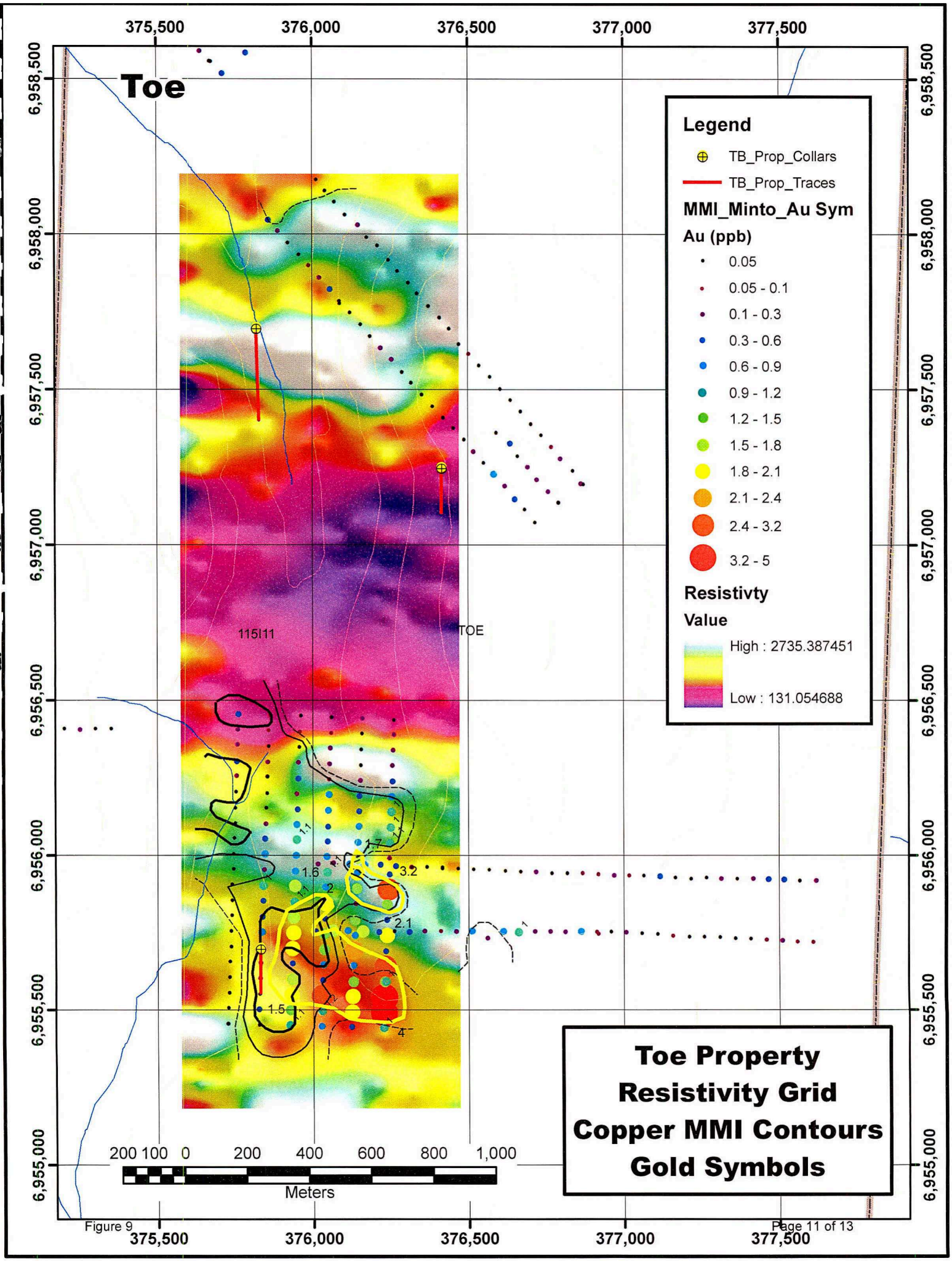
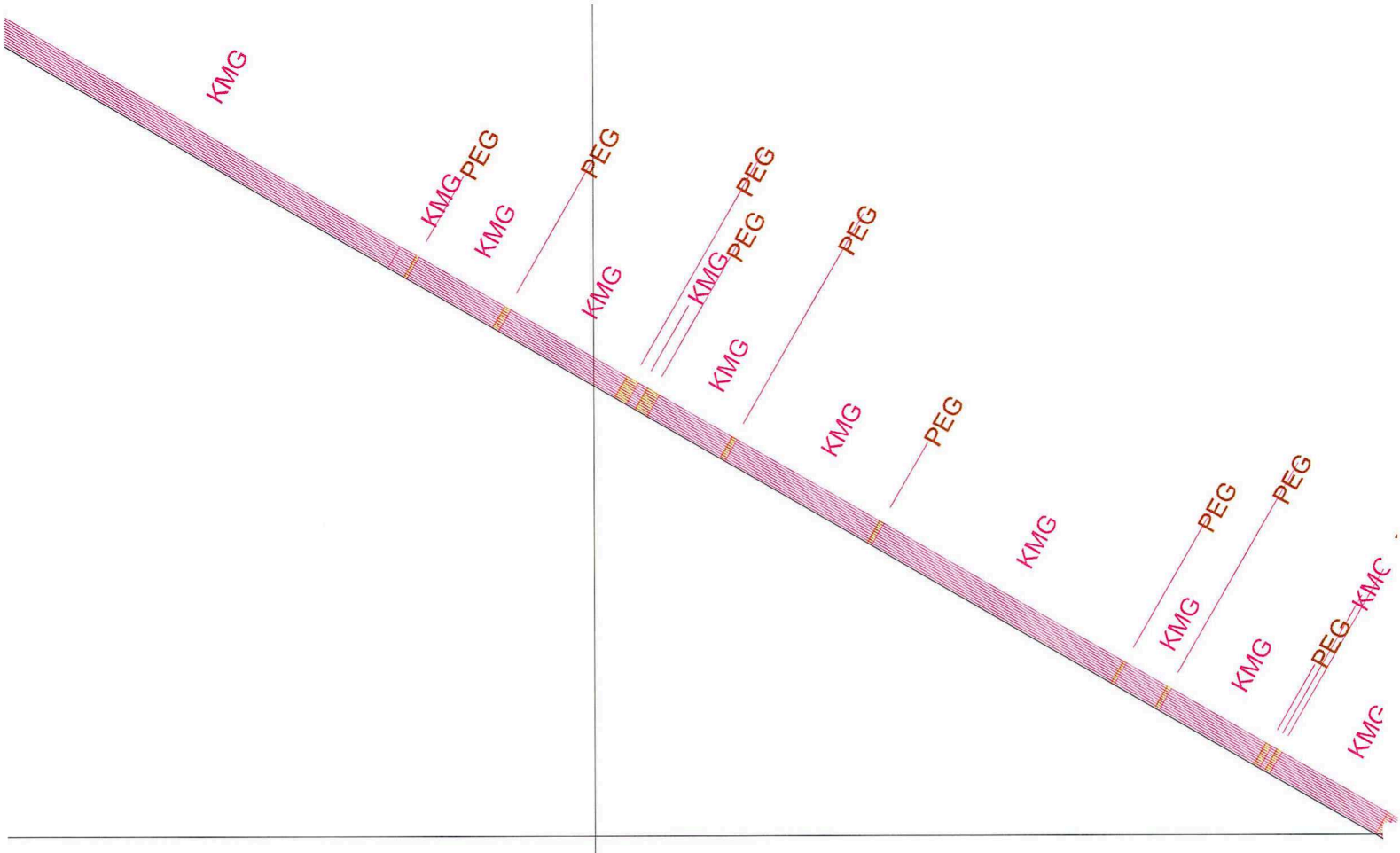
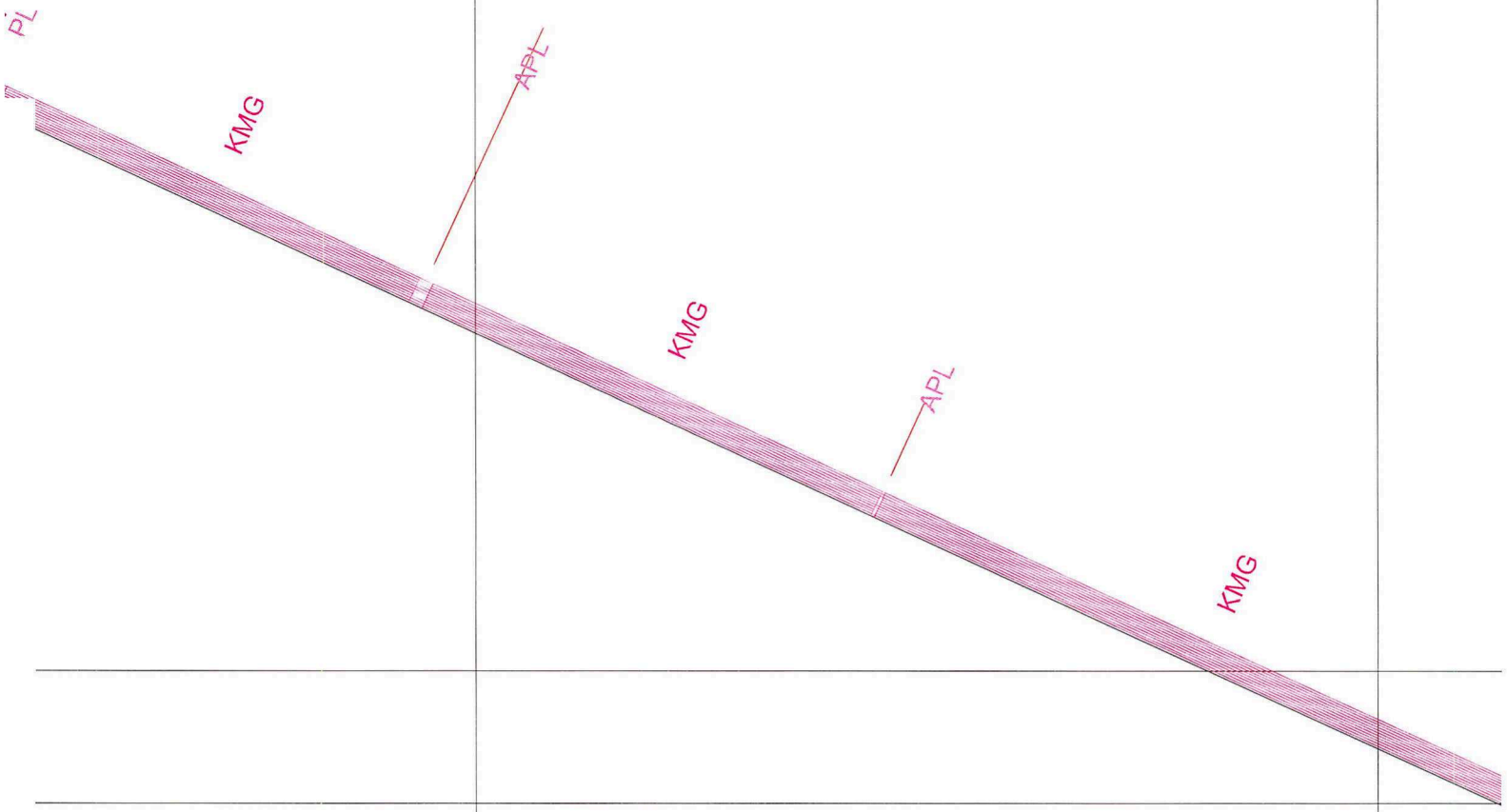
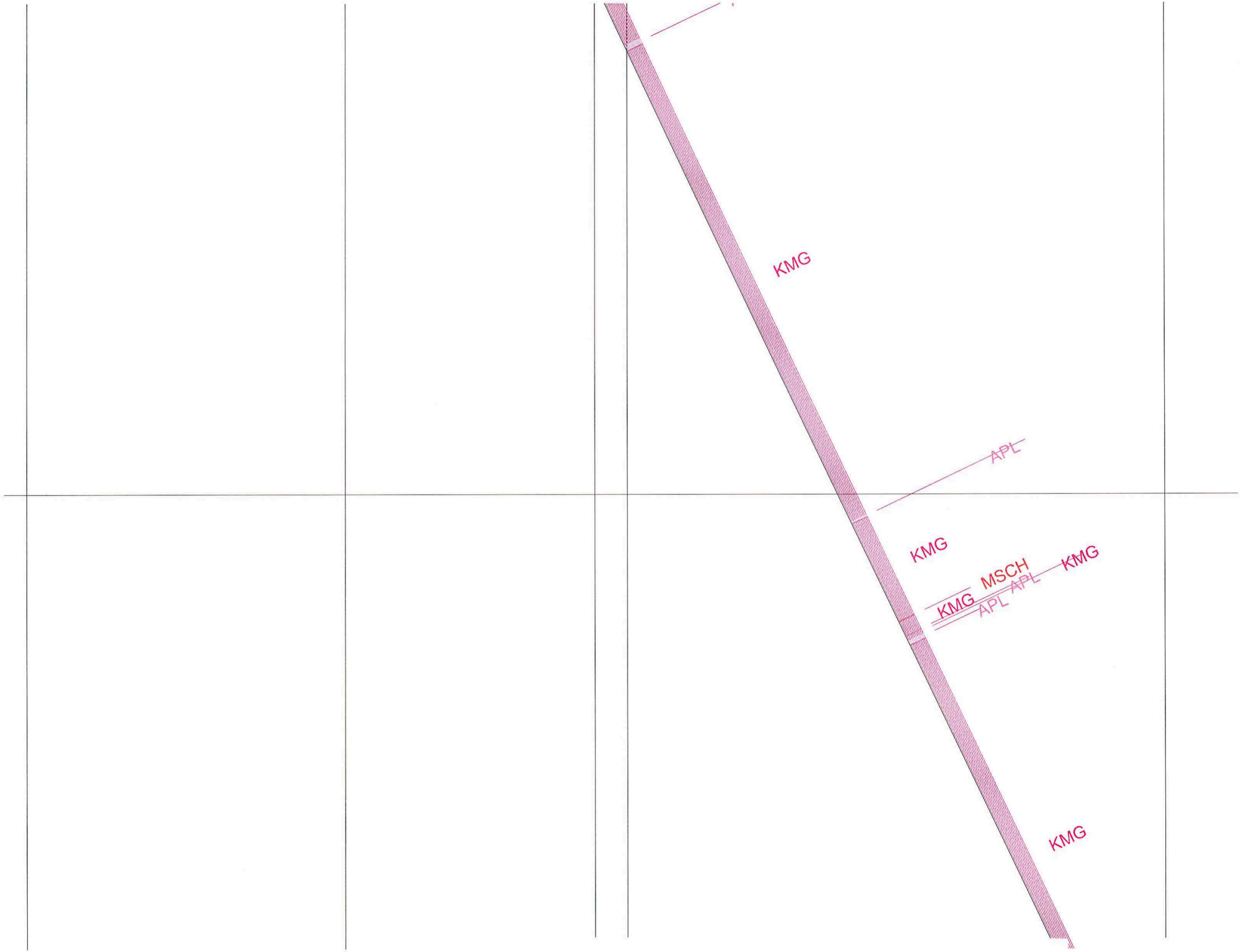


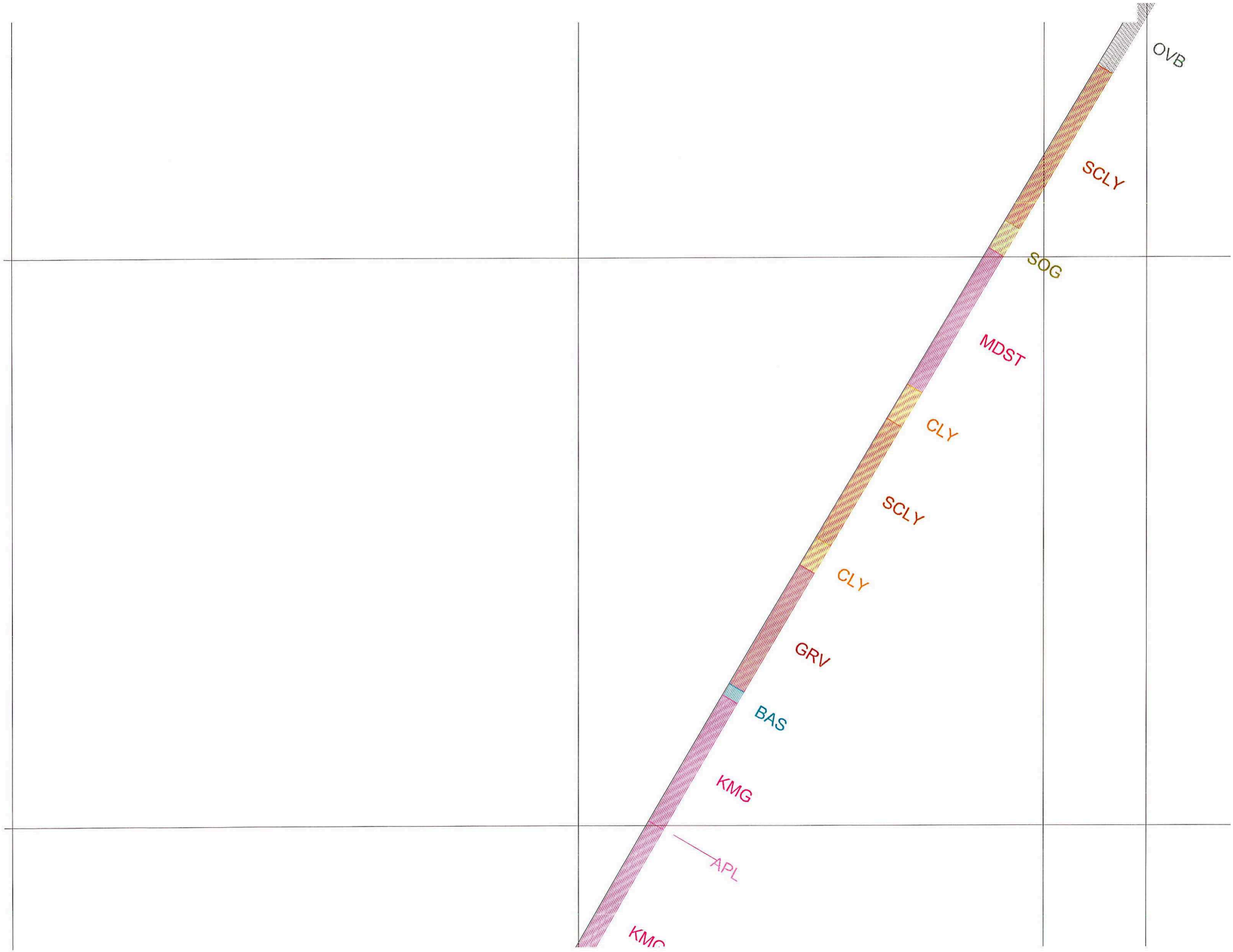
Figure 8


Toe
375,500
376,000
376,500
377,000
377,500
6,958,500
6,958,000
6,957,500
6,957,000
6,956,500
6,956,000
6,955,500
6,955,000
Legend
TB_Prop_Collars
TB_Prop_Traces
MMI_Minto_Au Sym
Au (ppb)
0.05
0.05 - 0.1
0.1 - 0.3
0.3 - 0.6
0.6 - 0.9
0.9 - 1.2
1.2 - 1.5
1.5 - 1.8
1.8 - 2.1
2.1 - 2.4
2.4 - 3.2
3.2 - 5
Resistivty
Value
High : 2735.387451
Low : 131.054688
115I11
TOE
1.1
1.7
1.6
2
3.2
2.1
1.5
4
200 100 0 200 400 600 800 1,000
Meters
Toe Property
Resistivity Grid
Copper MMI Contours
Gold Symbols


KMG
KMG
PEG
PEG
KMG
KMG
PEG
KMG
PEG
KMG
PEG
KMG
PEG
KMG
PEG
KMG
PEG
KMG
PEG
KMG
KMG


PL
KMG
APL
KMG
APL
KMG


KMG
APL
KMG
MSCH
KMG
KMG
APL
APL
KMG


OVB
SCLY
SOG
MDST
CLY
SCLY
CLY
GRV
BAS
KMG
APL
KMC

HEADER

Hole_ID	Easting	Northing	Elev	Azm	Dip	Length	Logged_By	Date_Log:	Contractor	Core_S	Started	Completed:
KSTL-10-01	375866.00	6955709.00	674.00	180.00	-60.00	240.79	G Sidhu	24-Jul-10	Kluane Drilling	NTW	21-Jul-10	25-Jul-10
KSTL-10-02	375784.00	6957708.00	661.00	155.00	-65.00	300.53	G Sidhu	28-Jul-10	Kluane Drilling	NTW	25-Jul-10	29-Jul-10
KSTL-10-03	376430.00	6957247.00	761.00	180.00	-65.00	260.67	G Sidhu	3-Aug-10	Kluane Drilling	NTW	30-Jul-10	7-Aug-10
KSTL-10-04	376217.00	6955596.00	711.00	180.00	-60.00	256.03	G Sidhu	10-Aug-10	Kluane Drilling	NTW	7-Aug-10	13-Aug-10

SURVEY

Hole_ID	Depth	Dip	Azm	Type	Valid	Date
KSTL-10-01	67.056	-59.3	177.8		Y	
KSTL-10-01	129.54	-60.8	180.9		Y	
KSTL-10-01	158.496	-60.4	182.4		Y	
KSTL-10-01	234.696	-58.5	182.8		Y	
KSTL-10-02	30.48	-64.6	153.1	F	Y	7/25/2010
KSTL-10-02	91.44	-64.8	154.2	F	Y	7/26/2010
KSTL-10-02	131.064	-64.4	153.9	F	Y	7/26/2010
KSTL-10-02	193.548	-64.6	154.1	F	Y	7/27/2010
KSTL-10-03	51.816	-65.1	176.5	F	Y	7/30/2010
KSTL-10-03	79.248	-65.2	177.3	F	Y	7/30/2010
KSTL-10-03	205.74	-65.7	28	F	N	8/5/2010
KSTL-10-03	260.604	-65.9	178.2	F	Y	8/6/2010
KSTL-10-04	33	-59.7	187	F	Y	
KSTL-10-04	45.7	-60	187	F	Y	
KSTL-10-04	100.6	-60	187.3	F	Y	
KSTL-10-04	256	-60.8	187.8	F	Y	

LITHOLOGY

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-01	0	8.3	8.30	OVB			Overburden
KSTL-10-01	8.30	24.2	15.90	SCLY			Dk bn Sand-Silt Clay med to fg, permafrost
KSTL-10-01	24.20	27	2.80	SOG			Dk bk organics mixed w sand; md to cg
KSTL-10-01	27.00	41	14.00	MDST			Interlayered beds of mdst and cly; wk bedding 70 deg tca
KSTL-10-01	41.00	44.5	3.50	CLY			Clay with blue specks and bded 50 tca; tried nail test but nothing
KSTL-10-01	44.50	56.7	12.20	SCLY			dk gy md-fg sndy-cly; 1cm ash layer at 53.13cm
KSTL-10-01	56.70	59.5	2.80	CLY			bded 80 deg tca
KSTL-10-01	59.50	71.65	12.15	GRV			gravelly sediment w Rhy, Gr, Gd; Gravel intermixed w cly seams upto 1.5m
KSTL-10-01	71.65	72.8	1.15	BAS			Epidote-Chlorite amygdaloidal dark purple basalt. Strongly magnetic, Wk chlorite alteration
KSTL-10-01	72.80	85.57	12.77	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	85.57	85.65	0.08	APL			Wkly Foliated-Aligned fg-mg Gd
KSTL-10-01	85.65	103.4	17.75	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	103.40	103.7	0.30	PEG			Kspar dominated with mafics alt to chl
KSTL-10-01	103.70	105.9	2.20	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-01	105.90	106.5	0.55	APL			Wkly Foliated-Aligned fg-mg Gd
KSTL-10-01	106.45	106.6	0.13	FGD	40	40	Vfg and strongly foliated mafic rich Gd
KSTL-10-01	106.58	107	0.42	APL		60	Foliated-Aligned fg-mg Gd
KSTL-10-01	107.00	119.8	12.80	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	119.80	120	0.20	APL	55	55	Foliated-Aligned fg-mg Gd. Minerals don't appear to be stretched rather just aligned.
KSTL-10-01	120.00	125.6	5.60	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	125.60	125.9	0.30	PEG	80	80	Kspar dominated with mafics alt to chl
KSTL-10-01	125.90	130.3	4.35	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	130.25	130.6	0.30	PEG	80	80	Cross cut by Apl;Kspar dominated with mafics alt to chl
KSTL-10-01	130.55	130.7	0.10	APL	80	50	Apl/fg Gd cuts Peg; no mineral alignment or foliation
KSTL-10-01	130.65	130.7	0.04	PEG	50	80	Kspar dominated with mafics alt to chl

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-01	130.69	133.3	2.57	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	133.26	133.6	0.34	PEG			Chl- Carb altered Kspar dominated with mafics alt to chl
KSTL-10-01	133.60	135.5	1.85	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	135.45	135.9	0.45	PEG	55	60	Chl- Carb altered Kspar dominated with mafics alt to chl
KSTL-10-01	135.90	145.8	9.90	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	145.80	146.1	0.30	PEG			Kspar dominated with mafics alt to chl
KSTL-10-01	146.10	152.2	6.06	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	152.16	152.6	0.40	PEG			Kspar dominated with mafics alt to chl

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-01	152.56	154.4	1.81	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	154.37	155	0.66	APL			Fg Gd possibly alterated to give appearance of Apl. Kspar flooding. Looks like KMG with absorption of orthoclases, due to silica flooding. Ep veinlets at sharp contacts
KSTL-10-01	155.03	155.5	0.43	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	155.46	156.4	0.94	APL			Fg Gd possibly alterated to give appearance of Apl. Kspar flooding. Looks like KMG with absorption of orthoclases, due to silica flooding. Ep veinlets at sharp contacts
KSTL-10-01	156.40	157.8	1.35	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	157.75	158.7	0.95	PEG	5	5	Large books of bio/hb altered to chl; Kspar dominated with mafics alt to chl

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-01	158.70	160	1.30	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	160.00	160.3	0.26	APL			Vfg and appearance of strongly foliated siliceous mafic rich Gd;
KSTL-10-01	160.26	160.3	0.07	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	160.33	160.4	0.08	APL			Vfg and appearance of strongly foliated siliceous mafic rich Gd;
KSTL-10-01	160.41	164.2	3.82	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	164.23	164.6	0.34	PEG			Kspar dominated with mafics alt to chl
KSTL-10-01	164.57	175.4	10.83	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	175.40	176.1	0.70	PEG	55		Highly fractured, hem-chl-carb altered PEG

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-01	176.10	185.8	9.70	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-01	185.80	186.4	0.55	PEG	55	55	Kspar dominated with mafics alt to chl
KSTL-10-01	186.35	187.1	0.71	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-01	187.06	187.7	0.59	PEG	55	55	Kspar dominated with mafics alt to chl
KSTL-10-01	187.65	201.8	14.15	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-01	201.80	202.1	0.32	PEG	50	50	Kspar dominated with mafics alt to chl
KSTL-10-01	202.12	218.6	16.48	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-01	218.60	219	0.40	PEG		70	Kspar dominated with mafics alt to chl; highly fractured with carb filling in fracs

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-01	219.00	219.1	0.10	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-01	219.10	219.5	0.40	PEG		50	Kspar dominated with mafics alt to chl
KSTL-10-01	219.50	240.8	21.29	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	0	13.23	13.23	OVB			
KSTL-10-02	13.23	25.24	12.01	KMG		50	Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	25.24	25.7	0.46	APL	15	15	Medium grained wt silica rich/silica flooded Gd with 3% fg mafics (hb-bio); vwk to no magnetism. Gradational contacts indicating waning alteration as you move away from the source. Also notice alteration contouring plagioclase grains at boundary.
KSTL-10-02	25.70	33.35	7.65	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-02	33.35	35.56	2.21	APL			Medium grained wt silica rich/silica flooded Gd with 3% fg mafics (hb-bio); vwk to no magnetism. Gradational contacts indicating waning alteration as you move away from the source. Also notice alteration contouring plagioclase grains at boundary.
KSTL-10-02	35.56	36.73	1.17	KMG	50		Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	36.73	39	2.27	APL		20	Medium grained wt silica rich/silica flooded Gd with 3% fg mafics (hb-bio); vwk to no magnetism. Gradational contacts indicating waning alteration as you move away from the source. Also notice alteration contouring plagioclase grains at boundary.
KSTL-10-02	39.00	56.14	17.14	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	56.14	56.4	0.26	PEG	50	50	Kspar dominated with mafics alt to chl
KSTL-10-02	56.40	66.6	10.20	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-02	66.60	67.15	0.55	APL	30	30	Medium grained wt silica rich/silica flooded Gd with 3% fg mafics (hb-bio); vwk to no magnetism. Gradational contacts indicating waning alteration as you move away from the source. Also notice alteration contouring plagioclase grains at boundary. Possible secondary bio although it is euhedral
KSTL-10-02	67.15	67.5	0.35	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	67.50	68.24	0.74	APL			Medium grained wt silica rich/silica flooded Gd with 3% fg mafics (hb-bio); vwk to no magnetism. Gradational contacts indicating waning alteration as you move away from the source. Also notice alteration contouring plagioclase grains at boundary. Possible secondary bio although it is euhedral
KSTL-10-02	68.24	68.35	0.11	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	68.35	68.6	0.25	APL			Medium grained wt silica rich/silica flooded Gd with 3% fg mafics (hb-bio); vwk to no magnetism. Gradational contacts indicating waning alteration as you move away from the source. Also notice alteration contouring plagioclase grains at boundary. Possible secondary bio although it is euhedral

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-02	68.60	79.2	10.60	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	79.20	79.8	0.60	APL	60	60	Silica flooding with vfg mafics (bio dominated); zones of foliation/mineral alignment, magnetite euhedreal, majority of bio euhedral, wisps of spec hem appear strained.
KSTL-10-02	79.80	125.5	45.70	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	125.50	125.7	0.24	APL	70	70	Silica flooding with vfg mafics (bio dominated); zones of foliation/mineral alignment and bio enrichment, euhedral mag
KSTL-10-02	125.74	135.3	9.52	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	135.26	135.3	0.06	MSCH	65	65	Medium to fg subhedral bio rich mafic band with quartz augens; strong chl of bio
KSTL-10-02	135.32	136.6	1.30	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-02	136.62	136.7	0.08	APL	60	55	Silica flooding with vfg mafics (bio dominated); zones of foliation/mineral alignment and bio enrichment, euhedral mag
KSTL-10-02	136.70	137.1	0.40	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	137.10	137.6	0.48	APL	60	60	Silica flooding with vfg mafics (bio dominated); zones of foliation/mineral alignment and bio enrichment, euhedral mag
KSTL-10-02	137.58	179.6	42.02	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	179.60	179.9	0.32	APL	30	30	Silica flooding with vfg mafics (bio dominated) and plag; zones of foliation/mineral alignment
KSTL-10-02	179.92	183	3.08	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment-to fg to determine.
KSTL-10-02	183.00	184	1.00	APL	30		Silica flooded, sub-euhedral plag clay altered with 5% mafics chloritized
KSTL-10-02	184.00	184.6	0.60	MSCH			Strong foliation of Gn-dk gn vfg complete replacement by chl-ser-hem-tr py; vfg bio gone to chl, subhedral plag to clay
KSTL-10-02	184.60	184.9	0.32	APL		30	Silica flooding with vfg mafics (bio dominated); zones of foliation/mineral alignment and bio enrichment

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-02	184.92	201.4	16.48	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	201.40	202.7	1.30	PEG	3	3	Kspar dominated with mafics alt to chl
KSTL-10-02	202.70	222	19.30	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	222.00	222.6	0.60	MSCH	50	50	Mg Bio-Hb enriched plagioclase phyric granodiorite; wk-mod foliated (50 cta)
KSTL-10-02	222.60	240.9	18.30	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	240.90	241.3	0.43	MSCH	40	40	Wk Gneissic banding; mafic rich layers strongly magnetic consisiting bio-hb that is chl-ser alt; felsic layers with fg mafics and plag dominated
KSTL-10-02	241.33	257	15.67	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	257.00	257.4	0.36	APL	65	65	fg intermediate composition; kspar altered

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-02	257.36	274.3	16.97	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-02	274.33	274.7	0.39	APL	35	35	Silica flooding with vfg mafics (bio dominated) and plag; strong foliation/ductile strain
KSTL-10-02	274.72	300.5	25.81	KMG			Chlorite altered kspar megacrystic granodiorite interbedded with 2-30 cm pegmatite dikes and fg Gd dikes. Moderately magnetic, strong chlorite alteration of mafics.Moderate epidote alteration around edges of mafics. Pegmatite dikes have similar composition as KMG and cut KMG at 50-80 deg cta. Fg Gd/Apilite dikes appear to be foliated but could be mineral alignment- to fg to determine.
KSTL-10-03	12.19	20.6	8.41	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	20.60	21.1	0.50	APL			Pink Kspar flooded plag phyric with grains up to 5mm; mafics chloritized; siliceous matrix; textural aplitic appearance could be due to silica-ksp flooding alteration; believe it might be the host rock just strongly altered
KSTL-10-03	21.10	28	6.90	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	28.00	29	1.00	APL			Pink Kspar flooded plag phyric with grains up to 5mm; mafics chloritized; siliceous matrix; textural aplitic appearance could be due to silica-ksp flooding alteration; believe it might be the host rock just strongly altered
KSTL-10-03	29.00	33.6	4.60	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-03	33.60	35.05	1.45	APL			Pink Kspar flooded plag phyric with grains up to 5mm; mafics chloritized; siliceous matrix; textural aplitic appearance could be due to silica-ksp flooding alteration; believe it might be the host rock just strongly altered
KSTL-10-03	35.05	36.1	1.05	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	36.10	38	1.90	APL			Pink Kspar flooded plag phyric with grains up to 5mm; mafics chloritized; siliceous matrix; textural aplitic appearance could be due to silica-ksp flooding alteration; believe it might be the host rock just strongly altered
KSTL-10-03	38.00	63.2	25.20	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	63.20	64	0.80	APL			fg-intermediate composition with v. str hem alt; fg mafic enriched zones
KSTL-10-03	64.00	91.4	27.40	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	91.40	91.6	0.20	APL	70	70	fg-intermediate composition with fg mafic enriched zones and felsic zones
KSTL-10-03	91.60	130.9	39.25	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	130.85	131.1	0.20	APL	60	60	fg-intermediate composition with fg mafic enriched zones and felsic zones; wkly foliated
KSTL-10-03	131.05	139.4	8.30	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	139.35	141.2	1.85	APL			fg-intermediate composition with fg mafic enriched zones and felsic zones; wkly foliated; highly fractured with carb-hem on fracs
KSTL-10-03	141.20	165.4	24.20	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	165.40	166.3	0.85	APL			fg-mg intermediate composition; fg mafics; very siliceous and plag phyric

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-03	166.25	181.8	15.55	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	181.80	182	0.20	APL			fg-mg intermediate composition; fg mafics; very siliceous and plag phyric
KSTL-10-03	182.00	185.1	3.06	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	185.06	185.2	0.14	PEG	65	65	Kspar dominated with mafics alt to chl
KSTL-10-03	185.20	188.8	3.63	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	188.83	189.1	0.23	PEG	35	35	Kspar dominated with mafics alt to chl
KSTL-10-03	189.06	191.9	2.84	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	191.90	192.2	0.26	APL	40		fg-mg intermediate composition; fg mafics; very siliceous and plag phyric
KSTL-10-03	192.16	199.1	6.89	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	199.05	200.1	1.02	APL	60	60	fg-mg intermediate composition; fg mafics; very siliceous and plag phyric; mm mafic rich bands concentrated at contacts
KSTL-10-03	200.07	211.3	11.20	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	211.27	211.5	0.23	APL	15	15	fg-mg intermediate composition; fg mafics; very siliceous and plag phyric;
KSTL-10-03	211.50	219.2	7.70	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	219.20	219.4	0.15	APL	60	60	fg-mg intermediate composition; fg mafics; very siliceous and plag phyric; mm mafic rich bands at 50 deg tca concentrated near contacts
KSTL-10-03	219.35	221.7	2.35	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	221.70	221.9	0.17	APL	60	60	fg-mg intermediate composition; fg mafics; very siliceous and plag phyric; 2.5cm mafic rich zones sandwiching a felsic zone; wk foliation; carb filled fracs

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-03	221.87	259.8	37.93	KMG			mg-cg megacrystic kspar hb-granite; kspar grains up to 4mm in length
KSTL-10-03	259.80	260.7	0.87	APL			fg intermediate composition sugary texture; fg mafics; very siliceous and plag phyric;
KSTL-10-04	0	2.3	2.30	OVB			
KSTL-10-04	2.30	28	25.70	Bst			Unconformable contact with KMG. Basalt varys from lt gy-blue to red-maroon; highly vesicular to consolidated with amydules of ep and carb. KMG is weathered sandy-gravel with more resistant 5cm APL and PEG interbedded throughout
KSTL-10-04	28.00	56.39	28.39	KMG			KMG is weathered sandy-gravel with more resistant 5cm APL and PEG interbedded
KSTL-10-04	56.39	57.5	1.11	KMG			Weathered KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	57.50	57.7	0.20	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics; black-brown spotty alteration throughout.
KSTL-10-04	57.70	63.6	5.90	KMG			Weathered KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	63.60	64.01	0.41	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics; black-brown spotty alteration throughout. Last 30 cm very broken and fractured
KSTL-10-04	64.01	72	7.99	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	72.00	72.8	0.80	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	72.80	73.4	0.60	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	73.40	74.25	0.85	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-04	74.25	79.25	5.00	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	79.25	79.6	0.35	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	79.60	89.4	9.80	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	89.40	89.7	0.30	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	89.70	106.2	16.50	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	106.20	106.4	0.20	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	106.40	109.2	2.80	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	109.20	109.5	0.30	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	109.50	116	6.50	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	116.00	116.4	0.40	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	116.40	116.8	0.35	KMG			KMG; brown chlorite altered mafics; wk spotted ep alt, clay-ser alt of flds; spotty black-brown alteration throughout
KSTL-10-04	116.75	117.1	0.35	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-04	117.10	124.4	7.25	KMG			Chlorite altered mafics; spotted ep alt of mafics and fld, clay-ser alt of flds;
KSTL-10-04	124.35	124.8	0.40	MSCH			vfg porphyritic mafic rich siliceous core with rounded clasts of pink kfld. Phenocrysts of fld alt to clay (kaolin); mmskp alt on frac selvage and Pale yellow clay on fracs; Maficss chloritized
KSTL-10-04	124.75	132.7	7.90	KMG			Chlorite altered mafics; spotted ep alt of mafics and fld, clay-ser alt of flds;
KSTL-10-04	132.65	133	0.35	MSCH			vfg porphyritic mafic rich siliceous core with rounded clasts of pink kfld. Phenocrysts of fld alt to clay (kaolin); mmskp alt on frac selvage and Pale yellow clay on fracs; Maficss chloritized
KSTL-10-04	133.00	147.4	14.40	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	147.40	147.6	0.20	MSCH	60	60	vfg porphyritic mafic rich siliceous core with rounded clasts of pink kfld. Phenocrysts of fld alt to clay (kaolin); mmskp alt on frac selvage and Pale yellow clay on fracs; Maficss chloritized
KSTL-10-04	147.60	148.9	1.30	KMG	30	50	20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	148.90	149.8	0.85	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	149.75	152.1	2.38	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	152.13	152.4	0.27	MSCH			vfg porphyritic mafic rich siliceous core with rounded clasts of pink kfld. Phenocrysts of fld alt to clay (kaolin); mmskp alt on frac selvage and Pale yellow clay on fracs; Maficss chloritized
KSTL-10-04	152.40	162	9.60	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics

Hole_ID	From	To	Width	LithCode	HW_Dip	FW_Dip	Desc
KSTL-10-04	162.00	162.8	0.83	PEG	40	40	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	162.83	169.8	6.97	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	169.80	170.1	0.30	PEG	80	80	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	170.10	189.5	19.40	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	189.50	190.5	1.00	PEG	15	15	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	190.50	201.8	11.30	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	201.80	202.2	0.40	PEG	60	60	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	202.20	206.2	4.00	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	206.20	206.8	0.60	PEG	80	80	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	206.80	216.8	10.00	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics

Hole_ID	From	To	Width	LithCode	HW_Dip_	FW_Dip_	Desc
KSTL-10-04	216.80	217.1	0.30	PEG	80	10	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	217.10	241.8	24.70	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	241.80	242	0.20	PEG	80	80	Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	242.00	244.7	2.70	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics
KSTL-10-04	244.70	245.4	0.66	PEG			Pink-white fld phyric; kspar grians up to 2cm with 15% qtz-50% kspar, 30% Plag, 5% mafics (1cm biotite books); black-brown spotty alteration throughout.
KSTL-10-04	245.36	256	10.67	KMG			20% Qtz, 40% Plag; 15% kfld megacrysts; 15% Hb, 5% Bio; 3% Titanite; 2 % Mag; Kfld megacrysts up to 3cm with <mm inclusions of plag diss; mg-cg qtz and plag crystals; ep alt of mafics and fld, chl alt of mafics

STRUCTURE

	A	B	C	D	E	F	G	H	I
1	Hole_ID	From	To	Width	Str_Code	Intensity	HW_Dip_	FW_Dip_	Desc
2	KSTL-10-01	80.60	81.20		Ft	1	50	50	Brittle fault zone. Rock broken up; fault gouge and chlorite w wk slicks on fracture faces.
3	KSTL-10-01	84.30	84.3		Ft	1	50	50	Wk slicks and chl alt on frac faces w hem staining on fracs as well
4	KSTL-10-01	84.80	84.8		Ft	1	50	50	Wk slicks and chl alt on frac faces w hem staining on fracs as well
5	KSTL-10-01	89.00	89.3		Ft	1			St chl, carb and ft gouge
6	KSTL-10-01	104.55	104.7		Ft	1			St chl, carb and ft gouge
7	KSTL-10-01	114.8	114.8		Ft	1	50	50	St chl, carb and ft gouge, 10cm kspar halo
8	KSTL-10-01	119.6	119.8		Ft	1	5	5	st chl, carb, ft gouge and hem. Aplite dike through middle but fault does not cut it
9	KSTL-10-01	120	120.4		Ft	1	5	5	st chl, carb, ft gouge and hem. Aplite dike through middle but fault does not cut it
10	KSTL-10-01	122.5	122.5		Ft	2			St chl and carb. Eudhedral cc crystals in vugs and eudhedral bio xstals
11	KSTL-10-01	135.3	135.3		Ft	1	5	5	St carb, chl and minor hem
12	KSTL-10-01	142.3	142.6		Ft	1.5	30	30	Brittle fault zone. Rock broken up; fault gouge and st chlorite w wk slicks on fracture faces.
13	KSTL-10-01	143.40	143.5		Ft	1.5	50	50	Brittle fault zone. Rock broken up; fault gouge and st chlorite w wk slicks on fracture faces.
14	KSTL-10-01	170.66	170.66		Ft	3	20	20	completely altered to chlorite with carb on fracs and ep overprinting chl
15	KSTL-10-01	174.00	174		Ft	1	5	5	brittle fault with chl-hem- carb on fracs
16	KSTL-10-01	205.50	205.5		Ft	1	5	5	brittle fault with chl-hem- carb on fracs
17	KSTL-10-01	207.70	209.4		Fz	2.5			brittle fault with intense fracs and st carb-chl alt
18	KSTL-10-01	217.28	217.28		Ft	1	45	45	Strong hem-chl slicks on frac face of Peg and KMG at 45 tca
19	KSTL-10-01	218.40	218.4		Ft	1	15		Brittle fault with clay-carb on fracs
20	KSTL-10-01	221.80	221.8		Ft	1	5	5	Brittle fault with clay-carb on fracs
21	KSTL-10-02	14.30	14.30	0.00	Ft	1			60 deg cta slickenside on frac faces
22	KSTL-10-02	14.30	39.2	24.90	Ft	1			20 deg cta brittle fault with pink carb on fracs and fault gouge
23	KSTL-10-02	43.00	43	0.00	Ft	2			brittle fault loss of 0.4m, fault gouge and intense alt on frac faces
24	KSTL-10-02	44.80	44.8	0.00	Ft	3			Fault gouge/clay and strong chlorite alteration and slickensides
25	KSTL-10-02	48.20	48.2	0.00	Ft	1	20	20	Fault gouge/clay and alteration and slickensides
26	KSTL-10-02	51.80	51.8	0.00	Ft	1	20		Fault gouge/clay and alteration and slickensides
27	KSTL-10-02	58.70	58.7	0.00	Ft	1	50	50	Fault gouge/clay and alteration and slickensides
28	KSTL-10-02	59.40	59.4	0.00	Ft	1	50	50	Fault gouge/clay and alteration and slickensides
29	KSTL-10-02	60.96	60.96	0.00	Ft	1			Fault gouge/clay and alteration and slickensides
30	KSTL-10-02	61.30	61.3	0.00	Ft	3			Fault gouge/clay and alteration and slickensides
31	KSTL-10-02	64.20	64.2	0.00	Ft	2			broken highly clay-carb altered
32	KSTL-10-02	70.20	70.2	0.00	Ft	3	30	30	5cm clay gouge with strong sericite alt
33	KSTL-10-02	85.34	85.34	0.00	Ft	2	20	20	Clay-carb-hem-chl along fractures; highly broken with slickensides at 90 deg tca
34	KSTL-10-02	88.30	88.3	0.00	Ft	1			Brittle fault; very broken rock
35	KSTL-10-02	94.80	94.8	0.00	Ft	3	50	50	Qtz healed fault. Clay-hem-carb-ep along fractures.
36	KSTL-10-02	101.80	101.8	0.00	Ft	1	20	20	Hem-clay-carb along frac face with slickensides

	A	B	C	D	E	F	G	H	I
1	Hole_ID	From	To	Width	Str_Code	Intensity	HW_Dip_	FW_Dip_	Desc
37	KSTL-10-02	102.40	102.5	0.10	Ft	3	40	40	Si-healed fault with si-ep-ser-chl-carb alteration and increase bio content.
38	KSTL-10-02	115.85	116	0.15	Ft	2			Highly fractured zone with hem-chl-ep-carb alteration
39	KSTL-10-02	117.00	117.96	0.96	Fz	3			Lots of fault gouge-clay-carb very broken; brittle fault. Intense Clay-sericite-carb alteration; mafics gone to hematite; strong foliation
40	KSTL-10-02	151.50	151.6	0.10	Ft	3	10	10	Clast supported-hematite-carb-clay cemented fault breccia
41	KSTL-10-02	184.40	184.6	0.20	Ft	3	30	30	strong foliation; highly microfractured silica healead
42	KSTL-10-02	184.60	188.75	4.15	Ft	1			Chl-clay-carb alt. Lots of fault gouge
43	KSTL-10-02	212.70	212.8	0.10	Ft	3	55	55	Si-healed fault with si-ep-ser-chl-carb-ksp alteration; alteration gives fg brecciated appearance
44	KSTL-10-02	230.70	230.74	0.04	Ft	2	70	70	Strong ksp alt; fault gouge-hem-chl on fracs
45	KSTL-10-02	240.60	240.6	0.00	Ft	2	20	20	Strong ksp alt; fault gouge-hem-chl on fracs
46	KSTL-10-02	270.36	270.36	0.00	Ft	3	60	60	Ductile Shear fault; mod-strong foliation; ksp flooding; chl-clay-hem and si flooding;
47	KSTL-10-02	274.50	274.5	0.00	Ft	2	35	35	Silica flooding; clay gouge and strong foliation/ductile shear
48	KSTL-10-02	277.30	277.3	0.00	Ft	1			Clay-carb fault gouge seam
49	KSTL-10-02	278.20	278.2	0.00	Ft	1	30	30	Carb-hem-chl along fractures; slickensides on fracs
50	KSTL-10-03	13.00	13.10	0.10	Ft	1			Brittle fault; all gravel with slicks-carb-hem stained faces
51	KSTL-10-03	22.50	22.86	0.36	Ft	2			Brittle fault; strong clay alt; highly fractured
52	KSTL-10-03	23.30	25.55	2.25	Fz	3	50	50	Brittle fault; v.strong clay alt; v. highly fractured; zones up to 30cm of clay-fault gouge
53	KSTL-10-03	28.35	28.35	0.00	Ft	2			Clay-fault gouge
54	KSTL-10-03	28.90	29.3	0.40	Fz	3			Brittle sheared crumbly clay alt rock; stong hem on fracs
55	KSTL-10-03	32.00	33.22	1.22	Fz	3			Brittle fault; v.strong clay alt; v. highly fractured; zones up to 30cm of clay-fault gouge
56	KSTL-10-03	35.05	35.05	0.00	Fz	2	25	25	Brittle fault; strong clay alt; highly fractured
57	KSTL-10-03	38.00	38.4	0.40	Fz	2			Brittle fault; v.strong clay alt; v. highly fractured; zones up to 30cm of clay-fault gouge
58	KSTL-10-03	40.00	40	0.00	Ft	2			Brittle fault; strong clay alt; highly fractured
59	KSTL-10-03	42.98	42.98	0.00	Ft	2			Brittle fault; strong clay alt; highly fractured
60	KSTL-10-03	45.80	46.94	1.14	Fz	3			Brittle fault; v.strong clay alt; v. highly fractured; zones up to 50cm of clay-fault gouge
61	KSTL-10-03	47.30	48.16	0.86	Fz	3			Brittle fault; v.strong clay alt; v. highly fractured; zones up to 50cm of clay-fault gouge
62	KSTL-10-03	48.50	49	0.50	Fz	3			Brittle fault; v.strong clay alt; v. highly fractured; zones up to 50cm of clay-fault gouge
63	KSTL-10-03	51.80	58.5	6.70	Fz	3			Brittle fault; v.strong clay alt; v. highly fractured; zones up to 50cm of clay-fault gouge
64	KSTL-10-03	64.00	64.3	0.30	Ft	3	15	15	V. brittle; slicks on fracs; clay and gravel over interval
65	KSTL-10-03	68.00	68	0.00	Ft	3	50	50	Brittle fault; Pink carb-hem alt; gravel
66	KSTL-10-03	73.00	81	8.00	Fz	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
67	KSTL-10-03	90.00	90.4	0.40	Ft	3			Clay-fault gouge over entire interval
68	KSTL-10-03	93.00	94	1.00	Fz	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
69	KSTL-10-03	103.00	104.2	1.20	Fz	3			Clay-fault gouge over entire interval; Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval

	A	B	C	D	E	F	G	H	I
1	Hole_ID	From	To	Width	Str_Code	Intensity	HW_Dip_	FW_Dip_	Desc
70	KSTL-10-03	105.00	105	0.00	Ft	3	15	15	Ep-chl-hem-qtz veinlets along fault contact
71	KSTL-10-03	112.17	112.17	0.00	Ft	2			Fault gouge-clay-strong hem along fracs
72	KSTL-10-03	127.10	127.1	0.00	Ft	1	50	50	Chl-carb slicks; very broken up
73	KSTL-10-03	129.00	129	0.00	Ft	1	45	45	Chl-hem-carb slickensides along fracs
74	KSTL-10-03	136.55	136.55	0.00	Ft	2	50	50	Fault gouge-clay-strong hem along fracs
75	KSTL-10-03	141.12	143.26	2.14	Fz	3			Clay-fault gouge over entire interval
76	KSTL-10-03	146.00	148	2.00	Fz	2			Broken brittle rock with fautl gouge and slicks on fracs
77	KSTL-10-03	151.18	152	0.82	Fz	2			Broken brittle rock with fautl gouge and slicks on fracs
78	KSTL-10-03	153.00	155.9	2.90	Fz	3			Broken brittle rock with fautl gouge and slicks on fracs
79	KSTL-10-03	156.80	157	0.20	Ft	3			Brittle fault; completely chloritized interval
80	KSTL-10-03	158.30	159	0.70	Fz	3			Brittle fault; completely chloritized interval
81	KSTL-10-03	159.90	159.9	0.00	Ft	2	55	55	Chl-ep-hem-carb slickensides on fracs; kspar flooding
82	KSTL-10-03	170.60	172.1	1.50	Fz	2			Brittle fault zone
83	KSTL-10-03	173.34	173.34	0.00	Ft	1			Brittle fault with carb-fault gouge on fracs; clay alt of flds
84	KSTL-10-03	174.20	174.2	0.00	Ft	1			Brittle fault with carb-fault gouge on fracs; clay alt of flds
85	KSTL-10-03	176.70	176.7	0.00	Ft	1	30	30	Brittle fault with carb-fault gouge on fracs; clay alt of flds
86	KSTL-10-03	183.20	183.2	0.00	Ft	1	60	60	Brittle fault with carb-fault gouge on fracs; clay alt of flds
87	KSTL-10-03	188.95	188.95	0.00	Ft	1	40	40	Hem-chl-carb slickensides
88	KSTL-10-03	189.50	189.5	0.00	Ft	2			Chl-clay alt of brittle fault
89	KSTL-10-03	191.80	191.8	0.00	Ft	1	10		
90	KSTL-10-03	194.70	194.7	0.00	Ft	3			Clay-fault gouge over entire interval
91	KSTL-10-03	195.80	195.8	0.00	Ft	1	20	20	Hem-chl-carb slickensides
92	KSTL-10-03	197.70	197.7	0.00	Ft	3			Clay-fault gouge over entire interval
93	KSTL-10-03	203.00	203	0.00	Ft	2			Hem-chl-carb slickensides
94	KSTL-10-03	204.00	204	0.00	Ft	2			Hem-chl-carb slickensides
95	KSTL-10-03	205.80	205.8	0.00	Ft	2			Hem-chl-carb slickensides
96	KSTL-10-03	206.10	206.1	0.00	Ft	2			Chl-clay alt of brittle fault
97	KSTL-10-03	209.00	209	0.00	Ft	2			Chl-clay alt of brittle fault
98	KSTL-10-03	211.05	211.05	0.00	Ft	2			Chl-clay alt of brittle fault
99	KSTL-10-03	211.90	212.8	0.90	Fz	2			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
100	KSTL-10-03	214.30	215	0.70	Fz	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
101	KSTL-10-03	216.00	216	0.00	Ft	2			Chl-clay alt of brittle fault
102	KSTL-10-03	216.60	217	0.40	Fz	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
103	KSTL-10-03	218.00	218	0.00	Ft	2			Chl-clay alt of brittle fault
104	KSTL-10-03	221.50	221.5	0.00	Ft	1			Chl-clay alt of brittle fault

	A	B	C	D	E	F	G	H	I
1	Hole_ID	From	To	Width	Str_Code	Intensity	HW_Dip_	FW_Dip_	Desc
105	KSTL-10-03	222.40	222.4	0.00	Ft	1			Chl-clay alt of brittle fault
106	KSTL-10-03	226.77	226.77	0.00	Ft	1	50		Chl-clay alt of brittle fault
107	KSTL-10-03	227.00	227.3	0.30	Ft	3			Clast supported-clay cemented fault breccia; or very altered KMG with remnent qtz-fld grains-matirx is clay
108	KSTL-10-03	228.00	231.35	3.35	Fz	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
109	KSTL-10-03	233.00	233	0.00	Ft	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
110	KSTL-10-03	235.00	235	0.00	Ft	3			Str clay-chl-hem alt. Lots of carb along fractures; very broken and gravelly throughout this interval
111	KSTL-10-03	237.00	238.5	1.50	Fz	3			Brittle sheared crumbly clay-chl-carb-hem alt rock; stong hem on fracs
112	KSTL-10-03	239.91	242	2.09	Fz	3			mm-cm clay-chl on fracs; very brittle and fractured; mainly clay-fault gouge through interval
113	KSTL-10-03	248.46	260.67	12.21	Fz	3			Majority clay-fault gouge; poor recovery only gravel/clay in interval
114	KSTL-10-04	28.96	28.96	0.00					Unconformable contact between Vesicular Bst and KMG
115	KSTL-10-04	65.00	65.00	0.00	Ft	1			Brittle fault with carb on fracs; broken and fragmented
116	KSTL-10-04	67.60	67.60	0.00	Ft	1			Brittle fault with carb on fracs; broken and fragmented
117	KSTL-10-04	93.00	93.00	0.00	Ft	1			Brittle fault with carb on fracs; broken and fragmented
118	KSTL-10-04	97.00	97.00	0.00	Ft	1			Brittle fault with carb on fracs; broken and fragmented
119	KSTL-10-04	103.00	103.00	0.00	Ft	1			Brittle fault with carb on fracs; broken and fragmented
120	KSTL-10-04	113.00	113.00	0.00	Ft	1			Brittle fault with carb on fracs; broken and fragmented
121	KSTL-10-04	128.00	128	0.00	Ft	3	60	60	Strong alt and highly broken starting at 127.2 to 129; completely altered to pink clay
122	KSTL-10-04	130.00	131.4	1.40	Fz	2			Very broken; strong alt; slickensides on fracs and fault gouge
123	KSTL-10-04	153.20	153.2	0.00	Ft	1	60	60	fractured brittle fault with clay gouge; chl alt of mafics and clay alt
124	KSTL-10-04	174.65	174.65	0.00	Ft	1	45	45	Brittle fault with carb on fracs; broken and fragmented
125	KSTL-10-04	182.00	182	0.00	Ft	3	5	5	Fractured and faulted from 180-186.5; Strongest alteration at 182; hem-clay ductile deformation
126	KSTL-10-04	191.50	191.5	0.00	Ft	3	5	5	Very fractured-microfractures with ep-carb veinlets
127	KSTL-10-04	204.29	204.29	0.00	Ft	2			Very fractured-microfractures with ep-carb veinlets
128	KSTL-10-04	220.90	220.9	0.00	Ft	2			Brittle fault with carb on fracs; broken and fragmented
129	KSTL-10-04	225.00	225	0.00	Ft	3			Completely altered to clay (ductile deformation?)
130	KSTL-10-04	228.75	228.75	0.00	Ft	1.5	20	20	ep-chl-carb-clay alt on fracs
131	KSTL-10-04	230.15	230.15	0.00	Ft	1	30	30	Brittle fault with carb-hem slickensides on fracs
132	KSTL-10-04	233.00	233	0.00	Ft	2			Brittle broken clay-chl-carb alt
133	KSTL-10-04	236.80	236.8	0.00	Ft	2	30	30	Ep-carb-hem veinlets on fracs with slickensides
134	KSTL-10-04	237.85	237.85	0.00	Ft	1	5	5	Hem-carb-chl on fracs with slickensides
135	KSTL-10-04	241.80	241.8	0.00	Ft	1	10	10	Hem-carb-chl on fracs with slickensides
136	KSTL-10-04	245.36	245.36	0.00	Ft	3			Completely altered to clay (ductile deformation?)

	A	B	C	D	E	F	G	H	I
1	Hole_ID	From	To	Width	Str_Code	Intensity	HW_Dip_	FW_Dip_	Desc
137	KSTL-10-04	248.11	248.11	0.00	Ft	3			Brittle broken clay-chl-carb alt
138	KSTL-10-04	249.00	249	0.00	Ft	3			Completely altered to clay-chl with remnant qtz grains
139	KSTL-10-04	253.50	254.8	1.30	Fz	3			Clay-Carb-chl alt of very brittle broken rock-gravel; poor recovery

ALTERATION

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-01	71.65	72.8	1.15		0.5			1	2								Primary ep alt; Kspar grains w grains of ep enclosed as well as ppy alt of mafics
KSTL-10-01	72.80	80.6	7.80		0.5			2	1	0.5							Strong chl on fracs and alt of mafics mostly bio
KSTL-10-01	80.60	81.2	0.60		1			2	1	0.5							Strong chl on fracs and alt of mafics mostly bio, carb on fracs
KSTL-10-01	81.20	83.8	2.60		0.5			1	2								Ep alt diss throughout
KSTL-10-01	83.80	85	1.20		1			2	1	0.5							Strong chl on fracs and alt of mafics mostly bio, carb on fracs
KSTL-10-01	85.00	85.9	0.90		0.5			1	2								Strong chl on fracs and alt of mafics mostly bio
KSTL-10-01	85.90	85.95	0.05				1	1	2								5 cm halo around 50 deg frac. Ksp flooding wth propylitic alteration of the mafics
KSTL-10-01	85.95	89.1	3.15		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	89.10	89.3	0.20		2			2									1-2mm euhedral crystals of cc, in vugs and cc on fracs
KSTL-10-01	89.30	103.3	14.00		0.5			1	2								Propylitic alt of the mafics
KSTL-10-01	103.30	104.55	1.25		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	104.55	104.75	0.20		0.5	1		2									Fault gouge and chl alt along frac
KSTL-10-01	104.75	105.9	1.15		1.5			1	1								Euhedral cc crystals on fracs, ppy alt of mafics
KSTL-10-01	105.90	107	1.10	1	1.5			1	1								carb along fracs in vfg siliceous gd, ppy of mafics
KSTL-10-01	107.00	111.03	4.03		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	111.03	114.7	3.67		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	114.70	114.9	0.20		1	1	1	2									St chl, carb and ft gouge, 10cm kspar halo
KSTL-10-01	114.90	119.5	4.60		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	119.50	119.7	0.20		2	1		2		0.5							st chl, carb, ft gouge and hem. Aplite dike through middle but fault does not cut it
KSTL-10-01	119.70	120	0.30		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	120.00	120.4	0.40		2	1		2		0.5							st chl, carb, ft gouge and hem. Aplite dike through middle but fault does not cut it
KSTL-10-01	120.40	122.5	2.10		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	122.50	122.8	0.30		2			2						0.5			St chl and carb. Eudhedral cc crystals in vugs and eudhedral bio xstals
KSTL-10-01	122.80	133.8	11.00		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	133.80	134.2	0.40	1	2		0.5										subhedral carb xstals on fracs, 1mm ksp halos along fracs
KSTL-10-01	134.20	135.3	1.10		0.5			1	1								Propylitic alt of the mafics
KSTL-10-01	135.30	135.5	0.20		2			2		0.5							St carb, chl and minor hem
KSTL-10-01	135.50	135.67	0.17	1	0.5		0.5	1	2								Silica flooding giving appearance of finer grained sub-anhedral grains with ksp along fracs and st ep of mafics
KSTL-10-01	135.67	140.45	4.78		1			1	1								Propylitic alt of the mafics
KSTL-10-01	140.45	141.7	1.25	1			1	2	2								Silica flooding giving appearance of finer grained sub-anhedral grains with strong ksp along fracs and through out. St ep of mafics
KSTL-10-01	141.70	142.1	0.40	1	1		0.5	1	1								ksp along fracs propylitc alteration of mafics

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-01	142.10	142.7	0.60	1	2	1	2	2	2								st chl,carb, clay along fracs, ksp flooding and propylitic alt of mafics
KSTL-10-01	142.70	142.8	0.10	2.5	0.5		0.5	0.5									vfg mafic rich with few small sub-anhedral plag crystals
KSTL-10-01	142.80	143.2	0.40		2			1	1								Propylitic alt of the mafics
KSTL-10-01	143.20	144.26	1.06		2	2	2	2	2								st chl,carb, clay along fracs, ksp flooding and propylitic alt of mafics
KSTL-10-01	144.26	144.4	0.14	2	0.5		2.5	0.5			1			1			Possible secondary bio; vfg mafic rich band with brown colour, ksp flooding; possible reabsorption of kspars.
KSTL-10-01	144.40	154.36	9.96		2		1	2	1	1							st hem along fracs, st carb along fracs, ppy alt of mafics
KSTL-10-01	154.36	155.02	0.66		1			1	1								Propylitic alt of the mafics
KSTL-10-01	155.02	155.1	0.08	2	1		2	2	2								ksp floodig along fracs, st chl along fracs, ep veinlets at bottom contact
KSTL-10-01	155.10	155.46	0.36		1		2	2	3		1						ep veinlets, ppy alt of mafics, carb on fracs
KSTL-10-01	155.46	156.5	1.04	2	1		1										carb along fracs in vfg siliceous gd, ppy of mafics
KSTL-10-01	156.50	157.22	0.72		1			1	1								Propylitic alt of the mafics
KSTL-10-01	157.22	160	2.78		1		1.5	1	1.5	1.5	1						mm Hem veinlets along fracs ppy of mafics
KSTL-10-01	160.00	160.24	0.24	2	2		1	1	1		1						vfg mafic rich with few small sub-anhedral plag crystals; 0.5mm ksp ser alt salvage around fracs; st carb on fracs
KSTL-10-01	160.24	160.31	0.07		1			1	1								Propylitic alt of the mafics
KSTL-10-01	160.31	160.4	0.09	2	2		1	1	1		1						vfg mafic rich with few small sub-anhedral plag crystals; 0.5mm ksp ser alt salvage around fracs; st carb on fracs
KSTL-10-01	160.40	161.5	1.10		1			1	1								Propylitic alt of the mafics
KSTL-10-01	161.50	161.7	0.20		1		1	1	2								ksp floodig along fracs, st chl along fracs, ep along fracs
KSTL-10-01	161.70	166.53	4.83		1			1	1								Propylitic alt of the mafics
KSTL-10-01	166.53	166.82	0.29		3	2		3	3								Carb overprinting ep which overprints chl. Interval completely chloritizes.Alteration due to fault. Greater alteration in the footwall.
KSTL-10-01	166.82	167	0.18		2			3	1		1						Chlorite alteration throughout. Partial absorption of Kspar megacrysts
KSTL-10-01	167.00	167.67	0.67		2			2	1	1							Carb-chl-hem-ksp alteration throughout, very fractured and appears fg with euhedral xstals due to alt
KSTL-10-01	167.67	168.8	1.13		1			1	1								Propylitic alt of the mafics
KSTL-10-01	168.80	170.05	1.25		2			2	1	1	1						Carb-chl-hem-ksp alteration throughout, very fractured and appears fg with euhedral xstals due to alt
KSTL-10-01	170.05	171.2	1.15		1			1	1								Propylitic alt of the mafics
KSTL-10-01	171.20	171.68	0.48		2			2	1	1	1						Carb-chl-hem-ksp alteration throughout, very fractured and appears fg with euhedral xstals due to alt
KSTL-10-01	171.68	173.26	1.58		1			1	1								Propylitic alt of the mafics
KSTL-10-01	173.26	174.5	1.24		2			2		0.5							Chl-Carb-Hem along fracs
KSTL-10-01	174.50	175.4	0.90		1			1	1								Propylitic alt of the mafics
KSTL-10-01	175.40	176	0.60		2				3	1							St ep-chl-hem along fracs

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-01	176.00	181	5.00		1			1	1								Propylitic alt of the mafics
KSTL-10-01	181.00	181.65	0.65	2	2		1	1	2		1						Alteteration give felsic, fg look. Siica flooding, mm ksp selvages along fracs, carb +ep veinlets
KSTL-10-01	181.65	207.70	26.05		1			1	1								Propylitic alt of the mafics
KSTL-10-01	207.70	209.4	1.70		3	1		2									St carb-chl alteration along fracs-highly micro fractured
KSTL-10-01	209.40	214.88	5.48		1			1	1								Propylitic alt of the mafics
KSTL-10-01	214.88	217.28	2.40		1		1	2	1	1							St ppy alt of mafics to chl, magnetite being altered to hem (martite?)
KSTL-10-01	217.28	217.5	0.22		2	1		2		1							Clay-hem and chl along fracs, mafics completely gone to chl
KSTL-10-01	217.50	219.5	2.00		2	1		2	1								Clay-carb veinlets throughout, ppy of mafics
KSTL-10-01	219.50	221.75	2.25		1			2	1								Propylitic alt of the mafics
KSTL-10-01	221.75	222.3	0.55		2.5	1		2	1								Carb vnlts fracture filling, mod to strong ppy of mafics
KSTL-10-01	222.30	225	2.70	2	1.5						1						Silica flooding with carb fracture filling
KSTL-10-01	225.00	228.3	3.30	3	2		0.5				2						Silica flooding with carb fracture filling; strong foliation of mafic minerals and irregular xstal shapes of grains due to alteration; mm KSP along fracture selvage
KSTL-10-01	228.30	235.1	6.80		1			1	1								Ppy of mafics, small fractures at 231.65 with st hem-chl-ep-carb (early to late) 2cm selavage either side of frac and similarly at 233.45. Fracs at 20 and 50 deg tca respectively
KSTL-10-01	235.10	235.7	0.60	3	1		0.5				2						Silica flooding with carb fracture filling; wk to no foliation of mafic minerals and irregular xstal shapes of grains due to alteration; mm KSP along fracture selvage
KSTL-10-01	235.70	240.79	5.09		1			1	1								Propylitic alt of the mafics
KSTL-10-02	13.23	15.24	2.01		1			1	1	1		2.5					Ppy alt of mafics; lim-hem-carb alt on fracs
KSTL-10-02	15.24	25.24	10.00		1			2	1	1		2					Ppy alt of mafics; lim-hem-carb alt on fracs
KSTL-10-02	25.24	25.8	0.56	2			2		2		1						ep veinlets with 2cm ksp selvages
KSTL-10-02	25.80	33.35	7.55		1			1	1								Ppy alt of mafics
KSTL-10-02	33.35	35.56	2.21	3	2			1	0.5		1						Silica flooding with carb filling fracs; ep along fracs
KSTL-10-02	35.56	36.73	1.17		2			2	2			0.5					Ppy alt of mafics
KSTL-10-02	36.73	39	2.27	3	2			1	0.5		1						Silica flooding with carb filling fracs; ep along fracs
KSTL-10-02	39.00	43	4.00		1			1	1								Ppy alt of mafics
KSTL-10-02	43.00	43.5	0.50		2		2	1	2	1	1	1					Localized alteration of pink hem stained carb with ep veinlets; sericite or chlorite on frac faces intermixed with ep
KSTL-10-02	43.50	44.8	1.30		1			1	1								Ppy alt of mafics
KSTL-10-02	44.80	45	0.20		2	2	2	1	2	1	1	1					Localized alteration of pink hem stained carb with ep veinlets; sericite or chlorite on frac faces intermixed with ep
KSTL-10-02	45.00	48.2	3.20		1			1	1								Ppy alt of mafics
KSTL-10-02	48.20	48.3	0.10		2	1		1		1							Localized alteration of pink hem stained carb with ep veinlets

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-02	48.30	59.2	10.90		1			1	1								Ppy alt of mafics
KSTL-10-02	59.20	59.7	0.50		2		1	2	2	1							Localized alteration of pink hem stained carb with ep veinlets
KSTL-10-02	59.70	60.8	1.10		1			1	1								Ppy alt of mafics
KSTL-10-02	60.80	61.9	1.10		2	2	1	2	2	1							Localized alteration of pink hem stained carb with ep veinlets
KSTL-10-02	61.90	64.2	2.30		1			1	1								Ppy alt of mafics
KSTL-10-02	64.20	64.4	0.20		2	1	0.5	1									clay-carb-chl on fractures, with wk ksp flooding
KSTL-10-02	64.40	66.6	2.20		2		0.5	1	1								ppy of mafics with mm ksp alt selvages around fractures
KSTL-10-02	66.60	67.15	0.55	3	1									1			Silica flooding with carb filling fracs; with zones of increased vfg sub-eudhedral biotite aligned/wkly foliated
KSTL-10-02	67.15	67.5	0.35		1			1	1								Ppy alt of mafics
KSTL-10-02	67.50	68.24	0.74	3	1									1			Silica flooding with carb filling fracs; with zones of increased vfg sub-eudhedral biotite aligned/wkly foliated
KSTL-10-02	68.24	68.35	0.11		1			1	1								Ppy alt of mafics
KSTL-10-02	68.35	68.6	0.25	3	1									1			Silica flooding with carb filling fracs; with zones of increased vfg sub-eudhedral biotite aligned/wkly foliated
KSTL-10-02	68.60	70.2	1.60		1			1	1		1						Ppy of mafics; sericite alteration of matrix with pale yellow mineral overprinting mafic alteration-wk reaction with HCl
KSTL-10-02	70.20	70.3	0.10		3	3					3						white-green sticky fault gouge
KSTL-10-02	70.30	70.45	0.15		1			1	1		1						Ppy of mafics; sericite alteration of matrix with pale yellow mineral overprinting mafic alteration-wk reaction with HCl
KSTL-10-02	70.45	70.6	0.15		3			1	1		3						Ppy of mafics; sericite alteration of matrix with pale yellow mineral overprinting mafic alteration-wk reaction with HCl
KSTL-10-02	70.60	70.95	0.35		2			1	1		1.5						Ppy of mafics; sericite alteration of matrix with pale yellow mineral overprinting mafic alteration-wk reaction with HCl
KSTL-10-02	70.95	79.2	8.25		1			1	1								Ppy alt of mafics
KSTL-10-02	79.20	79.8	0.60	3	1		1			1				1			Silica flooding with carb filling fracs; with zones of increased vfg sub-eudhedral biotite aligned/wkly foliated; mm ksp selvage on fracs; pink carb
KSTL-10-02	79.80	85	5.20		1			1	1								Ppy alt of mafics
KSTL-10-02	85.00	90.1	5.10		1	2		1	2		2						Ser-ep alt along fracs and mafics
KSTL-10-02	90.10	101.8	11.70		1		0.5	1	1.5								Ep along frac faces; ksp frac selvages; ppy of mafics
KSTL-10-02	101.80	102.38	0.58	1	1		0.5	1	2								Ep along frac faces; ksp frac selvages; ppy of mafics
KSTL-10-02	102.38	102.5	0.12	3	2		1							1			Possible secondary bio, mafic enrichment zone
KSTL-10-02	102.50	115.85	13.35		1			1	1								Ppy alt of mafics
KSTL-10-02	115.85	117	1.15		3	1.5	1	1	1	1.5							Ppy of mafics, hem alt of mafics, strong hem-carb-chl on fracs
KSTL-10-02	117.00	118	1.00		3	3	1			1	3						Completely replaced by clay-ser; strong foliation mafics gone to hem

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-02	118.00	119	1.00		2	1	1	2	1	1	2						Ser flooding through matrix, ppy of mafics; mm ksp fracture selvages
KSTL-10-02	119.00	125.5	6.50		1		1	2	1	1	1						Hem-carb concentrated on fracs; chl-ep alt of mafics and ser alt of plagioclase
KSTL-10-02	125.50	125.74	0.24	3	2	2					1			1			Silica flooding with carb filling fracs; with zones of increased vfg sub-eudhedral biotite aligned/wkly foliated; mm ksp selvage on fracs; pink carb
KSTL-10-02	125.74	135.26	9.52		1			1	1.5	1							Ppy of mafics; occasional ep veinlets (50deg cta) with upto 2cm ksp selvages
KSTL-10-02	135.26	135.32	0.06	2	0.5	1		3			1			3			Mafic rich band with quartz augens; strong chl of bio
KSTL-10-02	135.32	136.62	1.30		1			1	1.5	1							Ppy of mafics; strong hem-chl-carb alteration on frac faces
KSTL-10-02	136.62	136.7	0.08	3	1	1	2	1	1		1						Silica flooding; foliation of ppy mafic minerals; clay-ser of feldspars
KSTL-10-02	136.70	137.1	0.40		1			1	1.5	1							Ppy of mafics; strong hem-chl-carb alteration on frac faces
KSTL-10-02	137.10	137.58	0.48	3	1	1	2	1	1		1						Silica flooding; foliation of ppy mafic minerals; clay-ser of feldspars
KSTL-10-02	137.58	147.4	9.82		1			1	1	1							Ppy of mafics; hem-chl-carb alteration on frac faces
KSTL-10-02	147.40	149.7	2.30		1		1	1	2	1							Ppy of mafics; hem-chl-carb alteration on frac faces; mm ep veinlets with mm ksp selvage
KSTL-10-02	149.70	149.8	0.10	3	1	1		2	1		2			1			Silica flooding with increase in mafic content predominately bio; wk foliation
KSTL-10-02	149.80	149.92	0.12	3	2	3		1			3						Silica flooding with clay-ser alteration and chl-clay alteration of fg mafics (euhedral bio)
KSTL-10-02	149.92	152.1	2.18	1	3	3	1	3	2	3	3						Secondary spec hem diss through out; Sericite flooding through matrix; ppy-clay alt of mafics
KSTL-10-02	152.10	153.5	1.40		1		1	1	2	1							Ppy of mafics; hem-chl-carb alteration on frac faces; mm ep veinlets with mm ksp selvage
KSTL-10-02	153.50	158	4.50		1			1	1								Ppy alt of mafics
KSTL-10-02	158.00	158.48	0.48	3	1	1		2	1		2			1			Silica flooding with increase in mafic content predominately bio; wk foliation
KSTL-10-02	158.48	160.2	1.72		1			1	1		2						Ppy alt of mafics; ser flooding alt of matrix and feldspars
KSTL-10-02	160.20	167.5	7.30		1		1	1	2	1							Ppy of mafics; hem-chl-carb alteration on frac faces; mm ep veinlets ~20cta with mm ksp selvage
KSTL-10-02	167.50	178.31	10.81		1		0.5	1	1								Ppy of mafics; chl-carb alteration on frac faces; mm ep veinlets ~20cta with mm ksp selvage
KSTL-10-02	178.31	179.6	1.29		1		2	1	2	2							Ppy of mafics; ep-chl-carb total replacement of kspar grains near ep veinlets; hem-chl-carb alteration on frac faces; mm ep veinlets ~20cta with mm ksp selvage
KSTL-10-02	179.60	179.92	0.32	3	1	1		1			2						Silica flooding with increase in mafic content predominately bio; wk-mod foliation

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-02	179.92	180.44	0.52		1	1	0.5	1	1		1						Ppy alt of mafics; ser alt of plagioclases
KSTL-10-02	180.44	180.6	0.16	3	1	1		1			2						Silica flooding with increase in mafic content predominately bio; wk-mod foliation
KSTL-10-02	180.60	183	2.40		2	2	1	3	1		3						Ser flooding through matrix, ppy of mafics; mm ksp fracture selvages; small specks of pale yellow clay alt of mafics
KSTL-10-02	183.00	184	1.00	3	1	1	1	2		0.5	3						Silica flooding; chl of fg mafics; ser-clay alt of subhedral plag
KSTL-10-02	184.00	184.6	0.60	3	1	1		3			3						Gn-dk gn vfg complete replacement by chl-ser-hem-tr py; vfg bio gone to chl, subhedral plag to clay
KSTL-10-02	184.60	184.92	0.32	3	1	1		1			2						Silica flooding with increase in mafic content predominately bio; wk-mod foliation; foliation and alteration give kspars rounded edges giving blotchy kspar alt appearance
KSTL-10-02	184.92	188.5	3.58		1	1	0.5	1	1	1	0.5						Wk ser flooding, mm ksp on frac selvage; clay-chl-ep alt of mafics
KSTL-10-02	188.50	190	1.50		1	1	1	2	1	1	2						Ser flooding, mm ksp on frac selvage; clay-chl-ep alt of mafics
KSTL-10-02	190.00	191	1.00		1	0.5	2	2	1	3	1						strong hem along fracs; ser flooding, mm ksp on frac selvage; clay-chl-ep alt of mafics
KSTL-10-02	191.00	201.3	10.30		1	1	2	1	2	1							Ppy of mafics; hem-chl-carb alteration on frac faces; mm ep veinlets ~20cta with mm ksp selvage
KSTL-10-02	201.30	202.7	1.40		1	1	2	1	2	2							Ppy of mafics; hem-chl-carb alteration on frac faces; mm ep veinlets ~20cta with mm ksp selvage
KSTL-10-02	202.70	212.1	9.40		1	0.5		1	1								Chl-ep-carb-clay alteration of mafics; wk clay alt of plag
KSTL-10-02	212.10	212.7	0.60		1	1	1	1	2		2						Ser flooding, mm ksp on ep veinlet selvage; clay-chl-ep alt of mafics
KSTL-10-02	212.70	212.8	0.10	3	2	2		2	3	1	3						Silica healed strongly foliated fault zone; alteration gives fg brecciated appearance; mg-fg anhedral to subhedral grains
KSTL-10-02	212.80	213.15	0.35		1	1	0.5	1	1	1	0.5						Wk ser flooding, mm ksp on frac selvage; clay-chl-ep alt of mafics
KSTL-10-02	213.15	222	8.85		1.5		0.5	0.5	1.5								ep veinlets with cm ksp selvages; small fracs with carb; ppy of mafics
KSTL-10-02	222.00	222.6	0.60	2	1	0.5		3	1	1	3						increase in mafic (bio-hb) content; strongly magnetic-mag (2ndry?) wkly hem alt; moderately foliated
KSTL-10-02	222.60	223.8	1.20		1	1		1	1	1	0.5						Wk ser flooding; clay-chl-ep alt of mafics
KSTL-10-02	223.80	239.8	16.00	1	0.5	1		1	1								Clay alt of feldspars; ppy alt of mafics; strong carb on fracs
KSTL-10-02	239.80	240.2	0.40	2		1.5	1	1.5	1.5								Increased qtz alteration; Clay alt of feldspars; ppy alt of mafics; strong carb on fracs
KSTL-10-02	240.20	240.9	0.70	2	1	0.5	3	3	3	2	2						Kspar grains completely replaced by ep-chl-ser-carb; ksp flooding; strong hem along fracs; not magnetic
KSTL-10-02	240.90	241.3	0.40					3	3	0.5	1				1		Chloritzation of mafics with ep overprint over mafics
KSTL-10-02	241.30	242.8	1.50		0.5	1		1	1								Clay alt of feldspars; ppy alt of mafics; strong carb on fracs
KSTL-10-02	242.80	253.45	10.65		1			1	1								ppy of mafics
KSTL-10-02	253.45	253.67	0.22				3	2	3	1							Kspar grains completely replaced by ep-chl-carb; ksp flooding; hem along fracs; not magnetic

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-02	253.67	257	3.33		1		0.5	1	1.5								ppy of mafics
KSTL-10-02	257.00	257.33	0.33	2	2	1	2	3	1	1	3						Silica flooding; carb on fracs; clay alt of fld; ppy-ser alt of mafics
KSTL-10-02	257.33	264	6.67		2			1	1								Strong powdery carb on fracs; ppy of mafics
KSTL-10-02	265.00	267.1	2.10	1	1	1	1	1	2		1						Wkly foliated; Ep of mafics and plag; wk ser flooding; chl alteration of mafics; subhedral kspar grains
KSTL-10-02	267.10	268.9	1.80	2	1	2	1	2	2	1	2						Strong foliation; alt-fol gives appearance of anhedral fg grains; ser-chl alt of mafics-ser flooding throughout; ep alt of mafics and plag; pale yellow clay alt of mafics
KSTL-10-02	268.90	269.15	0.25	3	2	2	3	2	3	2	3						Strong foliation; ksp flooding; alt-fol gives appearance of anhedral fg grains; ser-chl alt of mafics-ser flooding throughout; ep alt of mafics and plag; pale yellow clay alt of mafics
KSTL-10-02	269.15	270.45	1.30	3	2	2	2	2	3	2	3						Strong foliation; alt-fol gives appearance of anhedral fg grains; ser-chl alt of mafics-ser flooding throughout; ep alt of mafics and plag; pale yellow clay alt of mafics
KSTL-10-02	270.45	274.33	3.88	2	2	2	1	3	2	1	2						wk foliation; ser flooding; ppy of mafics and pale yellow clay of mafics
KSTL-10-02	274.33	274.72	0.39	3	1	2		1	1		3						Silica flooding; strong foliation; clay alt of plag' ppy of mafics
KSTL-10-02	274.72	277.8	3.08	2	2	2	1	3	2	1	2						wk foliation; ser flooding; ppy of mafics and pale yellow clay of mafics
KSTL-10-02	277.80	278.7	0.90		2	1	1	3	1		3				2		Large kspar megacrysts with interstitial chl alt hb and mag. Strong mag; ser flooding, increase in Hb content
KSTL-10-02	278.70	282.44	3.74		2	2	1	3	2	2	2						ser flooding; ppy of mafics and pale yellow clay alt of mafics
KSTL-10-02	282.44	284	1.56		2	1	1	2	2	1	1						ser flooding; ppy of mafics and pale yellow clay alt of mafics
KSTL-10-02	284.00	284.85	0.85	1	2			1	2						1		mafic depleted zones centered around mafic rich zones enriched in mag; ppy of mafics; coarse carb on fracs
KSTL-10-02	284.85	285.65	0.80	1	1			2	2		1						ser flooding; ppy of mafics and pale yellow clay alt of mafics
KSTL-10-02	285.65	285.8	0.15	3		1		1	1		1						Silica floodign with vfg mafics
KSTL-10-02	285.80	287.45	1.65	1	1			2	2		2						ser flooding; ppy of mafics and pale yellow clay alt of mafics
KSTL-10-02	287.45	291	3.55	1	1			1	2		1						ser flooding; ppy of mafics and pale yellow clay alt of mafics
KSTL-10-02	291.00	292.3	1.30		2	1	1	3	1		3				2		Large kspar megacrysts with interstitial chl alt hb and mag. Strong mag; ser flooding, increase in Hb content
KSTL-10-02	292.30	300.53	8.23		1			0.5	1.5								Ppy alt of mafics; fairly unaltered looking
KSTL-10-03	12.19	20.6	8.41		2		2	2	2	3	1	1					Ppy of mafics; strong carb-hem along fracs; ser of plag
KSTL-10-03	20.60	21.1	0.50	1	3		3	3		3		1					Possible silica flooding; ksp flooding throughout; strong carb-hem on fracs. Hem occuring as red dendritic flowers; strong chl and clay on fracs; jjpale yellow alteration with high relief=sphene

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-03	21.10	28	6.90		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	28.00	29	1.00	1	3		3	3		3		1					Possible silica flooding; ksp flooding throughout; strong carb-hem on fracs. Hem occuring as red dendritic flowers; strong chl and clay on fracs; jjpale yellow alteration with high relief=sphene
KSTL-10-03	29.00	33.6	4.60		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	33.60	35.05	1.45	1	3		3	3		3		1					Possible silica flooding; ksp flooding throughout; strong carb-hem on fracs. Hem occuring as red dendritic flowers; strong chl and clay on fracs; jjpale yellow alteration with high relief=sphene
KSTL-10-03	35.05	36.1	1.05		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	36.10	38	1.90	1	3		3	3		3		1					Possible silica flooding; ksp flooding throughout; strong carb-hem on fracs. Hem occuring as red dendritic flowers; strong chl and clay on fracs; jjpale yellow alteration with high relief=sphene
KSTL-10-03	38.00	38.4	0.40		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag
KSTL-10-03	38.40	39.43	1.03		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag
KSTL-10-03	39.43	40.54	1.11		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	40.54	42.98	2.44		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag
KSTL-10-03	42.98	43	0.02		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	43.00	45.8	2.80		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-03	45.80	46.94	1.14		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	46.94	47.3	0.36		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag
KSTL-10-03	47.30	48.16	0.86		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	48.16	48.5	0.34		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag
KSTL-10-03	48.50	49	0.50		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	49.00	51.8	2.80		2		1.5	3		1	1	1					Chloritization of the mafics; ksp alt of plags in kfld crystals; strong carb and hem on fracs; ser alt of plag
KSTL-10-03	51.80	58.5	6.70		3	3		3		2		1					Almost completely clay altered; highly fractured;strong carb throughout; few mafics that are left altered to chl; remenant qtz crystals; strong hem on fractures; yellow to orange colour lim alt of clay?
KSTL-10-03	58.50	60.4	1.90		2	1		1	1	1	1	1					Ppy of mafics; strong yellow-orange clay carb-hem along fracs; wk ser flooding of matrix
KSTL-10-03	60.40	63.2	2.80		2	1	1	2		2	1	2					Ppy of mafics; strong yellow-orange clay carb-hem along fracs; wk ser flooding of matrix; mm ksp along fracture selvage
KSTL-10-03	63.20	64	0.80	2	3	2	1	3		3							Si-flooding with chloritized mafic rich zones which are stained red due to hem; strong hem-carb crystals on fracs
KSTL-10-03	64.00	66.3	2.30		3	1		3		1	1	1					diffuse grain boundaries; mafics gone to chlorite; str hem-carb on fracs; yellow colour alt on fracs too
KSTL-10-03	66.30	67.1	0.80		2	1	1	2		2	1	2					Ppy of mafics; strong yellow-orange clay carb-hem along fracs; wk ser flooding of matrix; mm ksp along fracture selvage
KSTL-10-03	67.10	71	3.90		3	1		3		1	1	1					diffuse grain boundaries; mafics gone to chlorite; str hem-carb on fracs; yellow colour alt on fracs too
KSTL-10-03	71.00	72.3	1.30		2	1	1	2		2	1	2					Ppy of mafics; strong yellow-orange clay carb-hem along fracs; wk ser flooding of matrix; mm ksp along fracture selvage
KSTL-10-03	72.30	72.4	0.10		3	2		3		2		2					Feldspars and mafics completely chloritized; qtz unaffected; strong hem-clay on fracs

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-03	72.40	73.2	0.80		2	1	1	2		2	1	2					Ppy of mafics; strong yellow-orange clay carb-hem along fracs; wk ser flooding of matrix; mm ksp along fracture selvage
KSTL-10-03	73.20	73.5	0.30	3	1		1	2		1	1						fg felsic to intermediate; mafics gone to chl; wk ksp along fracs
KSTL-10-03	73.50	75	1.50		2	2	1	2		2	1	2					Ppy of mafics; strong yellow-orange clay carb-hem along fracs; wk ser flooding of matrix; mm ksp along fracture selvage; very fractured and crumbly
KSTL-10-03	75.00	75.76	0.76		2		1	2	1	1	2						Chl-ep-carb alt of mafics; ser-chl flooding through the matrix
KSTL-10-03	75.76	76.9	1.14		2	2	1	2		2	1	1					Mag altered to hem(martite); with strong carb-clay-yellow clay on fractures; increase in titantite also.
KSTL-10-03	76.90	78.33	1.43		2		1	2	1	1	2						Chl-ep-carb alt of mafics; ser-chl flooding through the matrix
KSTL-10-03	78.33	80	1.67		3	3		3		1	3						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining
KSTL-10-03	80.00	80.1	0.10		3	3		2		3							Clay-hem-chl-carb wk relict textures;
KSTL-10-03	80.10	82.4	2.30		2	2	1	2	1	1		1					Ppy of mafics; carb-clay on fracs; ksp on selvages
KSTL-10-03	82.40	82.9	0.50	1	3	2		2			1	1					Clay-carb along fracs; strong chl of mafics; ser of fld
KSTL-10-03	82.90	90	7.10		2		1	2	1	1							Ppy of mafics; carb along fracs; mm ksp along frac selvages
KSTL-10-03	90.00	90.3	0.30		3	3											All clay and fault gouge
KSTL-10-03	90.30	92.9	2.60		2	1	2	3	1	1	3						Not sure if ser or chl; dull gn colour; carb-clay on fracs; ep of mafics?
KSTL-10-03	92.90	94	1.10		2	2	1			3							Strong hem coating on the fracs
KSTL-10-03	94.00	99.9	5.90		2		1	2		2	1						mafics to chl; carb on fracs; wk ksp flooding; hem on fracs
KSTL-10-03	99.90	105.1	5.20		3	3		3		1	3						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining
KSTL-10-03	105.10	107	1.90	1	3	3	2	3		2	3						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; silica-chl-hem veins at 10tca
KSTL-10-03	107.00	108.6	1.60		2	1	3	3	2	2	1						ksp flooding; strong hem-clay-carb on fracs; Ppy of mafics moslty chl and ep veinlets
KSTL-10-03	108.60	109.9	1.30		1		1	2	1		2						ser flooding; ppy of mafics
KSTL-10-03	109.90	113.2	3.30		2		3	3	2	3							ksp flooding; strong hem-clay-carb on fracs; Ppy of mafics moslty chl and ep veinlets
KSTL-10-03	113.20	115.5	2.30		2		0.5	3	1	0.5	2						Chl-ser flooding with wk ep; wk ksp-hem along frac selvage; carb through out
KSTL-10-03	115.50	127.1	11.60		1			2	1	1							Ppy of mafics; strong chl on fracs
KSTL-10-03	127.10	130.85	3.75		2	1	0.5	3	1	0.5	3						Chl-ser flooding with wk ep; wk ksp-hem along frac selvage; carb through out
KSTL-10-03	130.85	131.05	0.20	3	1		1	2		1	1						fg felsic to intermediate; mafics gone to chl; wk ksp along fracs
KSTL-10-03	131.05	133.1	2.05		1			2	1	2							Ppy of mafics; strong chl on fracs
KSTL-10-03	133.10	136	2.90		1		1	2	1	1	2						Chl-ser flooding with wk ep; wk ksp-hem along frac selvage; carb through out; wk alt of mag to hem
KSTL-10-03	136.00	139.35	3.35		1		2	2	1	2							Ppy of mafics; carb along fracs; mm ksp along frac selvages

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-03	139.35	141.2	1.85	3	2		2	2		2	1						fg felsic to intermediate; mafics gone to chl; wk ksp along fracs; mod foliation highly fractured
KSTL-10-03	141.20	143.26	2.06		3	3		2		2							Clay-carb-chl and fault gouge make up this interval; rock crumbles in hand
KSTL-10-03	143.26	145	1.74		2	2	3	2		3	1					2	Mod clay alteration; strong chloritization of the mafics; strong hem on fractures; ksp flooding.
KSTL-10-03	145.00	148.9	3.90		1		1	2	1	1							Ppy of mafics; carb along fracs; mm ksp along frac selvages
KSTL-10-03	148.90	154.5	5.60		2	2	2	2	1	1						1	mafics to chl with ep alt as well; carb on fracs; wk ksp flooding; hem on fracs;
KSTL-10-03	154.50	155.45	0.95		3	3		3		1	3						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	155.45	156.7	1.25		3	3		1			3						white completely gone to clay; remnant flds and qtz grains
KSTL-10-03	156.70	159.4	2.70		3	3		3		1	3						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	159.40	160.1	0.70		2		3	2	1	2	2					1	Ep of mafics; ksp flooding; chloritization of mafics; ser flooding; mag partially gone to hem
KSTL-10-03	160.10	163.8	3.70		1			2	2	1	1					2	Ep of mafics; chloritization of mafics; mag partially gone to hem; wk ser flooding; carb along fracs
KSTL-10-03	163.80	164.59	0.79		2			2	1	1	1					2	Increase in mafic content which is chloritized; hem-carb along fractures; Minor ep throughout
KSTL-10-03	164.59	168.9	4.31		1			1	2	2	1					1	Hem gives purple colour through matrix; Ppy of mafics;
KSTL-10-03	168.90	170.33	1.43		1			2	1	2	1					1	Wk ser flooding; Ppy of mafics; mag gone to hem
KSTL-10-03	170.33	170.73	0.40		1			2	1	2	2					3	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	170.73	181.8	11.07		1	1		2	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	181.80	182	0.20	3	0.5			1	1								Ppy of mafics
KSTL-10-03	182.00	183	1.00		1	1		2	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	183.00	183.3	0.30		2	2		3	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	183.30	185.06	1.76		1	1		2	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	185.06	185.2	0.14		0.5			0.5	0.5								Ppy of mafics
KSTL-10-03	185.20	188.95	3.75		1	1		2	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	188.95	189.1	0.15		1	3		3		1	3					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	189.10	189.5	0.40		1	1		2	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	189.50	188.53	-0.97		0.5			0.5	0.5								Ppy of mafics
KSTL-10-03	188.83	189.06	0.23		3	3		3			2						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	189.06	191.9	2.84		1	1		2	1	2	2					2	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	191.90	192.16	0.26		1			1	1								Ppy of mafics
KSTL-10-03	192.16	194.5	2.34		3	3		3			2						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-03	194.50	197.4	2.90		1	1		3	1		3					3	Chl-ser flooding with diss titanite; mod Ppy of mafics; mag to hem
KSTL-10-03	197.40	197.86	0.46		3	3					3						Clay-carb-chl and fault gouge make up this interval; rock crumbles in hand
KSTL-10-03	197.86	198.4	0.54		1	3		2	1	2	3					2	Clay-ser alt of flds; ppy of mafics; very fractured and brittle
KSTL-10-03	198.40	199.05	0.65		1			1	1		2					2	Chl-ser flooding; mafics wkly ppy alt
KSTL-10-03	199.05	200.07	1.02		1			1	1								Ppy of mafics
KSTL-10-03	200.07	208.79	8.72		1	1		1	2		2					2	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock
KSTL-10-03	208.79	213.2	4.41		2	2		1	1		1.5					1	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock
KSTL-10-03	213.20	213.6	0.40		2	3		3			2						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	213.60	214.3	0.70		2	2		1	1		1.5					1	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock
KSTL-10-03	214.30	215.1	0.80		2	3		3			2						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	215.10	216	0.90		2	2		1	1		1.5					1	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock
KSTL-10-03	216.00	217.1	1.10		2	3		3			2						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	217.10	217.9	0.80		2	2		1	1		1.5					1	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock
KSTL-10-03	217.90	218.2	0.30		2	3		3			2						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	218.20	223.2	5.00		2	2		1	1	1	1.5					1	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock; diss titanite
KSTL-10-03	223.20	226.87	3.67		3	2		2		1	2					1	Wk ser flooding; Ppy of mafics; mag gone to hem; ser-clay alt of fld; wk brittle rock; diss titanite
KSTL-10-03	226.87	228	1.13		3	3	3	2		3	2						Str ksp flooding; clay alt of fld; str carb through out fracs; chl of mafics; very brittle and soft
KSTL-10-03	228.00	233.3	5.30		3	3		3			3						Complete chloritization of the mafics; flds gone to ser; strong clay-carb on fracs; quartz only remaining; crumbles in hand
KSTL-10-03	233.30	234.4	1.10		3	3	2	3			3						Mafic flooding giving ksp flooded rock strained ductile deformation appearance; chl of mafics; carb on fracs; clay-ser of plags
KSTL-10-03	234.40	235.5	1.10		3	3		3		1	3						Highly strained and sheared; bleached complete clay-chl alt with mag to hem
KSTL-10-03	235.50	236.48	0.98		2	2		3	1	1	3						strained and sheared; bleached clay-chl alt with mag to hem; brittle and soft

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-03	236.48	237.65	1.17		3	3		3		1	3						Highly strained and sheared; bleached complete clay-chl alt with mag to hem
KSTL-10-03	237.65	239.91	2.26		2	2		2	1	1	2						Strongest alteration on the fractures; mod clay-chl-hem-carb and wk ep through matrix
KSTL-10-03	239.91	242.25	2.34		3	3		3		1	3						Highly strained and sheared; bleached complete clay-chl alt with mag to hem
KSTL-10-03	242.25	248.46	6.21		2	3		2	1	1	2						Strongest alteration on the fractures; mod clay-chl-hem-carb and wk ep through matrix
KSTL-10-03	248.46	259.8	11.34		3	3		3		1	3						All clay and fault gouge- consolidated core completely altered to clay-chl occansional remnant qtz grains where you find some wkly consolidated core
KSTL-10-03	259.80	260.67	0.87		2			1		1							Sugary aplite dike with 1% mafics wk chl-hem alt of mafics
KSTL-10-04	0	8	8.00		0.5				0.5								Carb-Ep filled amygdules
KSTL-10-04	8.00	15.4	7.40		0.5				0.5	0.5							Carb-Ep filled amygdules; Purple-Red colour due to oxidation of hem?
KSTL-10-04	15.40	28.96	13.56		0.5				0.5								Carb-Ep filled amygdules
KSTL-10-04	28.96	56.39	27.43			3		3				1					Sandy-gravel weathred KMG
KSTL-10-04	56.39	57.5	1.11			2		3	1	1		1					Soft weathered consolidated KMG; mafics gone to brown-copper coloured chlorite; fld's to clay; spotty ep; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	57.50	57.7	0.20					0.5	0.5	0.5							Wk mafic alt of mafics; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	57.70	63.6	5.90			2		3	1	1		1					Soft weathered consolidated KMG; mafics gone to brown-copper coloured chlorite; fld's to clay; spotty ep; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	63.60	64.01	0.41					0.5	0.5	0.5							Wk mafic alt of mafics; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	64.01	69	4.99			2		3	1	1		1					Soft weathered consolidated KMG; mafics gone to brown-copper coloured chlorite; fld's to clay; spotty ep; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	69.00	72	3.00			1.5	2	1	2	2	3						Strong clay on fracs and Ep flooding; matrix clay altered: spotty black-brown alteration throughout
KSTL-10-04	72.00	72.8	0.80				1	1	2	1							Chl alt of mafics (bio books), ep veinlets; ksp flooding?; wk alt of mag to sooty black-dk gray-still magnetic
KSTL-10-04	72.8	73.4	0.60			1.5	2	3	2	1	1						Mafics altered by brown to copper coloured chlorite; clay alt of flds; ep veinlets and wk hem alt of mag: spotty black-brown alteration throughout

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-04	73.4	74.25	0.85				1	1	2	1							Chl alt of mafics (bio books), ep veinlets; ksp flooding?; wk alt of mag to sooty black-dk gray-still magnetic
KSTL-10-04	74.25	79.25	5.00			1.5	2	3	2	1	1						Mafics altered by brown to copper coloured chlorite; clay alt of flds; ep veinlets and wk hem alt of mag: spotty black-brown alteration throughout
KSTL-10-04	79.25	79.6	0.35				1	1	2	1							Chl alt of mafics (bio books), ep veinlets; ksp flooding?; wk alt of mag to sooty black-dk gray-still magnetic
KSTL-10-04	79.6	89.4	9.80			1.5	2	3	2	1	1						Mafics altered by brown to copper coloured chlorite; clay alt of flds; ep veinlets and wk hem alt of mag: spotty black-brown alteration throughout
KSTL-10-04	89.4	89.7	0.30				1	1	2	1							Chl alt of mafics (bio books), ep veinlets; ksp flooding?; wk alt of mag to sooty black-dk gray-still magnetic
KSTL-10-04	89.70	93.05	3.35			1.5	2	3	2	1	1						Mafics altered by brown to copper coloured chlorite; clay alt of flds; ep veinlets and wk hem alt of mag: spotty black-brown alteration throughout
KSTL-10-04	93.05	94.66	1.61			2		3	3	3							Spotty black-brown alt coating fracs with red-orange stain rimming it; Brown chl alt of mafics; ep vienlets and ep of flds; clay alt of flds
KSTL-10-04	94.66	97.2	2.54			1		2	1	1						1	Ppy of mafics minus the carb;
KSTL-10-04	97.20	98.6	1.40			3	1	3	1	1							Almost completely altered to clay
KSTL-10-04	98.60	101.3	2.70			1		2	1	1						1	Ppy of mafics minus the carb;
KSTL-10-04	101.30	101.7	0.40			3	1		3	1							1-2 cm ep veinlets along fractures; spotty hem along fractures; clay alteration of flds
KSTL-10-04	101.70	102.6	0.90			1	0.5	2	1							1	Ppy of mafics minus the carb;
KSTL-10-04	102.60	103	0.40			3	1		3	1							1-2 cm ep veinlets along fractures; spotty hem along fractures; clay alteration of flds
KSTL-10-04	103.00	106.2	3.20			1	2	3	2	1						1	Chl of mafics; diss ep and ep veinlets; mm ksp flooding around ep veinlets; wk clay alt of flds
KSTL-10-04	106.20	106.4	0.20					0.5	0.5	0.5							Wk ppy alt of mafics; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	106.40	109.2	2.80		1	1	2	3	2	1						1	Chl of mafics; diss ep and ep veinlets; mm ksp flooding around ep veinlets; wk clay alt of flds
KSTL-10-04	109.20	109.5	0.30					0.5	0.5	0.5							Wk ppy alt of mafics; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	109.50	110.15	0.65		1	1	2	3	2	1						1	Chl of mafics; diss ep and ep veinlets; mm ksp flooding around ep veinlets; wk clay alt of flds
KSTL-10-04	110.15	110.4	0.25	3			2	1	2								Strongly foliated; mafic rich siliceous; highly fractured with ep veinlets

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-04	110.40	116	5.60		1	1	2	3	2	1						1	Chl of mafics; diss ep and ep veinlets; mm ksp flooding around ep veinlets; wk clay alt of flds
KSTL-10-04	116.00	116.4	0.40					0.5	0.5	0.5							Wk ppy alt of mafics; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	116.40	116.75	0.35		1	1	2	3	2	1						1	Chl of mafics; diss ep and ep veinlets; mm ksp flooding around ep veinlets; wk clay alt of flds
KSTL-10-04	116.75	117.15	0.40					0.5	0.5	0.5							Wk ppy alt of mafics; black-brown mineral (hem) spotty coating on fractures-no rxn with acid-nail test
KSTL-10-04	117.15	122.5	5.35		1	1	2	3	2	1						1	Chl of mafics; diss ep and ep veinlets; mm ksp flooding around ep veinlets; wk clay alt of flds
KSTL-10-04	122.50	124.4	1.90		1	2	1	2	3	2							Ep veinlets; ksp alt of flds and along ep veinlets;
KSTL-10-04	124.40	124.73	0.33	3		2	2	1	2								Strongly foliated; mafic rich siliceous; highly fractured with ep veinlets; fld phenos gone to clay
KSTL-10-04	124.73	127.15	2.42		2	2	2	1	2	1							Kfld is dark pink; chl of mafics; clay alt of fld, ep veinlets; carb on fracs; ductile deformation
KSTL-10-04	127.15	128.6	1.45		2	3				3							Completely altered to pink clay with spotty black alt (hem) on fracs
KSTL-10-04	128.60	132.65	4.05		2	2	2	1	2	1							Kfld is dark pink; chl of mafics; clay alt of fld, ep veinlets; carb on fracs; ductile deformation
KSTL-10-04	132.65	133	0.35	3		2	2	1	2								Strongly foliated; mafic rich siliceous; highly fractured with ep veinlets; fld phenos gone to clay
KSTL-10-04	133.00	134	1.00		2	2	2	1	2	1							Kfld is dark pink; chl of mafics; clay alt of fld, ep veinlets; carb on fracs; ductile deformation
KSTL-10-04	134.00	135	1.00		3			2	1	1							chl of mafics; very fractured with crystalline to powdery carb on fracs;
KSTL-10-04	135.00	147.5	12.50		1			1.5	2.5								Spotted Ep alt of mafics and fld-ep veinlets with mm ksp selvage; chl of mafics; powdery carb on fracs
KSTL-10-04	147.50	147.6	0.10	3		2	2	1	2								Strongly foliated; mafic rich siliceous; highly fractured with ep veinlets; fld phenos gone to clay
KSTL-10-04	147.60	148.9	1.30		1			1	2								Spotted Ep alt of mafics and fld-ep veinlets with mm ksp selvage; chl of mafics; powdery carb on fracs
KSTL-10-04	148.90	149.75	0.85		1			2	1								Ppy of mafics
KSTL-10-04	149.75	152.13	2.38		1			1	2								Ppy of mafics
KSTL-10-04	152.13	152.4	0.27	3		2	2	1	2								Strongly foliated; mafic rich siliceous; highly fractured with ep veinlets; fld phenos gone to clay
KSTL-10-04	152.40	153.18	0.78		1			1	2								Ppy of mafics
KSTL-10-04	153.18	162	8.82		1.5		1	2	2								Spotted Ep alt of mafics and fld-ep veinlets with mm ksp selvage; chl of mafics; powdery carb on fracs
KSTL-10-04	162.00	162.83	0.83		1			1	2								Ppy of mafics

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-04	162.83	169.8	6.97		1.5		1	2	2								Spotted Ep alt of mafics and fld-ep veinlets with mm ksp selvage; chl of mafics; powdery carb on fracs
KSTL-10-04	169.80	175.2	5.40		1			1	2								Ppy of mafics
KSTL-10-04	175.20	175.8	0.60		2	3		3	2		1						Flds to clay; fractured with carb on fracs; chl of mafics; ep veinlets
KSTL-10-04	175.80	181	5.20		1		1	1	2								Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics;
KSTL-10-04	181.00	181.97	0.97	1	2	1	2	2	2	2							Wk Ksp-hem flooding; flds to clay(kaolin); wk silicification; carb on fracs; Diss ep and chl of mafics
KSTL-10-04	181.97	184	2.03		3	3	3			3							Completely altered to dk red clay; almost looks like a fault breccia
KSTL-10-04	184.00	189.45	5.45		2	1	1	2	1	1							Ppy of mafics; carb on fracs; hem on fracs
KSTL-10-04	189.45	190.5	1.05		1			3		1							Chl of mafics; carb on fracs; hem alt of mag
KSTL-10-04	190.50	191	0.50		1		1	1	2								ppy of mafics; wk ksp flooding
KSTL-10-04	191.00	191.4	0.40		2	1	2	2	2	1							Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics;
KSTL-10-04	191.40	192	0.60		3	1	3		3	1							mm ep veinlets; fracs carb filled; ksp flooding
KSTL-10-04	192.00	192.5	0.50		2	1	2	2	2	1							Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics;
KSTL-10-04	192.50	201.8	9.30		1		0.5	1	1.5								Powdery carb on fracs; diss ep on mafics and fld; chl of mafics; ksp along fracs
KSTL-10-04	201.80	202.25	0.45		1			3		1							Chl of mafics; carb on fracs; hem alt of mag
KSTL-10-04	202.25	204.2	1.95		1	1	1	2	1	1							clay-ep alt of fld; chl of mafics; ksp-hem-carb on fracs
KSTL-10-04	204.20	205	0.80		2	2	1	1	2	1							Ep veinlets; ksp alt of flds and along ep veinlets;
KSTL-10-04	205.00	206.2	1.20		2	1	1	1	2	1							clay-ep alt of fld; chl of mafics; ksp-hem-carb on fracs
KSTL-10-04	206.20	206.8	0.60		1		1	3	1	1							Clay alt of mafics; carb on fracs; wk ksp-ep on fracs
KSTL-10-04	206.80	216.8	10.00		1		1	1	2	1							clay-ep alt of fld; chl of mafics; ksp-hem-carb on fracs
KSTL-10-04	216.80	217.1	0.30		1			3	1.5	1							Chl of mafics; carb on fracs; hem alt of mag; ep veinlets on fracs
KSTL-10-04	217.10	220.6	3.50		3	3		3	2								Brittle fault zone mostly chl-clay-ep altered
KSTL-10-04	220.60	221.4	0.80		1			3	1.5	1							Chl of mafics; carb on fracs; hem alt of mag; ep veinlets on fracs
KSTL-10-04	221.40	224	2.60		1		1	1	2							1	Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics;
KSTL-10-04	224.00	226.16	2.16		3	3	1	3		1	3						Complete clay-chl-carb alt; remnant qtz grains;
KSTL-10-04	226.16	230.3	4.14		3	1.5	0.5	1	1.5								Diss Ep of mafics + fld;micro carb filled fractures; clay alt of fld
KSTL-10-04	230.30	232.75	2.45		3	1.5	1	1	1.5								Diss Ep of mafics + fld;micro carb filled fractures; clay alt of fld
KSTL-10-04	232.75	233.17	0.42		3	2		2									Fault gouge; carb on fracs; chl of mafics; clay of fld
KSTL-10-04	233.17	236.55	3.38		3	1.5	0.5	1	1.5								Diss Ep of mafics + fld;micro carb filled fractures; clay alt of fld
KSTL-10-04	236.55	241.8	5.25		1	1	1	1	2	1							Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics; hem-chl coating fracs; clay-ser alt of fld
KSTL-10-04	241.80	242	0.20		3			3		1							micro carb filled fracs; chl of mafics; hem on fracs

Hole_ID	From	To	Width	Si	Carb	Clay	Ksp	Chl	Ep	Hm	Ser	Lim	Ab	Bio	Mag	Titanite	Desc
KSTL-10-04	242.00	244.7	2.70		3	2	1.5	3	1	1	1					1	Chl of mafics; ep of mafics+fld; carb filled micro fracs; clay-ser of flds; ksp-hem on fracs
KSTL-10-04	244.70	245.36	0.66		3			3		1							micro carb filled fracs; chl of mafics; hem on fracs
KSTL-10-04	245.36	249.94	4.58		3	3		3									Chl of mafics; bleached clay alt throughout matrix (flds); random pods of peg- must be adjacent to a dike
KSTL-10-04	249.94	253.5	3.56		1	1	1	1	2	1							Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics; hem-chl coating fracs; clay-ser alt of fld
KSTL-10-04	253.50	254.81	1.31		3	3	1	2		1							Very broken gravelly clay-chl-carb altered rock with hem on fracs
KSTL-10-04	254.81	256.03	1.22		1	1	1	1	2	1							Spotted Ep alt of mafics and fld; ep veinlets with mm ksp selvage; chl of mafics; hem-chl coating fracs; clay-ser alt of fld

MINERAL

Hole_ID	From	To	Width	Sulph_tot	Py	Aspy	Cpy	Bor	Pyhr	Mal	Mo	Occurr	Desc
KSTL-10-01	142.7	142.8	0.10	0.1	0.1							tr	Trace pyrite along frac
KSTL-10-02	184	184.6	0.60	0.1	0.1								v fg diss pyrite
KSTL-10-02	240.20	240.9	0.70	0.1	0.1								v fg diss pyrite
KSTL-10-02	266.50	272.13	5.63	0.1	0.1								v fg diss pyrite
KSTL-10-03	227.65	227.66	0.01	0.4			0.2				0.2	mass	Massive cpy within mo in a very hem-chl-clay altered and highly fractured rock; No other mineral nearby

VEINS

Hole_ID	From	To	Width	Vn_Code	HW_Dip_	FW_Dip_	Desc
KSTL-10-01							
KSTL-10-02	44.80	44.90	0.10	7			translucent quartz vein with sericite/chlorite-ksp on fracs with contact edges sheared and fracs filled in with carb
KSTL-10-02	94.80	94.90	0.10	7	50	50	highly fractured parallel to contacts fracture filled with hem-ep but no min
KSTL-10-03	224.00	224.20	0.20	4	70	70	Highly fractured translucent qtz vein with carb on fracs
KSTL-10-04	110.30	110.38	0.08	4			Translucent qtz vein cut by ep veinlets in a foliated fg mafic rich rock

GEOTECHNICAL

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-01	0	10.06								
KSTL-10-01	10.06	11.58	1.52	1.5	98.7				MUD/CLAY	
KSTL-10-01	11.58	13.1	1.52	1.2	78.9				MUD/CLAY	
KSTL-10-01	13.1	14.93	1.83	1.4	76.5				MUD/CLAY	
KSTL-10-01	14.93	16.46	1.53	1.2	78.4				MUD/CLAY	
KSTL-10-01	16.46	17.98	1.52	1.2	78.9				MUD/CLAY	
KSTL-10-01	17.98	19.51	1.53	1.56	102.0				MUD/CLAY	
KSTL-10-01	19.51	21.34	1.83	1.45	79.2				MUD/CLAY	
KSTL-10-01	21.34	23.17	1.83	1.4	76.5				MUD/CLAY	
KSTL-10-01	23.17	26.82	3.65	3.2	87.7				MUD/CLAY	
KSTL-10-01	26.82	28.35	1.53	1.2	78.4				MUD/CLAY	
KSTL-10-01	28.35	29.87	1.52	1.44	94.7				MUD/CLAY	
KSTL-10-01	29.87	31.73	1.86	1.3	69.9				MUD/CLAY	
KSTL-10-01	31.73	33.23	1.5	1.46	97.3				MUD/CLAY	
KSTL-10-01	33.23	34.75	1.52	1.6	105.3				MUD/CLAY	
KSTL-10-01	34.75	36.58	1.83	1.4	76.5				MUD/CLAY	
KSTL-10-01	36.58	38.41	1.83	1.36	74.3				MUD/CLAY	
KSTL-10-01	38.41	39.93	1.52	1.3	85.5				MUD/CLAY	
KSTL-10-01	39.93	41.45	1.52	1.6	105.3				MUD/CLAY	
KSTL-10-01	41.45	42.98	1.53	1.55	101.3				MUD/CLAY	
KSTL-10-01	42.98	44.5	1.52	1.03	67.8				MUD/CLAY	
KSTL-10-01	44.5	46.34	1.84	1.66	90.2				MUD/CLAY	
KSTL-10-01	46.34	48.17	1.83	1.2	65.6				MUD/CLAY	
KSTL-10-01	48.17	49.69	1.52	1.5	98.7				MUD/CLAY	
KSTL-10-01	49.69	51.82	2.13	0.97	45.5				MUD/CLAY	
KSTL-10-01	51.82	53.36	1.54	1.53	99.4				MUD/CLAY	
KSTL-10-01	53.36	56.7	3.34	3.05	91.3				MUD/CLAY	
KSTL-10-01	56.7	58.84	2.14	1.34	62.6				MUD/CLAY	
KSTL-10-01	58.84	60.06	1.22	1.2	98.4				MUD/CLAY	
KSTL-10-01	60.06	61.28	1.22	0.2	16.4				MUD/CLAY	
KSTL-10-01	61.28	63.1	1.82	0.2	11.0				MUD/CLAY	
KSTL-10-01	63.1	65.54	2.44	0	0.0				MUD/CLAY	
KSTL-10-01	65.54	67.07	1.53	1.1	71.9				MUD/CLAY	

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-01	67.07	68.6	1.53	0	0.0				MUD/CLAY	
KSTL-10-01	68.6	70.12	1.52	0	0.0				MUD/CLAY	
KSTL-10-01	70.12	71.04	0.92	0.5	54.3				MUD/CLAY	
KSTL-10-01	71.04	71.65	0.61	0.1	16.4				MUD/CLAY	
KSTL-10-01	71.65	72.67	1.02	0.67	65.7	0.43	42.2%	5		
KSTL-10-01	72.67	74.39	1.72	0.9	52.3	0.28	16.3%	5		
KSTL-10-01	74.39	76.07	1.68	1.36	81.0	0.4	23.8%	5		
KSTL-10-01	76.07	77.52	1.45	1.24	85.5	0.3	20.7%	5		
KSTL-10-01	77.52	79.27	1.75	1.4	80.0	0.7	40.0%	5		
KSTL-10-01	79.27	80.79	1.52	1.28	84.2	1.16	76.3%	5		
KSTL-10-01	80.79	82.32	1.53	1.35	88.2	0.5	32.7%	5		
KSTL-10-01	82.32	85.34	3.02	2.78	92.1	1.83	60.6%	5		
KSTL-10-01	85.34	87.78	2.44	2.3	94.3	2.02	82.8%	5		
KSTL-10-01	87.78	89.92	2.14	2	93.5	1.54	72.0%	5		
KSTL-10-01	89.92	91.44	1.52	1.4	92.1	0.6	39.5%	5		
KSTL-10-01	91.44	94.49	3.05	3.05	100.0	2.43	79.7%	5		
KSTL-10-01	94.49	96.01	1.52	1.5	98.7	0.57	37.5%	5		
KSTL-10-01	96.01	99.06	3.05	2.9	95.1	1.84	60.3%	5		
KSTL-10-01	99.06	102.11	3.05	2.95	96.7	1.8	59.0%	5		
KSTL-10-01	102.11	105.16	3.05	2.82	92.5	1.5	49.2%	5		
KSTL-10-01	105.16	108.2	3.04	2.75	90.5	1.4	46.1%	5		
KSTL-10-01	108.2	111.25	3.05	3	98.4	2.17	71.1%	5		
KSTL-10-01	111.25	114.3	3.05	3	98.4	1.83	60.0%	5		
KSTL-10-01	114.3	117.35	3.05	3.05	100.0	1.65	54.1%	5		
KSTL-10-01	117.35	120.4	3.05	2.85	93.4	1.96	64.3%	5		
KSTL-10-01	120.4	123.44	3.04	2.95	97.0	1.7	55.9%	5		
KSTL-10-01	123.44	126.49	3.05	3.08	101.0	1.95	63.9%	5		
KSTL-10-01	126.49	129.54	3.05	2.95	96.7	1.7	55.7%	5		
KSTL-10-01	129.54	132.59	3.05	3.03	99.3	2.05	67.2%	5		
KSTL-10-01	132.59	135.64	3.05	2.86	93.8	1.55	50.8%	5		
KSTL-10-01	135.64	137.16	1.52	1.24	81.6	1.03	67.8%	5		
KSTL-10-01	137.16	140.21	3.05	2.98	97.7	2.8	91.8%	5		
KSTL-10-01	140.21	143.26	3.05	3.05	100.0	1.7	55.7%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-01	143.26	146.3	3.04	2.8	92.1	1.56	51.3%	5		
KSTL-10-01	146.3	149.35	3.05	3	98.4	1.84	60.3%	5		
KSTL-10-01	149.35	152.4	3.05	3.07	100.7	2.54	83.3%	5		
KSTL-10-01	152.4	155.45	3.05	2.88	94.4	2.55	83.6%	5		
KSTL-10-01	155.45	158.5	3.05	2.73	89.5	2.67	87.5%	5		
KSTL-10-01	158.5	160.93	2.43	2.38	97.9	1.68	69.1%	5		
KSTL-10-01	160.93	163.07	2.14	2	93.5	1.53	71.5%	5		
KSTL-10-01	163.07	166.12	3.05	3.06	100.3	2.83	92.8%	5		
KSTL-10-01	166.12	169.16	3.04	2.9	95.4	2.47	81.3%	5		
KSTL-10-01	169.16	172.21	3.05	2.96	97.0	2.38	78.0%	5		
KSTL-10-01	172.21	175.26	3.05	2.88	94.4	1.4	45.9%	5		
KSTL-10-01	175.26	178.31	3.05	2.95	96.7	2.1	68.9%	5		
KSTL-10-01	178.31	181.36	3.05	2.9	95.1	2.39	78.4%	5		
KSTL-10-01	181.36	184.4	3.04	3.07	101.0	2.88	94.7%	5		
KSTL-10-01	184.4	187.45	3.05	3	98.4	2.8	91.8%	5		
KSTL-10-01	187.45	190.5	3.05	3	98.4	2.88	94.4%	5		
KSTL-10-01	190.5	192.94	2.44	2.56	104.9	2.56	104.9%	5		
KSTL-10-01	192.94	195.07	2.13	2	93.9	1.1	51.6%	5		
KSTL-10-01	195.07	197.82	2.75	2.74	99.6	2.74	99.6%	5		
KSTL-10-01	197.82	199.64	1.82	1.9	104.4	1.86	102.2%	5		
KSTL-10-01	199.64	202.69	3.05	2.93	96.1	2.85	93.4%	5		
KSTL-10-01	202.69	205.74	3.05	2.78	91.1	2.11	69.2%	5		
KSTL-10-01	205.74	208.79	3.05	2.9	95.1	1.94	63.6%	5		
KSTL-10-01	208.79	211.84	3.05	2.6	85.2	0.88	28.9%	5		
KSTL-10-01	211.84	214.88	3.04	2.98	98.0	1.34	44.1%	5		
KSTL-10-01	214.88	217.93	3.05	2.8	91.8	1.8	59.0%	5		
KSTL-10-01	217.93	220.98	3.05	2.9	95.1	1.43	46.9%	5		
KSTL-10-01	220.98	224.03	3.05	2.8	91.8	1.7	55.7%	5		
KSTL-10-01	224.03	227.08	3.05	2.95	96.7	2.5	82.0%	5		
KSTL-10-01	227.08	230.12	3.04	2.35	77.3	2.37	78.0%	5		
KSTL-10-01	230.12	233.17	3.05	3.05	100.0	2.65	86.9%	5		
KSTL-10-01	233.17	235.61	2.44	2.27	93.0	1.98	81.1%	5		
KSTL-10-01	235.61	237.12	1.51	1.62	107.3	1.54	102.0%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-01	237.12	239.27	2.15	1.96	91.2	1.82	84.7%	5		
KSTL-10-01	239.27	240.79	1.52	1.57	103.3	1.56	102.6%	5		
KSTL-10-02	0	14.33	14.33							
KSTL-10-02	14.33	15.24	0.91	0.8	88%	0	0%			
KSTL-10-02	15.24	16.76	1.52	1.46	96%	1.28	84%	5		
KSTL-10-02	16.76	18.29	1.53	1.5	98%	1.32	86%	5		
KSTL-10-02	18.29	19.81	1.52	1.55	102%	1.03	68%	5		
KSTL-10-02	19.81	21.34	1.53	1.52	99%	0.85	56%	5		
KSTL-10-02	21.34	24.38	3.04	2.94	97%	1.7	56%	5		
KSTL-10-02	24.38	27.43	3.05	3.05	100%	2.36	77%	5		
KSTL-10-02	27.43	29.57	2.14	1.69	79%	1.64	77%	5		
KSTL-10-02	29.57	30.48	0.91	0.79	87%	0.4	44%	5		
KSTL-10-02	30.48	32.61	2.13	2.13	100%	1.58	74%	5		
KSTL-10-02	32.61	35.05	2.44	2.65	109%	1.72	70%	5		
KSTL-10-02	35.05	38.1	3.05	2.84	93%	1.77	58%	5		
KSTL-10-02	38.1	41.15	3.05	3.05	100%	1.9	62%	5		
KSTL-10-02	41.15	43.59	2.44	2	82%	1.51	62%	5		
KSTL-10-02	43.59	45.72	2.13	2.24	105%	1.7	80%	5		
KSTL-10-02	45.72	48.77	3.05	3	98%	1.8	59%	5		
KSTL-10-02	48.77	51.82	3.05	2.95	97%	2.4	79%	5		
KSTL-10-02	51.82	54.86	3.04	3.13	103%	1.84	61%	5		
KSTL-10-02	54.86	57.91	3.05	2.98	98%	2.65	87%	5		
KSTL-10-02	57.91	60.96	3.05	2.85	93%	2.23	73%	5		
KSTL-10-02	60.96	64.01	3.05	2.7	89%	1.87	61%	5		
KSTL-10-02	64.01	67.06	3.05	2.9	95%	2	66%	5		
KSTL-10-02	67.06	70.1	3.04	2.93	96%	2.57	85%	5		
KSTL-10-02	70.1	73.15	3.05	3	98%	2.08	68%	5		
KSTL-10-02	73.15	76.2	3.05	2.99	98%	2.91	95%	5		
KSTL-10-02	76.2	79.25	3.05	2.95	97%	2.47	81%	5		
KSTL-10-02	79.25	82.3	3.05	2.98	98%	2.55	84%	5		
KSTL-10-02	82.3	85.34	3.04	2.85	94%	2	66%	5		
KSTL-10-02	85.34	88.39	3.05	2.95	97%	1.39	46%	5		
KSTL-10-02	88.39	91.44	3.05	2.85	93%	1.7	56%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-02	91.44	94.49	3.05	2.95	97%	2.52	83%	5		
KSTL-10-02	94.49	97.54	3.05	2.92	96%	2.34	77%	5		
KSTL-10-02	97.54	100.58	3.04	2.97	98%	2.83	93%	5		
KSTL-10-02	100.58	103.63	3.05	2.96	97%	2.13	70%	5		
KSTL-10-02	103.63	106.68	3.05	2.95	97%	2.3	75%	5		
KSTL-10-02	106.68	109.73	3.05	2.83	93%	2	66%	5		
KSTL-10-02	109.73	112.78	3.05	3	98%	2.5	82%	5		
KSTL-10-02	112.78	115.82	3.04	3.04	100%	2.8	92%	5		
KSTL-10-02	115.82	117.96	2.14	2	93%	0.1	5%	5		
KSTL-10-02	117.96	120.4	2.44	2.2	90%	1.03	42%	5		
KSTL-10-02	120.4	123.44	3.04	2.92	96%	1.9	63%	5		
KSTL-10-02	123.44	126.4	2.96	2.9	98%	2.64	89%	5		
KSTL-10-02	126.4	128.93	2.53	2.46	97%	2.05	81%	5		
KSTL-10-02	128.93	131.06	2.13	2.03	95%	1.3	61%	5		
KSTL-10-02	131.06	132.59	1.53	1.53	100%	1.47	96%	5		
KSTL-10-02	132.59	135.64	3.05	2.97	97%	2.6	85%	5		
KSTL-10-02	135.64	138.68	3.04	2.9	95%	2	66%	5		
KSTL-10-02	138.68	141.73	3.05	2.9	95%	2.19	72%	5		
KSTL-10-02	141.73	144.78	3.05	3.05	100%	3	98%	5		
KSTL-10-02	144.78	147.83	3.05	3.05	100%	2.77	91%	5		
KSTL-10-02	147.83	150.88	3.05	2.89	95%	2.64	87%	5		
KSTL-10-02	150.88	153.92	3.04	2.9	95%	2.05	67%	5		
KSTL-10-02	153.92	156.97	3.05	2.9	95%	2.67	88%	5		
KSTL-10-02	156.97	160.02	3.05	3	98%	2.65	87%	5		
KSTL-10-02	160.02	163.07	3.05	3	98%	2.6	85%	5		
KSTL-10-02	163.07	166.12	3.05	3	98%	1.8	59%	5		
KSTL-10-02	166.12	169.16	3.04	2.85	94%	2.11	69%	5		
KSTL-10-02	169.16	172.71	3.55	2.82	79%	2.52	71%	5		
KSTL-10-02	172.71	175.26	2.55	3	118%	2.79	109%	5		
KSTL-10-02	175.26	178.31	3.05	2.98	98%	2.9	95%	5		
KSTL-10-02	178.31	181.36	3.05	2.95	97%	1.08	35%	5		
KSTL-10-02	181.36	184.4	3.04	2.85	94%	0.99	33%	5		
KSTL-10-02	184.4	187.45	3.05	2.94	96%	2.26	74%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-02	187.45	190.5	3.05	2.9	95%	1.09	36%	5		
KSTL-10-02	190.5	193.55	3.05	2.91	95%	1.83	60%	5		
KSTL-10-02	193.55	196.6	3.05	2.92	96%	1.74	57%	5		
KSTL-10-02	196.6	199.64	3.04	2.92	96%	2.09	69%	5		
KSTL-10-02	199.64	201.17	1.53	1.04	68%	0.66	43%	5	Loss of 2ft	
KSTL-10-02	201.17	204.22	3.05	2.57	84%	1.07	35%	5		
KSTL-10-02	204.22	207.26	3.04	2.96	97%	1.62	53%	5		
KSTL-10-02	207.26	210.31	3.05	2.88	94%	1.28	42%	5		
KSTL-10-02	210.31	213.36	3.05	2.88	94%	1.75	57%	5		
KSTL-10-02	213.36	216.41	3.05	2.86	94%	2.59	85%	5		
KSTL-10-02	216.41	219.46	3.05	3	98%	2.34	77%	5		
KSTL-10-02	219.46	222.5	3.04	2.92	96%	1.99	65%	5		
KSTL-10-02	222.5	225.55	3.05	2.62	86%	2.53	83%	5		
KSTL-10-02	225.55	228.6	3.05	2.79	91%	1.84	60%	5		
KSTL-10-02	228.6	231.65	3.05	2.73	90%	1.76	58%	5		
KSTL-10-02	231.65	234.7	3.05	2.98	98%	2.16	71%	5		
KSTL-10-02	234.7	237.74	3.04	3.05	100%	2.2	72%	5		
KSTL-10-02	237.74	240.79	3.05	2.91	95%	1.25	41%	5		
KSTL-10-02	240.79	243.84	3.05	2.85	93%	2.34	77%	5		
KSTL-10-02	243.84	246.89	3.05	2.99	98%	2.56	84%	5		
KSTL-10-02	246.89	249.94	3.05	2.89	95%	2.44	80%	5		
KSTL-10-02	249.94	252.98	3.04	3.05	100%	2.53	83%	5		
KSTL-10-02	252.98	256.03	3.05	2.86	94%	2.46	81%	5		
KSTL-10-02	256.03	259.08	3.05	2.95	97%	2.18	71%	5		
KSTL-10-02	259.08	262.13	3.05	3.05	100%	2.35	77%	5		
KSTL-10-02	262.13	265.18	3.05	2.91	95%	1.78	58%	5		
KSTL-10-02	265.18	268.22	3.04	3	99%	1.52	50%	5		
KSTL-10-02	268.22	270.36	2.14	1.8	84%	0.22	10%	5		
KSTL-10-02	270.36	272.8	2.44	2.52	103%	1.3	53%	5		
KSTL-10-02	272.8	275.84	3.04	2.77	91%	1.47	48%	5		
KSTL-10-02	275.84	278.89	3.05	3.03	99%	1.89	62%	5		
KSTL-10-02	278.89	281.03	2.14	2.18	102%	1.32	62%	5		
KSTL-10-02	281.03	283.46	2.43	2.47	102%	1.87	77%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-02	283.46	286.51	3.05	2.92	96%	2.43	80%	5		
KSTL-10-02	286.51	289.56	3.05	3	98%	2.85	93%	5		
KSTL-10-02	289.56	292.61	3.05	3	98%	2.56	84%	5		
KSTL-10-02	292.61	295.66	3.05	2.88	94%	2.66	87%	5		
KSTL-10-02	295.66	298.7	3.04	2.84	93%	2.3	76%	5		
KSTL-10-02	298.7	300.5	1.8	1.58	88%	0.92	51%	5		
KSTL-10-03	12.19	13.72	1.53	0.89	58%	0	0%			
KSTL-10-03	13.72	16.76	3.04	2.8	92%	0.8	26%			
KSTL-10-03	16.76	18.9	2.14	2.08	97%	1.03	48%			
KSTL-10-03	18.9	21.34	2.44	2.4	98%	1.21	50%			
KSTL-10-03	21.34	22.86	1.52	1.42	93%	0	0%			
KSTL-10-03	22.86	24.38	1.52	1.19	78%	0	0%			
KSTL-10-03	24.38	26.82	2.44	1.24	51%	0	0%			
KSTL-10-03	26.82	30.48	3.66	1.8	49%	0.2	5%	5		
KSTL-10-03	30.48	33.22	2.74	2.2	80%	0.26	9%	5		
KSTL-10-03	33.22	35.05	1.83	1.7	93%	0	0%	5		
KSTL-10-03	35.05	36.88	1.83	1.5	82%	0	0%	5		
KSTL-10-03	36.88	38.4	1.52	1.4	92%	0.2	13%	5		
KSTL-10-03	38.4	40.54	2.14	1.1	51%	0.19	9%	5		
KSTL-10-03	40.54	42.98	2.44	2.24	92%	0.44	18%	5		
KSTL-10-03	42.98	44.2	1.22	1.1	90%	0	0%	5		
KSTL-10-03	44.2	46.94	2.74	2.76	101%	0.22	8%	5		
KSTL-10-03	46.94	48.16	1.22	1.4	115%	0.12	10%	5		
KSTL-10-03	48.16	49.38	1.22	1.41	116%	0.33	27%	5		
KSTL-10-03	49.38	51.82	2.44	2.06	84%	0	0%	5		
KSTL-10-03	51.82	54.25	2.43	1.6	66%	0	0%	5		
KSTL-10-03	54.25	55.78	1.53	1.3	85%	0	0%	5		
KSTL-10-03	55.78	57.91	2.13	1.6	75%	0.15	7%	5		
KSTL-10-03	57.91	60.96	3.05	2.68	88%	0.74	24%	5		
KSTL-10-03	60.96	62.48	1.52	1.25	82%	0.13	9%	5		
KSTL-10-03	62.48	64.3	1.82	1.3	71%	0.27	15%	5		
KSTL-10-03	64.3	65.53	1.23	1.16	94%	0.46	37%	5		
KSTL-10-03	65.53	68.58	3.05	2.39	78%	1.24	41%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-03	68.58	71.63	3.05	2.28	75%	0.93	30%	5		
KSTL-10-03	71.63	74.07	2.44	1.86	76%	0.83	34%	5		
KSTL-10-03	74.07	74.98	0.91	0.6	66%	0	0%	5		
KSTL-10-03	74.98	76.81	1.83	1.13	62%	0.6	33%	5		
KSTL-10-03	76.81	79.86	3.05	1.61	53%	0.19	6%	5		
KSTL-10-03	79.86	82.3	2.44	1.58	65%	0.75	31%	5		
KSTL-10-03	82.3	85.34	3.04	1.38	45%	0.99	33%	5		
KSTL-10-03	85.34	88.39	3.05	2.7	89%	0.97	32%	5		
KSTL-10-03	88.39	90.22	1.83	1	55%	0.23	13%	5		
KSTL-10-03	90.22	92.66	2.44	2	82%	0.49	20%	5		
KSTL-10-03	92.66	94.18	1.52	1.04	68%	0	0%	5		
KSTL-10-03	94.18	96.96	2.78	2.42	87%	1.95	70%	5		
KSTL-10-03	96.96	98.15	1.19	1.04	87%	0.2	17%	5		
KSTL-10-03	98.15	99.67	1.52	1.18	78%	0	0%	5		
KSTL-10-03	99.67	100.58	0.91	0.65	71%	0	0%	5		
KSTL-10-03	100.58	102.11	1.53	1.24	81%	0	0%	5		
KSTL-10-03	102.11	103.35	1.24	0.78	63%	0	0%	5		
KSTL-10-03	103.35	104.34	0.99	0.6	61%	0	0%	5		
KSTL-10-03	104.34	107.29	2.95	0.24	8%	0	0%	5		
KSTL-10-03	107.29	108.2	0.91	0.98	108%	0	0%	5		
KSTL-10-03	108.2	110.03	1.83	1.57	86%	0.51	28%	5		
KSTL-10-03	110.03	112.17	2.14	0.84	39%	0.34	16%	5		
KSTL-10-03	112.17	114.3	2.13	2.25	106%	0	0%	5		
KSTL-10-03	114.3	117.35	3.05	2.63	86%	0.9	30%	5		
KSTL-10-03	117.35	120.4	3.05	2.84	93%	0.74	24%	5		
KSTL-10-03	120.4	121.92	1.52	0.83	55%	0	0%	5		
KSTL-10-03	121.92	124.97	3.05	2.93	96%	1.19	39%	5		
KSTL-10-03	124.97	128.07	3.1	2.65	85%	0.98	32%	5		
KSTL-10-03	128.07	131.06	2.99	2.77	93%	0.43	14%	5		
KSTL-10-03	131.06	134.11	3.05	2.71	89%	1.17	38%	5		
KSTL-10-03	134.11	136.55	2.44	1.84	75%	0	0%	5		
KSTL-10-03	136.55	138.68	2.13	1.68	79%	0.27	13%	5		
KSTL-10-03	138.68	141.12	2.44	2	82%	0.36	15%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-03	141.12	142.04	0.92	0.7	76%	0	0%	5		
KSTL-10-03	142.04	143.26	1.22	1.1	90%	0	0%	5		
KSTL-10-03	143.26	144.78	1.52	1	66%	0	0%	5		
KSTL-10-03	144.78	146.91	2.13	1.57	74%	0.31	15%	5		
KSTL-10-03	146.91	149.05	2.14	1.44	67%	0	0%	5		
KSTL-10-03	149.05	151.18	2.13	1.8	85%	0.1	5%	5		
KSTL-10-03	151.18	152.7	1.52	1.58	104%	0	0%	5		
KSTL-10-03	152.7	155.92	3.22	1.2	37%	0	0%	5		
KSTL-10-03	155.92	155.45	-0.47	0.95	-202%	0	0%	5		
KSTL-10-03	155.45	156.36	0.91	0.6	66%	0	0%	5		
KSTL-10-03	156.36	157.89	1.53	0.85	56%	0	0%	5		
KSTL-10-03	157.89	159.11	1.22	1	82%	0	0%	5		
KSTL-10-03	159.11	164.59	5.48	4.8	88%	2.49	45%	5		
KSTL-10-03	164.59	167.64	3.05	2.7	89%	1.92	63%	5		
KSTL-10-03	167.64	169.77	2.13	1.8	85%	0.13	6%	5		
KSTL-10-03	169.77	170.69	0.92	2.6	283%	0	0%	5	2 metre cave/loss	
KSTL-10-03	170.69	173.39	2.7	0.83	31%	0	0%	5		
KSTL-10-03	173.39	176.78	3.39	2.67	79%	0.61	18%	5		
KSTL-10-03	176.78	179.83	3.05	2.72	89%	1.78	58%	5		
KSTL-10-03	179.83	182.88	3.05	2.81	92%	1.22	40%	5		
KSTL-10-03	182.88	185.93	3.05	2.65	87%	1.01	33%	5		
KSTL-10-03	185.93	188.67	2.74	2.47	90%	1.09	40%	5		
KSTL-10-03	188.67	190.5	1.83	1.65	90%	0.41	22%	5		
KSTL-10-03	190.5	193.55	3.05	2.8	92%	1.2	39%	5		
KSTL-10-03	193.55	196.12	2.57	2.53	98%	0.53	21%	5		
KSTL-10-03	196.12	199.64	3.52	3.05	87%	1.86	53%	5		
KSTL-10-03	199.64	202.69	3.05	3.22	106%	1.05	34%	5		
KSTL-10-03	202.69	204.29	1.6	1.8	113%	0	0%	5		
KSTL-10-03	204.29	205.74	1.45	1.49	103%	0.61	42%	5		
KSTL-10-03	205.74	208.79	3.05	0.2	7%	0.76	25%	5		
KSTL-10-03	208.79	211.84	3.05	3	98%	0.14	5%	5		
KSTL-10-03	211.84	214.27	2.43	2.3	95%	0	0%	5		
KSTL-10-03	214.27	216.1	1.83	1.8	98%	0.48	26%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-03	216.1	217.02	0.92	0.65	71%	0	0%	5		
KSTL-10-03	217.02	220.7	3.68	2.3	63%	0.19	5%	5		
KSTL-10-03	220.7	222.5	1.8	2.38	132%	0	0%	5		
KSTL-10-03	222.5	224.94	2.44	1.45	59%	0	0%	5		
KSTL-10-03	224.94	226.77	1.83	1.46	80%	0	0%	5		
KSTL-10-03	226.77	229.51	2.74	1.55	57%	0	0%	5		
KSTL-10-03	229.51	231.64	2.13	1.19	56%	0	0%	5		
KSTL-10-03	231.64	233.16	1.52	0.95	62%	0	0%	5		
KSTL-10-03	233.16	235.91	2.75	1.8	65%	0	0%	5		
KSTL-10-03	235.91	237.73	1.82	2	110%	0	0%	5		
KSTL-10-03	237.73	240.18	2.45	1.95	80%	0	0%	5		
KSTL-10-03	240.18	243.23	3.05	2.4	79%	0	0%	5		
KSTL-10-03	243.23	246.33	3.1	2.82	91%	0.43	14%	5		
KSTL-10-03	246.33	248.46	2.13	2.18	102%	1.62	76%	5		
KSTL-10-03	248.46	250.9	2.44	1.1	45%	0	0%	5		
KSTL-10-03	250.9	253.05	2.15	1.98	92%	0	0%	5		
KSTL-10-03	253.05	255.18	2.13	1	47%	0	0%	5		
KSTL-10-03	255.18	256.07	0.89	1	112%	0	0%	5		
KSTL-10-03	256.07	258.23	2.16	1.75	81%	0	0%	5		
KSTL-10-03	258.23	259.45	1.22	0.6	49%	0	0%	5		
KSTL-10-03	259.45	260.67	1.22	0.6	49%	0	0%	5		
KSTL-10-04	3.05	3.66	0.61	0.55	0.9	0.3	49.2%	5		
KSTL-10-04	3.66	5.18	1.52	1.42	0.9	1.15	75.7%	5		
KSTL-10-04	5.18	6.1	0.92	0.92	1.0	0.49	53.3%	5		
KSTL-10-04	6.1	7.62	1.52	1.52	1.0	1.33	87.5%	5		
KSTL-10-04	7.62	9.14	1.52	1.42	0.9	0.12	7.9%	5		
KSTL-10-04	9.14	10.67	1.53	1.43	0.9	1.12	73.2%	5		
KSTL-10-04	10.67	12.19	1.52	1.21	0.8	0.74	48.7%	5		
KSTL-10-04	12.19	13.72	1.53	1.43	0.9	0.92	60.1%	5		
KSTL-10-04	13.72	15.24	1.52	1.23	0.8	0.65	42.8%	5		
KSTL-10-04	15.24	16.76	1.52	0.88	0.6	0.13	8.6%	5		
KSTL-10-04	16.76	18.29	1.53	1.33	0.9	0.64	41.8%	5		
KSTL-10-04	18.29	21.03	2.74	0.77	0.3	0.18	6.6%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-04	21.03	22.86	1.83	0.33	0.2	0.2	10.9%	5		
KSTL-10-04	22.86	23.49	0.63	0.05	0.1	0	0.0%	5		
KSTL-10-04	23.49	24.38	0.89	0.3	0.3	0	0.0%	5		
KSTL-10-04	24.38	26.82	2.44	2.2	0.9	1.37	56.1%	5		
KSTL-10-04	26.82	28.96	2.14	1.03	0.5	0.86	40.2%	5		
KSTL-10-04	28.96	32	3.04	0.94	0.3	0	0.0%	5		
KSTL-10-04	32	35.05	3.05	1.05	0.3	0	0.0%	5	2	Loss
KSTL-10-04	35.05	36.58	1.53	0.8	0.5	0.53	34.6%	5	0.73	Loss
KSTL-10-04	36.58	38.1	1.52	1.2	0.8	0	0.0%	5	0.32	Loss
KSTL-10-04	38.1	40.54	2.44	2.26	0.9	0.8	32.8%	5	0.18	Loss
KSTL-10-04	40.54	42.67	2.13	0.6	0.3	0	0.0%	5	1.53	Loss
KSTL-10-04	42.67	45.72	3.05	0	0.0	0	0.0%	5	3.05	Loss
KSTL-10-04	45.72	48.77	3.05	0	0.0	0	0.0%	5	3.05	Loss
KSTL-10-04	48.77	49.38	0.61	0	0.0	0.1	16.4%	5	0.61	Loss
KSTL-10-04	49.38	51.21	1.83	1.27	0.7	0	0.0%	5	0.56	Loss
KSTL-10-04	51.21	55.95	4.74	1.6	0.3	0	0.0%	5	3.14	Loss
KSTL-10-04	55.95	56.39	0.44	1.45	3.3	0	0.0%	5	-1.01	Loss
KSTL-10-04	56.39		-56.39		0.0		0.0%	5		
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	0		0		#DIV/0!		#DIV/0!			
KSTL-10-04	220.98	224.03	3.05	3.07	1.0	2.17	71.1%	5		
KSTL-10-04	224.03	226.16	2.13	1.5	0.7	0.3	14.1%	5		
KSTL-10-04	226.16	229.21	3.05	3	1.0	0.8	26.2%	5		
KSTL-10-04	229.21	232.26	3.05	2.9	1.0	2	65.6%	5		

Hole_ID	FROM	TO	RUN_LENGTH_m	RECOVERY_m	RECOVERY_pct	RQD_m	RQD_pct	STRENGTH	NOTES	
KSTL-10-04	232.26	233.17	0.91	0.55	0.6	0.2	22.0%	5		
KSTL-10-04	233.17	236.22	3.05	2.95	1.0	1.96	64.3%	5		
KSTL-10-04	236.22	239.27	3.05	2.8	0.9	0.4	13.1%	5		
KSTL-10-04	239.27	242.32	3.05	3.05	1.0	0.95	31.1%	5		
KSTL-10-04	242.32	245.36	3.04	2.8	0.9	1.3	42.8%	5		
KSTL-10-04	245.36	248.11	2.75	2.4	0.9	0.24	8.7%	5		
KSTL-10-04	248.11	249.94	1.83	0.8	0.4	0.33	18.0%	5	Loss of .6m	
KSTL-10-04	249.94	252.98	3.04	3.13	1.0	2	65.8%	5		
KSTL-10-04	252.98	254.81	1.83	1.5	0.8	0.17	9.3%	5	Loss of.3m	
KSTL-10-04	254.81	256.03	1.22	1.1	0.9	0.6	49.2%	5		

SAMPLES

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-01	16	17	1.00	52401		6	0.3	7.39	8.8	1159.0	1.1	0.24	3.47	0.44	55.70	17.4	173.0
KSTL-10-01	27	27.6	0.60	52402		4	0.4	5.71	9.7	778.5	1.4	0.24	2.28	1.20	47.49	18.0	126.0
KSTL-10-01	42.1	42.6	0.50	52403		4	0.3	6.01	8.3	868.0	1.6	0.20	2.21	0.46	44.11	26.6	91.5
KSTL-10-01	57	58	1.00	52404		<2	0.3	7.84	6.9	1215.0	1.6	0.18	2.67	0.50	50.74	18.7	114.5
KSTL-10-01	0	0	0.00	52405	BLANK	<2	0.1	4.89	5.3	382.5	1.3	0.02	>10	0.06	59.05	3.0	136.0
KSTL-10-01	71.77	72.33	0.56	52406		2	1.1	7.83	4.7	627.5	2.7	0.04	7.69	0.25	90.23	56.3	257.0
KSTL-10-01	80.57	80.67	0.10	52407		4	1.3	5.78	2.7	1443.0	2.2	0.04	2.00	0.03	12.28	2.5	223.5
KSTL-10-01	93.7	93.9	0.20	52408		2	0.9	5.63	1.2	4734.0	1.8	0.06	1.74	0.02	3.54	1.9	261.5
KSTL-10-01	94	94.4	0.40	52409		2	0.7	5.94	1.5	2530.0	1.2	0.04	2.39	0.03	6.09	2.1	177.5
KSTL-10-01	0	0	0.00	52410	STANDARD	296	3.3	6.96	16.2	496.5	1.1	3.82	1.03	2.42	54.71	18.6	106.3
KSTL-10-01	106	107	1.00	52411		<2	0.2	6.16	1.4	2344.0	1.4	0.04	2.07	0.04	6.73	4.1	201.5
KSTL-10-01	116.05	116.2	0.15	52412		<2	0.4	5.38	1.6	2046.0	1	0.04	1.78	0.03	3.61	2.5	171.0
KSTL-10-01	122.5	123	0.50	52413		<2	0.3	6.74	1.7	2656.0	0.9	0.02	2.97	0.04	14.19	5.4	182.5
KSTL-10-01	142	142.7	0.70	52414		2	0.1	5.80	2.3	1775.0	0.9	0.04	1.88	0.03	12.91	5.3	114.5
KSTL-10-01	142.7	142.8	0.10	52415		<2	0.1	6.55	2.5	2219.0	1.6	0.04	2.12	0.05	14.73	5.9	260.0
KSTL-10-01	0	0	0.00	52416	DUPLICATE	<2	0.1	6.12	2.2	2136.0	2.2	0.04	2.38	0.04	15.05	6.3	239.5
KSTL-10-01	144.25	144.4	0.15	52417		<2	0.1	5.26	2.0	1881.0	1.8	0.04	1.01	0.03	4.83	1.6	163.5
KSTL-10-01	154.5	155.1	0.60	52418		<2	0.2	4.25	1.6	1536.0	1.2	0.02	0.89	0.03	2.14	1.5	137.5
KSTL-10-01	155.45	156.45	1.00	52419		<2	0.2	3.91	1.1	1206.0	1.3	<0.02	0.99	0.02	0.40	0.8	119.5
KSTL-10-01	160	160.26	0.26	52420		4	0.5	4.68	1.5	2337.0	0.3	0.02	1.37	0.03	4.55	2.1	177.5
KSTL-10-01	166.53	166.83	0.30	52421		4	0.2	9.76	4.6	505.0	3.5	0.02	>10	0.04	35.58	4.5	82.0
KSTL-10-01	166.83	167.03	0.20	52422		<2	0.2	6.17	3.0	2179.0	0.3	0.02	4.33	0.06	8.93	3.0	115.5
KSTL-10-01	167.25	167.7	0.45	52423		<2	0.4	2.69	2.9	1415.0	0.7	<0.02	1.13	0.02	1.87	2.1	87.5
KSTL-10-01	168.8	169.3	0.50	52424		<2	0.2	3.34	1.3	2417.0	0.7	<0.02	1.18	0.01	2.37	1.3	125.0
KSTL-10-01	0	0	0.00	52425	BLANK	<2	<0.01	4.88	3.0	370.5	2.1	0.06	9.84	0.06	71.32	4.1	129.0
KSTL-10-01	169.3	170	0.70	52426		2	0.1	2.86	1.0	2379.0	0.7	<0.02	1.63	0.01	2.45	1.8	109.0
KSTL-10-01	228.3	228.8	0.50	52427		<2	0.2	3.16	0.7	4154.0	1.3	<0.02	0.95	0.02	1.25	1.1	149.0
KSTL-10-01	228.8	229.4	0.60	52428		<2	0.2	2.75	0.8	2555.0	1	<0.02	1.29	0.01	0.90	0.6	89.0
KSTL-10-02	44.4	44.9	0.50	52429		6	0.1	4.35	1.0	1735.0	1.3	<0.02	2.20	0.03	11.51	3.8	169.5
KSTL-10-02	0	0	0.00	52430	STANDARD	552	3.1	8.54	16.0	490.5	0.9	0.42	4.90	2.22	21.96	19.7	41.0
KSTL-10-02	44.9	45	0.10	52431		<2	0.1	3.66	1.2	3343.0	1	<0.02	0.59	<0.01	8.32	1.5	242.0
KSTL-10-02	45	45.5	0.50	52432		2	0.1	5.11	1.4	1737.0	1.7	<0.02	1.59	<0.01	9.21	2.8	152.5
KSTL-10-02	32.9	33.4	0.50	52433		4	0.1	4.31	1.1	1747.0	1.7	<0.02	2.21	0.02	11.95	4.1	170.0
KSTL-10-02	33.4	34.4	1.00	52434		2	0.1	3.02	0.8	3483.0	1.1	<0.02	1.08	0.01	0.20	0.6	116.5
KSTL-10-02	34.4	35.56	1.16	52435		32	0.1	2.62	0.9	2419.0	0.9	<0.02	1.03	<0.01	0.16	0.4	134.0
KSTL-10-02	0	0	0.00	52436	DUPLICATE	<2	0.1	2.62	0.9	2488.0	0.5	<0.02	1.05	0.01	0.18	0.4	98.5
KSTL-10-02	35.56	36.1	0.54	52437		<2	0.1	2.58	0.9	2471.0	0.7	<0.02	1.09	<0.01	0.16	0.4	159.5
KSTL-10-02	36.1	37.1	1.00	52438		<2	0.1	3.47	0.9	6394.0	1.3	<0.02	1.17	0.01	2.42	1.6	174.0
KSTL-10-02	37.1	38.1	1.00	52439		6	0.2	3.04	0.9	1818.0	0.8	<0.02	1.46	0.01	0.52	0.4	89.0

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-01	16	17	1.00	52401		42.0	4.09	19.0	6.3	25	1.92	27.0	24.6	1.29	850	1.60	1.565	49.3
KSTL-10-01	27	27.6	0.60	52402		79.0	3.52	14.8	5.7	<5	1.43	24.0	23.8	1.08	472	2.86	0.975	75.0
KSTL-10-01	42.1	42.6	0.50	52403		53.5	8.53	15.8	10.7	<5	1.35	23.5	20.2	0.97	2298	3.65	1.018	54.6
KSTL-10-01	57	58	1.00	52404		56.3	4.67	21.1	6.7	<5	2.14	25.5	25.3	1.55	832	3.65	1.347	55.1
KSTL-10-01	0	0	0.00	52405	BLANK	3.9	2.00	15.9	3.4	50	1.73	22.0	8.2	3.48	744	0.63	2.162	7.7
KSTL-10-01	71.77	72.33	0.56	52406		69.5	10.27	30.5	13.8	45	1.98	44.5	11.0	4.89	1463	5.33	1.979	194.8
KSTL-10-01	80.57	80.67	0.10	52407		4.0	1.22	24.0	2.2	70	2.60	6.5	5.3	0.21	318	0.71	3.213	6.7
KSTL-10-01	93.7	93.9	0.20	52408		6.9	1.02	14.1	1.7	65	3.13	2.0	3.1	0.11	202	0.70	2.272	5.0
KSTL-10-01	94	94.4	0.40	52409		5.6	1.08	21.8	1.9	65	3.22	3.5	4.3	0.17	355	0.66	2.714	5.4
KSTL-10-01	0	0	0.00	52410	STANDARD	2710.0	3.63	16.3	4.2	110	2.44	25.5	12.0	0.87	211	240.70	0.537	9.5
KSTL-10-01	106	107	1.00	52411		5.0	1.77	28.7	2.4	60	2.89	3.5	6.6	0.45	343	0.63	2.479	4.2
KSTL-10-01	116.05	116.2	0.15	52412		5.8	1.04	19.0	1.6	70	2.96	2.0	4.3	0.17	261	0.80	2.790	5.9
KSTL-10-01	122.5	123	0.50	52413		7.0	2.11	19.9	3.0	55	2.23	6.5	6.0	0.57	613	0.65	2.605	5.2
KSTL-10-01	142	142.7	0.70	52414		3.9	1.99	18.0	2.8	65	2.06	6.0	8.3	0.56	536	0.45	2.769	4.8
KSTL-10-01	142.7	142.8	0.10	52415		5.1	2.34	21.1	3.3	70	2.21	7.0	7.5	0.62	604	0.72	2.744	6.5
KSTL-10-01	0	0	0.00	52416	DUPLICATE	4.7	2.42	22.3	3.5	65	2.26	7.5	10.2	0.62	657	0.70	2.950	7.9
KSTL-10-01	144.25	144.4	0.15	52417		3.3	0.90	20.9	1.4	70	3.12	2.5	3.7	0.13	243	0.51	2.733	3.9
KSTL-10-01	154.5	155.1	0.60	52418		5.1	0.80	20.4	1.2	65	2.99	1.0	2.9	0.10	164	0.48	2.737	3.6
KSTL-10-01	155.45	156.45	1.00	52419		2.8	0.38	17.1	0.6	65	2.21	<0.5	1.7	0.06	111	0.44	2.862	3.0
KSTL-10-01	160	160.26	0.26	52420		3.7	0.98	18.8	1.5	70	2.60	2.0	3.7	0.18	243	0.50	2.593	4.1
KSTL-10-01	166.53	166.83	0.30	52421		5.2	4.15	47.9	6.9	65	2.07	19.0	10.2	0.42	953	0.42	0.203	3.3
KSTL-10-01	166.83	167.03	0.20	52422		5.1	1.38	21.7	2.5	65	2.39	4.5	5.9	0.27	514	0.38	2.186	2.8
KSTL-10-01	167.25	167.7	0.45	52423		4.3	0.83	15.8	1.0	70	1.93	1.0	6.6	0.14	217	0.37	2.516	2.8
KSTL-10-01	168.8	169.3	0.50	52424		2.5	0.69	15.1	0.9	70	2.39	1.0	4.8	0.07	140	0.46	1.870	2.3
KSTL-10-01	0	0	0.00	52425	BLANK	5.3	1.88	17.2	2.6	60	1.89	31.5	14.7	3.60	778	0.59	1.680	7.8
KSTL-10-01	169.3	170	0.70	52426		2.1	0.66	14.6	1.0	75	2.09	1.0	4.5	0.06	170	0.40	1.831	2.1
KSTL-10-01	228.3	228.8	0.50	52427		2.4	0.59	16.3	1.0	70	2.26	0.5	4.0	0.07	145	0.52	2.107	2.4
KSTL-10-01	228.8	229.4	0.60	52428		2.0	0.33	15.9	0.8	80	2.11	<0.5	2.9	0.03	104	0.43	2.551	2.5
KSTL-10-02	44.4	44.9	0.50	52429		3.2	1.67	18.3	1.6	65	2.04	5.0	11.6	0.36	483	0.61	2.517	3.7
KSTL-10-02	0	0	0.00	52430	STANDARD	4627.0	6.16	19.7	10.1	65	2.29	10.0	21.5	1.49	892	47.01	1.359	21.9
KSTL-10-02	44.9	45	0.10	52431		3.2	0.73	8.6	1.0	80	2.82	4.0	6.5	0.17	171	0.73	1.067	4.2
KSTL-10-02	45	45.5	0.50	52432		2.4	1.27	18.0	1.2	80	2.70	4.0	10.8	0.26	349	0.96	2.647	4.2
KSTL-10-02	32.9	33.4	0.50	52433		3.1	1.78	19.5	1.6	80	2.00	5.5	14.2	0.38	547	0.65	2.807	4.1
KSTL-10-02	33.4	34.4	1.00	52434		5.8	0.40	13.3	0.6	75	2.22	<0.5	5.4	0.03	111	0.55	3.078	2.9
KSTL-10-02	34.4	35.56	1.16	52435		5.1	0.28	12.4	0.5	80	1.96	<0.5	3.9	0.01	77	0.47	3.052	2.2
KSTL-10-02	0	0	0.00	52436	DUPLICATE	5.5	0.25	12.1	0.5	65	1.93	<0.5	3.2	0.01	75	0.73	2.962	2.6
KSTL-10-02	35.56	36.1	0.54	52437		4.8	0.29	12.4	0.6	80	1.94	<0.5	3.6	0.01	81	0.69	3.019	2.6
KSTL-10-02	36.1	37.1	1.00	52438		2.9	0.87	13.7	1.0	70	2.37	1.0	7.6	0.11	210	0.65	2.431	3.1
KSTL-10-02	37.1	38.1	1.00	52439		2.1	0.23	14.0	0.6	90	1.75	<0.5	4.0	0.02	77	0.47	3.619	2.3

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-01	16	17	1.00	52401		1096	15.52	58.6	0.003	0.04	1.42	15.5	1.1	1.8	359.0	0.90	0.18
KSTL-10-01	27	27.6	0.60	52402		874	14.17	58.7	0.008	0.88	1.90	13.4	2.1	2.2	227.0	1.10	0.18
KSTL-10-01	42.1	42.6	0.50	52403		7131	11.85	48.5	0.005	0.28	1.22	11.8	1.6	1.2	273.5	0.95	0.18
KSTL-10-01	57	58	1.00	52404		1157	14.11	70.0	0.006	0.18	1.46	15.5	1.1	1.6	402.5	1.15	0.22
KSTL-10-01	0	0	0.00	52405	BLANK	326	6.47	41.1	0.001	0.10	0.06	6.6	0.6	2.6	206.5	0.50	0.12
KSTL-10-01	71.77	72.33	0.56	52406		4233	4.73	21.9	0.004	0.02	0.12	19.9	1.2	4.0	1170.0	5.25	0.50
KSTL-10-01	80.57	80.67	0.10	52407		198	11.15	22.7	0.003	<0.02	0.06	3.6	0.2	1.0	509.0	0.50	0.18
KSTL-10-01	93.7	93.9	0.20	52408		32	9.10	26.2	0.011	<0.02	0.02	1.1	0.1	0.7	606.0	1.00	0.18
KSTL-10-01	94	94.4	0.40	52409		210	12.59	30.7	0.003	<0.02	0.02	1.9	0.2	0.9	470.0	0.35	0.16
KSTL-10-01	0	0	0.00	52410	STANDARD	643	53.95	83.6	0.044	2.08	9.44	8.2	3.6	3.6	170.0	0.25	0.42
KSTL-10-01	106	107	1.00	52411		510	11.20	31.0	0.003	<0.02	0.02	2.3	0.1	1.4	608.5	0.25	0.22
KSTL-10-01	116.05	116.2	0.15	52412		144	10.61	25.0	0.004	<0.02	0.04	1.6	<0.1	0.8	423.5	0.30	0.10
KSTL-10-01	122.5	123	0.50	52413		569	7.16	20.2	0.003	<0.02	<0.02	4.8	0.2	1.4	704.5	0.45	0.22
KSTL-10-01	142	142.7	0.70	52414		551	7.75	18.0	0.004	<0.02	<0.02	4.3	0.2	1.1	457.5	0.45	0.12
KSTL-10-01	142.7	142.8	0.10	52415		600	12.43	19.9	0.033	<0.02	0.02	5.1	0.3	1.3	683.5	0.50	0.20
KSTL-10-01	0	0	0.00	52416	DUPLICATE	605	10.21	17.1	0.004	<0.02	0.02	4.9	0.3	1.3	667.5	0.50	0.20
KSTL-10-01	144.25	144.4	0.15	52417		147	13.08	31.2	0.004	<0.02	0.02	1.4	<0.1	0.7	392.0	0.30	0.10
KSTL-10-01	154.5	155.1	0.60	52418		124	8.68	28.3	0.004	<0.02	0.06	0.9	<0.1	0.8	282.5	0.20	0.08
KSTL-10-01	155.45	156.45	1.00	52419		95	7.09	21.3	0.003	<0.02	<0.02	0.5	<0.1	0.4	380.0	0.25	0.08
KSTL-10-01	160	160.26	0.26	52420		213	10.68	21.1	0.002	<0.02	<0.02	1.5	<0.1	0.7	437.0	0.20	0.16
KSTL-10-01	166.53	166.83	0.30	52421		437	11.02	50.3	0.004	0.04	0.38	5.4	0.4	1.2	2038.0	0.40	0.58
KSTL-10-01	166.83	167.03	0.20	52422		502	9.29	22.8	0.003	<0.02	0.02	3.2	0.2	1.1	582.0	0.25	0.18
KSTL-10-01	167.25	167.7	0.45	52423		279	1.15	15.1	0.003	0.04	0.08	1.3	<0.1	1.1	136.5	0.40	<0.02
KSTL-10-01	168.8	169.3	0.50	52424		142	3.82	22.6	0.002	0.04	0.04	1.0	<0.1	0.7	307.0	0.45	<0.02
KSTL-10-01	0	0	0.00	52425	BLANK	304	7.28	54.1	0.002	0.06	0.12	4.6	1.0	3.5	186.0	0.75	0.10
KSTL-10-01	169.3	170	0.70	52426		111	3.77	18.7	0.002	0.06	0.06	1.0	0.1	0.6	271.5	0.35	0.04
KSTL-10-01	228.3	228.8	0.50	52427		82	6.39	23.2	0.001	0.04	0.04	0.7	<0.1	0.6	525.0	0.35	0.04
KSTL-10-01	228.8	229.4	0.60	52428		54	5.50	22.3	0.001	0.04	0.04	0.6	<0.1	0.5	560.0	0.25	0.02
KSTL-10-02	44.4	44.9	0.50	52429		455	2.90	19.4	0.001	0.06	0.06	3.2	0.2	1.1	569.5	0.65	0.08
KSTL-10-02	0	0	0.00	52430	STANDARD	1256	31.11	79.1	0.093	2.06	14.64	15.0	7.3	2.2	310.0	0.45	0.38
KSTL-10-02	44.9	45	0.10	52431		126	4.15	41.8	0.001	0.04	0.04	0.8	0.1	0.5	441.5	0.40	0.06
KSTL-10-02	45	45.5	0.50	52432		313	4.81	30.7	<0.001	0.04	0.08	1.7	0.1	0.7	546.5	0.60	0.06
KSTL-10-02	32.9	33.4	0.50	52433		462	3.40	17.5	<0.001	0.06	0.04	3.1	0.2	1.0	537.0	0.65	0.06
KSTL-10-02	33.4	34.4	1.00	52434		57	4.70	16.7	0.002	0.04	<0.02	0.3	<0.1	0.3	639.5	0.20	0.10
KSTL-10-02	34.4	35.56	1.16	52435		31	3.99	15.7	0.002	0.04	<0.02	0.2	<0.1	0.4	585.5	0.15	0.08
KSTL-10-02	0	0	0.00	52436	DUPLICATE	33	6.99	15.6	0.001	0.04	0.04	0.2	<0.1	0.5	550.5	0.15	0.06
KSTL-10-02	35.56	36.1	0.54	52437		33	4.47	15.4	0.001	0.04	0.02	0.1	<0.1	0.4	562.0	0.15	0.06
KSTL-10-02	36.1	37.1	1.00	52438		180	4.91	17.4	0.001	0.04	0.02	0.9	0.1	0.6	733.5	0.25	0.06
KSTL-10-02	37.1	38.1	1.00	52439		26	4.92	13.5	0.001	0.04	0.04	0.2	<0.1	0.4	705.0	0.20	0.06

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-01	16	17	1.00	52401		6.9	0.518	0.50	2.0	150	2.0	18.06	96.9	68.79
KSTL-10-01	27	27.6	0.60	52402		6.7	0.366	0.44	2.4	132	2.6	17.34	197.0	61.60
KSTL-10-01	42.1	42.6	0.50	52403		4.9	0.321	0.36	1.4	118	1.1	17.58	153.8	72.30
KSTL-10-01	57	58	1.00	52404		5.9	0.504	0.48	1.5	152	1.4	16.19	152.5	66.01
KSTL-10-01	0	0	0.00	52405	BLANK	5.9	0.154	0.40	1.5	34	0.5	28.11	37.7	193.30
KSTL-10-01	71.77	72.33	0.56	52406		4.5	2.139	0.08	2.0	244	0.9	26.72	170.1	264.80
KSTL-10-01	80.57	80.67	0.10	52407		1.6	0.121	0.22	0.2	36	0.3	5.12	45.5	30.23
KSTL-10-01	93.7	93.9	0.20	52408		0.5	0.076	0.18	<0.1	24	0.2	2.16	23.8	8.49
KSTL-10-01	94	94.4	0.40	52409		0.7	0.094	0.24	0.3	28	0.2	4.39	41.2	33.38
KSTL-10-01	0	0	0.00	52410	STANDARD	9.8	0.168	1.42	6.9	94	39.0	7.29	276.9	26.03
KSTL-10-01	106	107	1.00	52411		0.8	0.172	0.28	0.2	62	0.2	2.06	110.0	25.48
KSTL-10-01	116.05	116.2	0.15	52412		0.3	0.095	0.20	0.1	28	0.2	3.59	33.6	15.71
KSTL-10-01	122.5	123	0.50	52413		1.0	0.210	0.16	0.1	62	0.3	6.98	56.9	13.40
KSTL-10-01	142	142.7	0.70	52414		1.0	0.208	0.18	0.1	58	0.3	6.44	67.4	12.00
KSTL-10-01	142.7	142.8	0.10	52415		1.2	0.232	0.20	0.1	64	0.2	8.03	72.0	13.39
KSTL-10-01	0	0	0.00	52416	DUPLICATE	1.4	0.248	0.20	0.1	68	0.2	7.81	74.7	13.75
KSTL-10-01	144.25	144.4	0.15	52417		0.5	0.073	0.26	0.1	26	<0.1	2.76	34.0	25.32
KSTL-10-01	154.5	155.1	0.60	52418		0.3	0.069	0.26	<0.1	24	0.1	1.43	32.2	18.06
KSTL-10-01	155.45	156.45	1.00	52419		0.1	0.039	0.16	<0.1	10	<0.1	0.80	18.8	7.76
KSTL-10-01	160	160.26	0.26	52420		0.5	0.094	0.18	0.1	30	0.2	2.58	34.8	18.28
KSTL-10-01	166.53	166.83	0.30	52421		1.4	0.154	0.20	0.5	90	0.2	16.81	43.9	18.87
KSTL-10-01	166.83	167.03	0.20	52422		0.5	0.119	0.14	0.2	38	0.1	8.02	45.0	22.37
KSTL-10-01	167.25	167.7	0.45	52423		0.4	0.098	0.22	0.1	34	0.3	2.04	46.1	20.17
KSTL-10-01	168.8	169.3	0.50	52424		0.4	0.056	0.22	0.1	24	0.2	2.48	20.0	27.03
KSTL-10-01	0	0	0.00	52425	BLANK	7.1	0.154	0.50	2.2	32	0.6	30.44	38.9	214.80
KSTL-10-01	169.3	170	0.70	52426		0.5	0.047	0.18	<0.1	18	0.2	2.83	19.0	24.13
KSTL-10-01	228.3	228.8	0.50	52427		0.3	0.059	0.26	<0.1	18	0.2	1.24	23.2	12.19
KSTL-10-01	228.8	229.4	0.60	52428		0.2	0.033	0.20	<0.1	14	0.2	0.80	17.2	10.64
KSTL-10-02	44.4	44.9	0.50	52429		1.2	0.193	0.20	0.3	52	0.3	6.12	45.8	16.31
KSTL-10-02	0	0	0.00	52430	STANDARD	1.8	0.366	0.50	1.2	188	4.4	13.19	203.4	58.57
KSTL-10-02	44.9	45	0.10	52431		1.4	0.067	0.20	0.3	20	0.2	3.42	17.3	10.00
KSTL-10-02	45	45.5	0.50	52432		1.3	0.141	0.24	0.4	38	0.2	4.27	37.3	24.21
KSTL-10-02	32.9	33.4	0.50	52433		1.3	0.208	0.20	0.3	56	0.8	6.09	50.4	17.54
KSTL-10-02	33.4	34.4	1.00	52434		0.1	0.046	0.12	<0.1	16	0.2	0.40	11.1	11.37
KSTL-10-02	34.4	35.56	1.16	52435		<0.1	0.017	0.10	<0.1	12	0.2	0.32	7.3	9.98
KSTL-10-02	0	0	0.00	52436	DUPLICATE	<0.1	0.017	0.10	<0.1	10	0.4	0.35	6.7	9.83
KSTL-10-02	35.56	36.1	0.54	52437		<0.1	0.018	0.10	<0.1	12	0.4	0.37	7.2	10.47
KSTL-10-02	36.1	37.1	1.00	52438		0.3	0.108	0.16	0.1	28	0.3	1.62	22.9	12.55
KSTL-10-02	37.1	38.1	1.00	52439		0.1	0.020	0.10	<0.1	12	0.2	0.60	7.0	12.07

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-02	38.1	39.1	1.00	52440		4	0.1	3.40	0.8	3415.0	0.8	<0.02	0.98	<0.01	0.37	0.8	141.5
KSTL-10-02	39.1	40.1	1.00	52441		<2	0.1	4.97	1.0	7621.0	1.0	<0.02	1.20	<0.01	6.18	2.4	132.5
KSTL-10-02	101.9	102.4	0.50	52442		<2	0.1	5.50	1.2	1754.0	1.6	<0.02	2.38	0.02	14.47	4.6	168.0
KSTL-10-02	102.4	102.5	0.10	52443		<2	0.1	3.43	1.4	1487.0	1.6	<0.02	1.32	0.01	3.74	1.8	115.0
KSTL-10-02	102.5	103	0.50	52444		<2	0.2	3.81	1.3	1806.0	0.5	0.04	2.50	0.03	9.70	5.0	187.0
KSTL-10-02	0	0	0.00	52445	BLANK	<2	0.1	4.46	2.4	415.0	2.3	0.10	9.92	0.07	71.91	3.5	180.0
KSTL-10-02	116.5	117	0.50	52446		<2	0.6	4.22	1.4	1829.0	1.3	0.04	2.16	0.04	9.23	4.1	167.0
KSTL-10-02	117	118	1.00	52447		<2	0.4	2.80	1.0	1019.0	1.1	0.04	1.35	0.03	3.84	2.2	102.5
KSTL-10-02	118	119	1.00	52448		<2	0.1	4.46	3.7	1916.0	1.1	0.04	3.30	0.04	10.88	5.4	209.0
KSTL-10-02	149.5	150	0.50	52449		<2	0.3	3.80	1.9	1744.0	1.2	0.04	1.98	0.02	7.59	3.7	154.0
KSTL-10-02	0	0	0.00	52450	STANDARD	282	3.1	6.56	14.8	481.0	1.1	3.70	0.96	2.07	47.67	17.3	106.0
KSTL-10-02	150	151	1.00	52451		<2	0.4	4.49	1.1	2330.0	0.5	0.02	0.90	0.01	0.59	2.2	126.0
KSTL-10-02	151	151.5	0.50	52452		24	0.2	4.95	1.4	3700.0	1.0	0.04	2.22	0.03	10.03	4.3	168.0
KSTL-10-02	151.5	152	0.50	52453		<2	0.3	4.91	1.8	1731.0	2.9	0.04	2.24	0.04	11.58	4.5	154.5
KSTL-10-02	152	153	1.00	52454		2	0.2	4.48	1.4	1710.0	1.0	0.04	1.74	0.03	7.71	1.9	144.0
KSTL-10-02	182	183	1.00	52455		2	0.2	4.48	1.7	1845.0	1.4	0.04	2.39	0.04	10.51	5.1	141.0
KSTL-10-02	0	0	0.00	52456	DUPLICATE	2	0.2	4.53	2.5	1776.0	1.1	0.04	4.39	0.05	7.03	2.9	135.0
KSTL-10-02	183	184	1.00	52457		2	0.1	3.51	1.3	719.0	2.6	0.02	2.11	0.03	6.33	2.2	147.5
KSTL-10-02	184	184.6	0.60	52458		2	0.2	3.95	2.0	1553.0	0.9	0.04	2.08	0.02	9.12	3.9	121.0
KSTL-10-02	184.6	185.6	1.00	52459		2	0.3	4.29	2.7	617.5	1.2	0.02	2.19	0.04	8.92	2.1	109.0
KSTL-10-02	200	201	1.00	52460		2	0.1	5.92	3.3	620.0	1.4	0.02	5.90	0.03	13.85	2.9	117.0
KSTL-10-02	201	202	1.00	52461		2	0.1	4.08	1.2	1532.0	1.6	0.02	2.23	0.02	10.86	4.2	151.5
KSTL-10-02	202	203	1.00	52462		2	0.1	3.39	1.0	1500.0	1.6	0.02	1.83	0.02	9.00	3.6	104.5
KSTL-10-02	212.7	212.8	0.10	52463		2	0.2	4.30	1.0	1571.0	1.4	0.02	2.10	0.03	9.78	3.7	127.5
KSTL-10-02	221	222	1.00	52464		2	0.1	2.34	0.9	1768.0	0.9	<0.02	0.78	<0.01	0.26	0.4	96.0
KSTL-10-02	0	0	0.00	52465	BLANK	2	0.2	4.79	2.9	405.0	1.4	0.06	>10	0.06	74.30	7.5	176.0
KSTL-10-02	222	223	1.00	52466		2	0.1	6.79	1.1	851.0	1.8	0.02	2.60	0.04	24.13	5.3	137.0
KSTL-10-02	240	241	1.00	52467		<2	0.1	6.49	1.2	1663.0	1.4	0.02	2.49	0.02	19.25	3.5	159.0
KSTL-10-02	241	242	1.00	52468		2	0.1	6.74	1.3	1394.0	1.7	0.02	2.37	0.02	24.21	4.9	143.0
KSTL-10-02	242	243	1.00	52469		2	0.1	6.85	1.2	1800.0	1.3	0.02	2.07	0.02	21.60	3.5	159.5
KSTL-10-02	0	0	0.00	52470	STANDARD	592	3.1	8.43	17.1	552.0	1.2	0.46	5.13	2.38	23.02	20.7	37.5
KSTL-10-02	265	266	1.00	52471		2	0.2	6.26	1.1	1282.0	1.6	0.02	1.88	0.02	18.46	2.9	150.5
KSTL-10-02	266	267	1.00	52472		4	0.1	6.35	1.1	1697.0	1.4	0.02	1.70	0.02	13.73	2.5	138.5
KSTL-10-02	267	268	1.00	52473		2	0.1	6.52	1.1	1485.0	1.4	<0.02	1.82	0.02	17.57	3.1	140.5
KSTL-10-02	268	269	1.00	52474		2	0.2	6.42	1.1	1429.0	1.6	0.02	1.95	0.02	16.44	2.9	150.0
KSTL-10-02	269	270	1.00	52475		4	0.7	6.30	1.3	2270.0	1.7	<0.02	1.98	0.02	13.41	2.7	118.0
KSTL-10-02	0	0	0.00	52476	DUPLICATE	4	0.2	6.71	1.3	1904.0	1.5	0.02	2.71	0.02	16.43	3.8	127.0
KSTL-10-02	271	272	1.00	52477		2	0.2	6.42	1.2	2067.0	1.8	<0.02	2.50	0.01	15.72	3.7	115.0
KSTL-10-02	277	278	1.00	52478		2	0.2	7.17	1.3	2415.0	1.2	0.02	2.55	0.04	23.99	5.3	149.5

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-02	38.1	39.1	1.00	52440		3.5	0.56	14.4	0.7	80	2.33	<0.5	5.8	0.04	155	0.47	2.868	2.4
KSTL-10-02	39.1	40.1	1.00	52441		5.1	1.24	15.3	1.4	80	2.65	2.5	8.7	0.24	287	0.55	2.143	3.4
KSTL-10-02	101.9	102.4	0.50	52442		2.0	2.00	20.9	1.9	75	2.10	6.5	12.7	0.47	619	0.66	2.813	4.0
KSTL-10-02	102.4	102.5	0.10	52443		1.8	0.85	16.3	1.1	75	2.41	1.5	6.0	0.14	285	0.50	2.446	3.0
KSTL-10-02	102.5	103	0.50	52444		3.4	1.95	20.2	3.3	75	2.22	4.5	12.2	0.38	566	0.59	2.866	4.9
KSTL-10-02	0	0	0.00	52445	BLANK	6.4	1.73	18.0	2.5	50	2.08	34.0	14.6	3.74	770	0.70	1.830	8.7
KSTL-10-02	116.5	117	0.50	52446		3.3	1.50	18.0	3.0	70	2.56	4.0	10.5	0.22	491	0.50	2.589	4.2
KSTL-10-02	117	118	1.00	52447		3.5	0.78	14.9	1.4	60	2.01	2.0	6.3	0.12	244	0.35	2.242	2.5
KSTL-10-02	118	119	1.00	52448		5.3	1.99	25.8	3.2	100	2.46	5.0	10.5	0.27	567	0.68	3.496	7.0
KSTL-10-02	149.5	150	0.50	52449		4.8	1.59	19.5	2.8	80	2.30	3.5	8.5	0.22	489	0.54	2.630	5.1
KSTL-10-02	0	0	0.00	52450	STANDARD	2638.0	3.42	14.5	5.3	115	2.32	21.5	11.5	0.85	208	237.80	0.548	9.6
KSTL-10-02	150	151	1.00	52451		19.2	1.17	16.0	1.6	70	2.77	<0.5	10.0	0.17	267	0.67	2.280	3.5
KSTL-10-02	151	151.5	0.50	52452		4.5	1.72	20.4	2.9	70	2.97	4.5	11.8	0.34	529	0.64	2.911	5.5
KSTL-10-02	151.5	152	0.50	52453		4.7	1.79	21.5	3.1	80	2.97	5.0	12.4	0.36	585	0.58	3.066	5.4
KSTL-10-02	152	153	1.00	52454		5.0	1.06	17.5	1.7	80	2.04	3.0	12.6	0.15	474	0.53	2.579	4.5
KSTL-10-02	182	183	1.00	52455		3.5	1.91	20.4	3.1	65	2.52	4.5	10.7	0.35	549	0.52	2.871	5.4
KSTL-10-02	0	0	0.00	52456	DUPLICATE	7.4	1.06	16.2	2.3	70	2.72	4.0	8.7	0.24	528	0.49	2.801	4.8
KSTL-10-02	183	184	1.00	52457		3.8	0.84	17.6	1.9	65	1.80	3.0	7.3	0.12	285	0.49	2.875	4.7
KSTL-10-02	184	184.6	0.60	52458		5.6	1.59	17.8	1.8	70	2.07	4.0	11.6	0.23	380	0.68	2.391	4.0
KSTL-10-02	184.6	185.6	1.00	52459		3.5	1.00	17.0	1.6	75	2.11	4.0	9.0	0.09	274	0.60	2.434	3.7
KSTL-10-02	200	201	1.00	52460		3.0	1.35	18.3	2.1	65	2.06	7.0	16.4	0.19	722	0.68	2.018	4.3
KSTL-10-02	201	202	1.00	52461		2.4	1.78	19.0	1.9	70	1.86	5.0	13.4	0.37	517	0.60	2.649	3.7
KSTL-10-02	202	203	1.00	52462		1.9	1.54	16.3	1.5	65	1.83	4.0	11.5	0.29	451	0.48	2.281	3.8
KSTL-10-02	212.7	212.8	0.10	52463		4.1	1.69	18.6	1.6	70	1.83	4.0	13.5	0.30	477	0.52	2.596	4.1
KSTL-10-02	221	222	1.00	52464		2.5	0.28	12.5	0.7	70	2.10	<0.5	4.2	0.02	89	0.45	2.792	2.7
KSTL-10-02	0	0	0.00	52465	BLANK	6.5	2.04	18.0	2.7	45	2.26	29.5	13.4	2.95	689	0.63	1.874	7.3
KSTL-10-02	222	223	1.00	52466		2.8	2.39	23.0	1.9	70	1.74	11.0	15.3	0.59	838	0.52	2.830	4.7
KSTL-10-02	240	241	1.00	52467		2.4	1.59	19.0	1.6	70	2.22	9.5	11.5	0.37	538	0.64	2.456	4.8
KSTL-10-02	241	242	1.00	52468		2.2	2.51	21.5	1.8	65	2.19	10.5	13.6	0.58	842	0.51	2.510	4.8
KSTL-10-02	242	243	1.00	52469		2.5	1.83	20.5	1.7	80	2.86	11.0	10.5	0.39	602	0.59	2.484	4.6
KSTL-10-02	0	0	0.00	52470	STANDARD	4647.0	6.13	19.5	7.5	65	2.27	10.5	19.8	1.47	860	49.77	1.287	21.8
KSTL-10-02	265	266	1.00	52471		3.0	1.57	19.2	1.3	70	2.51	9.5	10.0	0.37	502	0.72	2.458	4.1
KSTL-10-02	266	267	1.00	52472		2.1	1.33	18.8	1.2	70	2.76	6.5	9.4	0.30	462	0.57	2.447	3.6
KSTL-10-02	267	268	1.00	52473		2.2	1.54	19.5	1.5	75	2.76	8.5	10.9	0.38	539	0.64	2.418	3.9
KSTL-10-02	268	269	1.00	52474		3.3	1.54	19.9	1.6	75	2.72	8.0	9.2	0.31	480	0.56	2.471	3.9
KSTL-10-02	269	270	1.00	52475		5.5	1.37	18.7	1.4	80	2.68	6.5	7.8	0.28	435	0.52	2.263	3.5
KSTL-10-02	0	0	0.00	52476	DUPLICATE	3.2	1.84	21.0	1.7	70	2.24	7.5	9.4	0.32	456	0.48	2.561	4.2
KSTL-10-02	271	272	1.00	52477		3.8	1.75	19.9	1.6	75	2.36	7.0	9.1	0.31	434	0.53	2.376	4.0
KSTL-10-02	277	278	1.00	52478		3.1	2.54	21.4	2.0	85	2.70	11.5	11.2	0.49	637	0.61	2.272	5.0

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-02	38.1	39.1	1.00	52440		83	5.55	18.8	0.001	0.04	<0.02	0.4	<0.1	0.5	589.5	0.20	0.08
KSTL-10-02	39.1	40.1	1.00	52441		283	5.21	25.3	0.001	0.06	<0.02	1.8	0.2	0.7	801.5	0.40	0.12
KSTL-10-02	101.9	102.4	0.50	52442		541	4.59	24.4	0.001	0.06	0.02	3.8	0.2	1.1	663.5	0.65	0.06
KSTL-10-02	102.4	102.5	0.10	52443		214	5.91	25.4	0.001	0.04	0.06	1.2	0.2	0.7	336.5	0.35	<0.02
KSTL-10-02	102.5	103	0.50	52444		467	7.27	19.3	0.009	<0.02	<0.02	2.8	0.2	1.0	624.0	0.40	0.18
KSTL-10-02	0	0	0.00	52445	BLANK	325	7.75	42.7	0.001	0.10	0.16	5.3	1.0	4.5	210.5	0.50	0.14
KSTL-10-02	116.5	117	0.50	52446		426	9.32	26.0	0.006	<0.02	0.02	2.5	0.2	0.9	476.5	0.40	0.18
KSTL-10-02	117	118	1.00	52447		173	7.23	21.7	0.006	<0.02	<0.02	1.1	<0.1	0.7	251.5	0.20	0.08
KSTL-10-02	118	119	1.00	52448		491	10.90	21.0	0.009	<0.02	0.16	2.9	0.2	1.4	558.0	0.60	0.18
KSTL-10-02	149.5	150	0.50	52449		324	10.15	21.8	0.008	<0.02	0.08	2.2	0.1	0.9	456.5	0.35	0.14
KSTL-10-02	0	0	0.00	52450	STANDARD	613	53.71	78.1	0.047	1.96	9.46	8.9	3.2	3.8	173.5	0.25	0.38
KSTL-10-02	150	151	1.00	52451		133	8.60	31.9	0.005	<0.02	<0.02	0.9	<0.1	0.6	300.5	0.15	0.10
KSTL-10-02	151	151.5	0.50	52452		434	9.64	25.5	0.005	<0.02	<0.02	2.9	0.2	1.0	649.5	0.50	0.20
KSTL-10-02	151.5	152	0.50	52453		484	9.56	29.9	0.005	<0.02	0.08	3.0	0.2	1.2	511.0	0.65	0.16
KSTL-10-02	152	153	1.00	52454		411	10.67	31.1	0.002	0.02	0.06	1.2	0.1	0.7	497.5	0.45	0.10
KSTL-10-02	182	183	1.00	52455		474	10.19	20.7	0.005	<0.02	<0.02	2.9	0.2	1.0	545.0	0.50	0.16
KSTL-10-02	0	0	0.00	52456	DUPLICATE	377	8.25	33.5	0.004	0.04	<0.02	2.1	0.1	1.1	452.5	0.20	0.18
KSTL-10-02	183	184	1.00	52457		258	7.03	16.4	0.006	<0.02	<0.02	1.3	0.1	0.6	408.0	0.25	0.14
KSTL-10-02	184	184.6	0.60	52458		410	5.51	22.7	0.003	0.04	0.12	2.7	0.2	1.5	440.5	1.40	0.08
KSTL-10-02	184.6	185.6	1.00	52459		402	4.17	32.7	0.002	0.04	0.12	2.5	0.2	1.2	211.0	1.15	0.04
KSTL-10-02	200	201	1.00	52460		406	4.93	50.4	0.002	0.06	0.22	3.6	0.3	1.0	225.0	1.30	0.04
KSTL-10-02	201	202	1.00	52461		456	4.60	17.4	0.003	0.04	0.06	2.9	0.2	1.2	535.5	0.95	0.06
KSTL-10-02	202	203	1.00	52462		367	3.82	16.5	0.001	0.04	0.10	2.4	0.2	0.9	438.5	0.80	0.08
KSTL-10-02	212.7	212.8	0.10	52463		420	4.53	16.7	0.003	0.04	0.08	2.7	0.2	1.1	527.5	0.85	0.04
KSTL-10-02	221	222	1.00	52464		20	4.81	24.8	0.002	0.04	0.06	0.3	<0.1	0.3	309.0	0.30	0.04
KSTL-10-02	0	0	0.00	52465	BLANK	352	6.63	45.3	0.001	0.08	0.08	7.2	0.9	2.7	191.0	0.80	0.08
KSTL-10-02	222	223	1.00	52466		602	5.58	24.6	<0.001	0.06	0.06	5.1	0.3	1.5	735.5	1.00	0.10
KSTL-10-02	240	241	1.00	52467		455	6.53	40.4	<0.001	0.06	0.08	3.6	0.3	1.0	631.0	0.85	0.06
KSTL-10-02	241	242	1.00	52468		838	5.81	32.7	<0.001	0.06	0.06	5.5	0.3	1.4	704.5	1.00	0.06
KSTL-10-02	242	243	1.00	52469		445	7.36	39.8	<0.001	0.06	0.06	3.6	0.3	1.1	693.5	0.85	0.06
KSTL-10-02	0	0	0.00	52470	STANDARD	1248	36.86	75.9	0.092	2.16	14.70	11.4	8.6	2.4	310.5	0.50	0.38
KSTL-10-02	265	266	1.00	52471		486	6.18	34.8	<0.001	0.06	0.06	2.9	0.3	1.1	614.5	0.65	0.10
KSTL-10-02	266	267	1.00	52472		329	7.93	37.8	<0.001	0.04	0.08	2.6	0.2	1.0	604.5	0.60	0.10
KSTL-10-02	267	268	1.00	52473		406	6.86	38.3	<0.001	0.06	0.06	2.9	0.3	1.1	607.5	0.65	0.10
KSTL-10-02	268	269	1.00	52474		421	6.91	36.0	<0.001	0.06	0.04	2.9	0.2	1.1	572.5	0.65	0.08
KSTL-10-02	269	270	1.00	52475		378	7.38	35.5	<0.001	0.06	0.04	2.5	0.2	1.0	585.0	0.55	0.06
KSTL-10-02	0	0	0.00	52476	DUPLICATE	515	7.39	29.4	<0.001	0.06	0.06	3.9	0.3	1.3	702.5	0.70	0.06
KSTL-10-02	271	272	1.00	52477		491	6.17	33.1	<0.001	0.06	0.04	3.9	0.3	1.2	686.0	0.65	0.10
KSTL-10-02	277	278	1.00	52478		516	8.39	46.6	<0.001	0.06	0.04	5.8	0.3	1.4	745.5	0.75	0.08

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-02	38.1	39.1	1.00	52440	.	0.1	0.065	0.14	<0.1	20	0.1	0.68	15.9	16.86
KSTL-10-02	39.1	40.1	1.00	52441		0.6	0.156	0.20	0.1	40	0.2	3.32	31.0	15.53
KSTL-10-02	101.9	102.4	0.50	52442		1.3	0.227	0.22	0.2	60	0.1	7.34	56.3	19.96
KSTL-10-02	102.4	102.5	0.10	52443		0.3	0.098	0.22	0.1	28	0.2	3.29	27.1	19.73
KSTL-10-02	102.5	103	0.50	52444		0.7	0.204	0.22	0.1	62	0.1	5.65	102.5	11.16
KSTL-10-02	0	0	0.00	52445	BLANK	7.4	0.148	0.64	2.1	36	1.1	29.29	33.9	190.60
KSTL-10-02	116.5	117	0.50	52446		0.7	0.171	0.18	0.2	38	0.2	5.62	36.3	11.64
KSTL-10-02	117	118	1.00	52447		0.4	0.084	0.18	0.1	24	0.4	2.36	25.7	12.22
KSTL-10-02	118	119	1.00	52448		1.1	0.228	0.26	0.3	68	0.2	7.17	62.5	23.60
KSTL-10-02	149.5	150	0.50	52449		0.6	0.155	0.24	0.1	46	0.1	4.61	50.3	12.50
KSTL-10-02	0	0	0.00	52450	STANDARD	6.8	0.161	1.48	4.5	96	39.6	6.97	282.1	27.95
KSTL-10-02	150	151	1.00	52451		0.1	0.129	0.22	0.1	28	0.8	0.86	44.1	13.61
KSTL-10-02	151	151.5	0.50	52452		0.9	0.187	0.22	0.2	54	0.1	5.76	51.8	15.03
KSTL-10-02	151.5	152	0.50	52453		1.1	0.199	0.26	0.4	56	0.5	6.73	55.0	17.04
KSTL-10-02	152	153	1.00	52454		0.5	0.079	0.32	0.2	38	1.6	3.80	37.0	15.41
KSTL-10-02	182	183	1.00	52455		0.9	0.204	0.22	0.2	60	0.1	5.87	56.8	13.59
KSTL-10-02	0	0	0.00	52456	DUPLICATE	0.5	0.103	0.22	0.2	36	0.3	5.61	35.1	18.86
KSTL-10-02	183	184	1.00	52457		0.8	0.088	0.14	0.1	28	0.3	3.11	24.2	8.94
KSTL-10-02	184	184.6	0.60	52458		1.4	0.190	0.28	0.3	50	1.0	4.39	47.7	15.59
KSTL-10-02	184.6	185.6	1.00	52459		1.2	0.190	0.30	0.1	48	0.6	3.74	30.6	15.89
KSTL-10-02	200	201	1.00	52460		1.6	0.178	0.28	0.1	52	0.6	7.58	45.6	22.49
KSTL-10-02	201	202	1.00	52461		1.1	0.205	0.24	0.3	54	0.5	6.49	51.0	16.75
KSTL-10-02	202	203	1.00	52462		1.0	0.177	0.22	0.2	46	0.4	5.19	44.9	13.61
KSTL-10-02	212.7	212.8	0.10	52463		1.0	0.186	0.22	0.2	50	0.3	5.90	46.9	15.82
KSTL-10-02	221	222	1.00	52464		0.1	0.019	0.20	<0.1	12	0.2	0.43	8.5	10.86
KSTL-10-02	0	0	0.00	52465	BLANK	6.8	0.137	0.54	1.7	38	0.9	26.15	38.2	188.70
KSTL-10-02	222	223	1.00	52466		2.6	0.256	0.22	0.5	64	0.4	10.68	69.2	16.35
KSTL-10-02	240	241	1.00	52467		2.1	0.176	0.26	0.5	46	0.2	7.32	42.7	12.51
KSTL-10-02	241	242	1.00	52468		2.3	0.248	0.24	0.6	66	0.1	11.23	69.9	17.53
KSTL-10-02	242	243	1.00	52469		2.3	0.192	0.26	0.9	50	0.1	8.07	49.4	14.95
KSTL-10-02	0	0	0.00	52470	STANDARD	1.9	0.362	0.52	1.5	186	3.5	14.26	201.2	49.70
KSTL-10-02	265	266	1.00	52471		1.8	0.167	0.22	0.5	42	0.2	6.93	42.9	15.10
KSTL-10-02	266	267	1.00	52472		1.4	0.142	0.26	0.8	36	0.1	6.01	38.3	14.33
KSTL-10-02	267	268	1.00	52473		1.6	0.164	0.24	0.4	42	0.1	7.04	44.8	14.48
KSTL-10-02	268	269	1.00	52474		1.5	0.165	0.22	0.4	42	0.4	6.91	44.0	14.34
KSTL-10-02	269	270	1.00	52475		1.5	0.152	0.22	0.4	40	6.4	5.21	41.0	14.52
KSTL-10-02	0	0	0.00	52476	DUPLICATE	1.7	0.208	0.22	0.4	56	1.3	7.44	50.3	14.78
KSTL-10-02	271	272	1.00	52477		1.6	0.196	0.22	0.4	52	1.4	7.19	48.6	13.84
KSTL-10-02	277	278	1.00	52478		2.6	0.255	0.28	1.2	68	0.4	10.10	66.6	19.89

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-02	278	279	1.00	52479		2	0.1	6.85	1.2	3281.0	1.4	0.02	2.29	0.02	21.46	4.4	143.5
KSTL-10-02	279	280	1.00	52480		6	0.1	6.20	1.3	2106.0	1.6	<0.02	2.34	0.03	16.14	3.9	134.0
KSTL-10-02	283	284	1.00	52481		2	0.1	6.56	1.2	1643.0	2.3	0.02	2.31	0.02	20.15	4.0	139.0
KSTL-10-02	284	285	1.00	52482		4	0.1	6.08	1.1	2012.0	1.0	0.02	1.74	<0.01	14.32	3.0	135.5
KSTL-10-02	285	286	1.00	52483		2	0.1	6.58	1.1	2224.0	1.6	0.02	2.25	0.03	18.10	3.8	137.5
KSTL-10-02	290	291	1.00	52484		4	0.1	6.39	1.1	1958.0	1.8	0.02	2.33	0.03	16.54	3.7	126.5
KSTL-10-02	0	0	0.00	52485	BLANK	2	0.1	5.11	4.7	306.5	1.3	0.02	>10	0.11	67.90	6.1	146.0
KSTL-10-02	291	292	1.00	52486		4	0.1	6.90	1.2	3406.0	1.5	0.04	2.37	0.04	29.21	6.0	123.5
KSTL-10-02	292	293	1.00	52487		2	0.1	5.52	0.9	2437.0	1.6	0.02	1.92	0.02	16.43	3.5	116.5
KSTL-10-03	19	20	1.00	52488		2	0.1	6.31	3.0	2497.0	1.5	0.02	1.81	0.01	17.68	4.0	120.0
KSTL-10-03	20	20.5	0.50	52489		4	0.1	5.78	2.7	2495.0	1.3	0.02	1.54	0.02	10.33	3.2	118.5
KSTL-10-03	0	0	0.00	52490	STANDARD	276	3.3	7.01	16.6	518.0	1.1	3.52	1.00	2.17	54.79	17.7	107.5
KSTL-10-03	20.5	21.5	1.00	52491		2	0.1	3.52	1.6	2350.0	1.5	<0.02	0.66	<0.01	0.88	0.6	112.0
KSTL-10-03	21.5	22.5	1.00	52492		4	0.1	6.40	3.3	1852.0	1.8	0.02	1.29	<0.01	13.59	4.5	117.5
KSTL-10-03	22.5	23.5	1.00	52493		2	0.1	5.90	4.7	2075.0	1.5	0.04	0.67	<0.01	11.84	5.1	140.5
KSTL-10-03	23.5	24.5	1.00	52494		2	0.2	6.25	3.6	2363.0	1.7	<0.02	2.30	0.02	10.89	5.8	102.0
KSTL-10-03	24.5	25.5	1.00	52495		2	2.5	5.90	8.0	1243.0	1.9	0.02	2.87	0.02	14.39	4.4	107.0
KSTL-10-03	0	0	0.00	52496	DUPLICATE	2	0.2	5.52	7.1	1113.0	1.9	0.02	2.75	0.02	12.36	4.4	99.5
KSTL-10-03	25.5	26.5	1.00	52497		2	0.2	5.44	4.6	3300.0	1.1	0.04	2.24	<0.01	11.53	3.0	119.5
KSTL-10-03	26.5	27.5	1.00	52498		<2	0.1	5.58	4.5	1712.0	1.5	0.04	1.56	0.01	12.13	3.5	134.0
KSTL-10-03	27.5	28	0.50	52499		<2	0.4	4.74	3.6	1626.0	1.1	0.02	1.80	0.02	8.90	2.3	131.0
KSTL-10-03	28	29	1.00	52500		2	0.1	4.63	2.4	1699.0	1.0	0.02	2.05	0.01	2.91	1.2	130.5
KSTL-10-03	29	30	1.00	52501		<2	0.2	6.63	4.2	1513.0	1.2	0.02	2.04	0.02	14.62	7.6	197.5
KSTL-10-03	30	31	1.00	52502		2	0.1	5.39	2.8	1355.0	1.2	0.02	2.03	0.02	11.78	3.7	141.0
KSTL-10-03	34	35	1.00	52503		<2	0.2	3.85	2.0	1826.0	0.8	<0.02	1.75	0.02	2.28	0.7	132.0
KSTL-10-03	35	36	1.00	52504		2	0.3	5.61	2.7	1785.0	1.2	<0.02	2.13	0.01	13.76	3.3	123.0
KSTL-10-03	0	0	0.00	52505	BLANK	2	0.1	4.75	2.5	405.5	0.6	0.02	>10	0.11	70.28	4.6	125.0
KSTL-10-03	36	37	1.00	52506		2	0.1	3.81	2.2	1344.0	0.8	<0.02	1.48	<0.01	2.02	0.9	161.5
KSTL-10-03	37	38	1.00	52507		2	0.1	3.70	1.3	2183.0	0.9	<0.02	0.93	<0.01	0.77	0.7	150.0
KSTL-10-03	41	42	1.00	52508		4	0.1	5.44	2.2	1704.0	2.6	<0.02	1.90	<0.01	9.36	4.0	165.5
KSTL-10-03	42	43	1.00	52509		2	0.1	5.33	2.1	1576.0	0.6	<0.02	1.85	<0.01	8.41	4.1	162.0
KSTL-10-03	0	0	0.00	52510	STANDARD	572	3.1	8.45	17.9	513.0	0.3	0.42	5.04	1.99	21.72	19.4	39.0
KSTL-10-03	43	44	1.00	52511		2	0.1	5.99	2.7	1369.0	1.6	<0.02	2.16	<0.01	12.23	5.1	156.0
KSTL-10-03	44	45	1.00	52512		2	0.1	5.94	2.2	1813.0	2.4	<0.02	2.25	<0.01	11.24	4.6	141.5
KSTL-10-03	49	50	1.00	52513		4	0.1	6.47	2.7	1670.0	1.4	<0.02	2.45	<0.01	15.10	5.5	153.0
KSTL-10-03	50	51	1.00	52514		2	0.1	6.03	3.1	1731.0	1.1	<0.02	2.62	0.02	13.63	4.5	146.0
KSTL-10-03	59	60	1.00	52515		4	0.1	6.65	1.8	1662.0	1.9	<0.02	2.64	<0.01	15.74	5.0	169.0
KSTL-10-03	0	0	0.00	52516	DUPLICATE	2	0.1	5.99	1.8	1569.0	0.5	<0.02	2.58	<0.01	12.63	5.1	154.0
KSTL-10-03	63	64	1.00	52517		2	0.1	6.17	1.7	9069.0	0.3	<0.02	1.98	1.00	6.97	3.7	142.5

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-02	278	279	1.00	52479		2.8	2.19	20.0	1.9	80	2.99	10.0	13.4	0.45	664	0.56	2.345	4.8
KSTL-10-02	279	280	1.00	52480		2.5	1.83	20.1	1.7	75	2.34	7.5	9.8	0.36	491	0.51	2.540	4.4
KSTL-10-02	283	284	1.00	52481		2.8	1.93	20.8	1.7	75	2.10	9.5	12.5	0.45	578	0.54	2.658	4.5
KSTL-10-02	284	285	1.00	52482		2.5	1.45	18.7	1.4	80	2.90	7.0	9.3	0.31	407	0.50	2.337	4.1
KSTL-10-02	285	286	1.00	52483		3.0	1.83	20.8	1.7	85	2.51	8.0	11.0	0.42	546	0.56	2.646	4.3
KSTL-10-02	290	291	1.00	52484		2.6	1.75	20.7	1.7	80	2.37	7.5	10.5	0.37	490	0.48	2.630	3.9
KSTL-10-02	0	0	0.00	52485	BLANK	4.3	2.35	19.2	4.9	55	2.09	30.5	13.8	3.18	747	0.67	2.158	7.7
KSTL-10-02	291	292	1.00	52486		3.1	3.03	22.1	2.3	80	3.07	13.5	15.3	0.68	876	0.76	2.300	4.7
KSTL-10-02	292	293	1.00	52487		2.7	1.62	18.6	1.6	85	2.56	7.5	9.7	0.34	485	0.45	2.257	3.6
KSTL-10-03	19	20	1.00	52488		2.7	1.85	19.9	1.8	75	2.19	8.5	16.4	0.59	486	0.50	2.565	4.0
KSTL-10-03	20	20.5	0.50	52489		2.3	1.50	18.2	1.4	65	2.31	5.0	14.0	0.38	487	0.52	2.677	3.5
KSTL-10-03	0	0	0.00	52490	STANDARD	2647.0	3.60	16.2	2.9	105	2.34	25.0	12.2	0.87	222	238.20	0.534	9.0
KSTL-10-03	20.5	21.5	1.00	52491		3.1	0.45	13.8	0.7	80	2.72	0.5	3.4	0.04	147	1.06	2.527	2.9
KSTL-10-03	21.5	22.5	1.00	52492		3.0	2.30	20.2	1.9	85	2.18	6.5	16.2	0.52	659	0.62	2.716	3.9
KSTL-10-03	22.5	23.5	1.00	52493		5.3	2.23	19.0	1.7	75	2.25	5.5	13.9	0.44	437	0.63	2.906	4.7
KSTL-10-03	23.5	24.5	1.00	52494		5.8	2.24	17.8	1.9	70	2.61	5.5	9.6	0.28	591	0.49	2.005	3.9
KSTL-10-03	24.5	25.5	1.00	52495		15.1	1.79	18.6	1.5	75	2.12	7.0	16.8	0.18	473	0.70	2.090	7.4
KSTL-10-03	0	0	0.00	52496	DUPLICATE	13.3	1.84	18.5	1.7	75	2.01	6.0	14.0	0.17	453	0.76	2.104	6.7
KSTL-10-03	25.5	26.5	1.00	52497		5.5	1.32	17.6	1.3	85	2.95	5.0	5.7	0.09	316	0.57	2.246	4.3
KSTL-10-03	26.5	27.5	1.00	52498		5.0	1.41	17.6	1.3	80	2.49	5.5	5.6	0.14	284	0.73	2.633	5.0
KSTL-10-03	27.5	28	0.50	52499		10.8	1.05	15.0	1.2	85	2.29	4.5	7.8	0.09	378	0.61	2.304	4.0
KSTL-10-03	28	29	1.00	52500		3.2	0.54	11.8	0.9	80	2.42	1.5	4.2	0.12	264	0.89	2.280	5.1
KSTL-10-03	29	30	1.00	52501		6.1	2.13	19.0	1.8	85	2.15	7.0	20.5	0.76	500	0.60	2.322	25.4
KSTL-10-03	30	31	1.00	52502		3.0	1.50	17.9	1.5	85	1.97	5.5	10.7	0.27	368	0.76	2.579	4.9
KSTL-10-03	34	35	1.00	52503		2.5	0.43	13.5	0.7	85	2.24	1.0	5.6	0.03	277	0.66	2.562	3.3
KSTL-10-03	35	36	1.00	52504		2.8	1.55	19.6	1.5	90	2.08	6.5	10.5	0.25	371	0.54	2.655	4.7
KSTL-10-03	0	0	0.00	52505	BLANK	5.2	1.56	13.3	2.7	45	1.92	31.5	6.8	3.28	705	0.58	1.180	8.3
KSTL-10-03	36	37	1.00	52506		2.7	0.52	14.5	0.9	60	2.90	1.0	2.8	0.03	212	0.51	2.794	3.8
KSTL-10-03	37	38	1.00	52507		2.4	0.42	13.7	0.8	65	2.94	<0.5	2.8	0.03	98	0.53	2.861	3.5
KSTL-10-03	41	42	1.00	52508		2.7	1.64	18.1	2.2	65	2.47	4.0	6.0	0.31	372	0.68	2.786	4.7
KSTL-10-03	42	43	1.00	52509		6.4	1.67	18.7	2.3	60	2.47	4.0	8.3	0.30	334	0.42	2.781	4.5
KSTL-10-03	0	0	0.00	52510	STANDARD	4686.0	6.17	18.6	10.9	60	2.08	10.5	20.0	1.59	853	49.27	1.308	22.0
KSTL-10-03	43	44	1.00	52511		3.9	2.11	18.9	2.9	65	2.32	5.5	8.8	0.36	381	0.54	2.642	4.6
KSTL-10-03	44	45	1.00	52512		6.8	1.73	18.6	2.5	70	2.34	5.0	7.2	0.38	415	0.36	2.782	4.5
KSTL-10-03	49	50	1.00	52513		1.9	2.19	20.0	3.2	65	2.19	7.0	10.2	0.59	551	0.40	2.859	5.2
KSTL-10-03	50	51	1.00	52514		1.5	1.85	18.4	2.7	55	2.28	6.5	8.3	0.53	542	0.39	2.646	4.7
KSTL-10-03	59	60	1.00	52515		1.6	2.04	19.6	3.0	60	2.10	7.5	9.4	0.49	497	0.41	2.876	5.3
KSTL-10-03	0	0	0.00	52516	DUPLICATE	1.5	1.99	20.0	2.7	60	2.10	5.5	10.2	0.47	486	0.36	2.876	5.0
KSTL-10-03	63	64	1.00	52517		3.8	1.44	15.9	2.0	65	3.23	3.5	7.4	0.31	382	0.45	2.319	4.5

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-02	278	279	1.00	52479		463	7.46	42.1	<0.001	0.06	0.04	5.1	0.3	1.2	788.5	0.70	0.10
KSTL-10-02	279	280	1.00	52480		501	6.08	30.5	<0.001	0.06	0.02	3.8	0.3	1.1	701.5	0.60	0.14
KSTL-10-02	283	284	1.00	52481		528	5.20	26.4	<0.001	0.06	0.08	4.0	0.3	1.1	754.0	0.60	0.14
KSTL-10-02	284	285	1.00	52482		334	6.55	42.8	<0.001	0.06	0.04	2.7	0.2	0.8	665.5	0.50	0.06
KSTL-10-02	285	286	1.00	52483		488	6.16	31.3	<0.001	0.06	0.04	3.8	0.3	1.1	765.5	0.60	0.12
KSTL-10-02	290	291	1.00	52484		476	7.41	33.3	<0.001	0.06	0.02	3.7	0.2	1.1	758.5	0.60	0.08
KSTL-10-02	0	0	0.00	52485	BLANK	360	6.65	46.7	0.001	0.08	0.06	7.6	0.9	3.1	196.5	0.60	0.12
KSTL-10-02	291	292	1.00	52486		565	9.16	50.6	<0.001	0.06	0.04	6.3	0.3	1.6	854.5	0.85	0.16
KSTL-10-02	292	293	1.00	52487		403	6.62	35.4	<0.001	0.06	0.04	3.3	0.3	1.0	725.5	0.55	0.10
KSTL-10-03	19	20	1.00	52488		497	6.52	23.2	<0.001	0.06	0.06	3.7	0.3	1.0	768.0	0.55	0.08
KSTL-10-03	20	20.5	0.50	52489		382	6.70	22.4	<0.001	0.06	0.04	2.8	0.2	0.9	614.5	0.50	0.06
KSTL-10-03	0	0	0.00	52490	STANDARD	653	54.00	88.3	0.046	2.12	9.20	9.2	3.4	4.4	177.0	0.35	0.32
KSTL-10-03	20.5	21.5	1.00	52491		43	7.83	35.0	<0.001	0.04	0.06	0.4	<0.1	0.5	295.0	0.20	0.06
KSTL-10-03	21.5	22.5	1.00	52492		491	8.67	25.4	<0.001	0.06	0.08	3.8	0.2	1.2	608.0	0.55	0.10
KSTL-10-03	22.5	23.5	1.00	52493		533	6.28	24.0	<0.001	0.06	0.18	3.1	0.1	1.4	523.0	0.55	0.10
KSTL-10-03	23.5	24.5	1.00	52494		254	7.75	42.9	<0.001	0.06	0.08	2.2	0.2	1.2	292.5	0.35	<0.02
KSTL-10-03	24.5	25.5	1.00	52495		525	7.77	36.9	<0.001	0.06	0.12	3.9	0.2	2.0	367.0	0.50	0.08
KSTL-10-03	0	0	0.00	52496	DUPLICATE	498	5.93	32.4	<0.001	0.06	0.12	3.5	0.2	2.0	322.5	0.50	0.06
KSTL-10-03	25.5	26.5	1.00	52497		452	6.40	41.6	<0.001	0.06	0.10	3.1	0.2	1.1	327.0	0.55	0.04
KSTL-10-03	26.5	27.5	1.00	52498		460	4.18	34.5	<0.001	0.06	0.06	3.0	0.2	1.5	328.5	0.50	0.06
KSTL-10-03	27.5	28	0.50	52499		347	4.87	34.8	<0.001	0.06	0.06	2.3	0.1	2.2	293.0	0.35	<0.02
KSTL-10-03	28	29	1.00	52500		104	5.31	35.5	<0.001	0.06	0.04	1.1	0.1	0.5	199.0	0.20	<0.02
KSTL-10-03	29	30	1.00	52501		515	8.54	33.6	<0.001	0.06	0.08	6.0	0.2	1.0	358.0	0.45	0.06
KSTL-10-03	30	31	1.00	52502		483	5.06	24.3	<0.001	0.06	0.08	3.1	0.2	1.0	321.0	0.45	0.06
KSTL-10-03	34	35	1.00	52503		94	5.47	26.5	<0.001	0.06	0.02	1.0	<0.1	0.6	262.5	0.20	0.06
KSTL-10-03	35	36	1.00	52504		519	6.22	23.5	<0.001	0.06	0.04	3.5	0.2	1.1	468.0	0.55	0.08
KSTL-10-03	0	0	0.00	52505	BLANK	295	5.01	45.0	<0.001	0.10	0.06	5.6	0.9	2.8	195.0	0.50	0.08
KSTL-10-03	36	37	1.00	52506		80	6.67	29.8	<0.001	<0.02	<0.02	0.7	<0.1	0.6	201.0	0.25	0.04
KSTL-10-03	37	38	1.00	52507		43	7.14	30.1	<0.001	<0.02	<0.02	0.3	<0.1	0.3	322.5	0.60	0.10
KSTL-10-03	41	42	1.00	52508		433	5.94	23.0	<0.001	<0.02	<0.02	2.9	0.1	1.0	490.0	0.95	0.18
KSTL-10-03	42	43	1.00	52509		436	5.66	23.1	<0.001	<0.02	<0.02	2.6	<0.1	1.5	454.0	0.95	0.14
KSTL-10-03	0	0	0.00	52510	STANDARD	1279	32.57	80.3	0.087	2.04	15.52	15.4	8.1	2.1	302.0	0.40	0.42
KSTL-10-03	43	44	1.00	52511		483	6.21	27.3	<0.001	<0.02	<0.02	3.5	0.1	1.1	428.5	0.90	0.14
KSTL-10-03	44	45	1.00	52512		486	5.65	22.7	<0.001	<0.02	<0.02	3.7	0.2	1.2	515.5	0.75	0.14
KSTL-10-03	49	50	1.00	52513		590	5.49	24.4	<0.001	<0.02	<0.02	4.6	0.2	1.0	617.5	0.80	0.24
KSTL-10-03	50	51	1.00	52514		516	5.82	24.8	<0.001	<0.02	<0.02	3.7	0.2	0.9	535.0	0.70	0.18
KSTL-10-03	59	60	1.00	52515		580	5.42	21.2	<0.001	<0.02	<0.02	4.3	0.2	1.0	667.0	0.70	0.26
KSTL-10-03	0	0	0.00	52516	DUPLICATE	578	5.06	18.5	<0.001	<0.02	<0.02	4.1	0.2	1.0	606.5	0.65	0.14
KSTL-10-03	63	64	1.00	52517		488	7.55	25.6	<0.001	<0.02	<0.02	2.7	<0.1	0.7	950.5	0.40	0.26

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-02	278	279	1.00	52479		2.2	0.225	0.28	0.6	62	0.2	9.11	57.1	14.88
KSTL-10-02	279	280	1.00	52480		1.6	0.206	0.22	0.5	54	0.2	7.01	48.5	13.80
KSTL-10-02	283	284	1.00	52481		2.0	0.208	0.22	0.4	54	0.1	8.22	49.7	15.80
KSTL-10-02	284	285	1.00	52482		1.6	0.154	0.28	0.5	42	0.1	5.67	35.9	16.92
KSTL-10-02	285	286	1.00	52483		1.9	0.202	0.22	0.4	52	0.1	7.98	48.6	14.88
KSTL-10-02	290	291	1.00	52484		1.6	0.200	0.24	0.6	52	0.1	7.54	47.6	15.53
KSTL-10-02	0	0	0.00	52485	BLANK	6.3	0.135	0.42	1.8	36	0.6	27.68	41.0	207.10
KSTL-10-02	291	292	1.00	52486		2.8	0.311	0.36	0.7	82	0.1	12.73	80.5	19.47
KSTL-10-02	292	293	1.00	52487		1.6	0.182	0.26	0.3	46	0.1	7.31	42.7	14.07
KSTL-10-03	19	20	1.00	52488		1.8	0.203	0.20	0.4	52	0.1	7.51	47.3	15.15
KSTL-10-03	20	20.5	0.50	52489		1.2	0.177	0.22	0.5	42	0.1	5.45	42.1	14.86
KSTL-10-03	0	0	0.00	52490	STANDARD	8.9	0.171	1.42	6.7	94	32.0	7.94	286.9	24.52
KSTL-10-03	20.5	21.5	1.00	52491		0.2	0.035	0.24	<0.1	16	0.4	1.17	12.9	13.06
KSTL-10-03	21.5	22.5	1.00	52492		1.7	0.224	0.24	0.8	56	0.4	6.02	66.9	15.52
KSTL-10-03	22.5	23.5	1.00	52493		1.4	0.220	0.24	0.5	52	0.4	3.81	58.7	15.72
KSTL-10-03	23.5	24.5	1.00	52494		0.8	0.113	0.26	0.9	38	1.5	5.95	46.3	12.87
KSTL-10-03	24.5	25.5	1.00	52495		2.0	0.211	0.26	0.5	54	1.1	6.10	42.2	15.75
KSTL-10-03	0	0	0.00	52496	DUPLICATE	1.6	0.202	0.24	0.5	54	1.4	5.52	42.4	14.66
KSTL-10-03	25.5	26.5	1.00	52497		1.4	0.206	0.38	0.5	46	1.8	5.11	33.9	14.71
KSTL-10-03	26.5	27.5	1.00	52498		1.4	0.192	0.28	0.5	46	0.3	4.84	37.8	13.21
KSTL-10-03	27.5	28	0.50	52499		1.2	0.147	0.24	0.2	34	0.2	4.42	23.9	11.46
KSTL-10-03	28	29	1.00	52500		0.2	0.037	0.26	<0.1	18	0.2	3.41	8.9	13.84
KSTL-10-03	29	30	1.00	52501		1.7	0.211	0.24	0.4	60	0.4	6.59	51.0	23.20
KSTL-10-03	30	31	1.00	52502		1.3	0.185	0.22	0.3	48	0.2	5.21	43.6	12.97
KSTL-10-03	34	35	1.00	52503		0.2	0.038	0.18	0.1	18	0.1	3.35	6.7	14.11
KSTL-10-03	35	36	1.00	52504		1.6	0.217	0.20	0.3	52	0.2	6.08	41.9	15.07
KSTL-10-03	0	0	0.00	52505	BLANK	8.0	0.160	0.48	1.7	35	0.5	29.05	28.7	210.10
KSTL-10-03	36	37	1.00	52506		0.3	0.045	0.26	<0.1	18	0.6	1.69	4.6	11.76
KSTL-10-03	37	38	1.00	52507		0.1	0.030	0.24	<0.1	12	0.5	0.67	3.3	9.68
KSTL-10-03	41	42	1.00	52508		1.0	0.164	0.24	0.2	48	0.5	4.88	38.7	14.23
KSTL-10-03	42	43	1.00	52509		1.1	0.167	0.22	0.3	48	0.4	4.13	38.7	13.05
KSTL-10-03	0	0	0.00	52510	STANDARD	1.6	0.364	0.52	1.1	188	3.6	12.64	196.5	48.67
KSTL-10-03	43	44	1.00	52511		1.4	0.185	0.24	0.4	52	0.4	5.64	44.7	13.29
KSTL-10-03	44	45	1.00	52512		1.1	0.184	0.20	0.2	52	0.3	5.36	40.5	12.32
KSTL-10-03	49	50	1.00	52513		1.5	0.223	0.20	0.2	64	0.3	6.32	49.8	13.22
KSTL-10-03	50	51	1.00	52514		1.3	0.187	0.20	0.2	54	0.3	5.77	43.4	12.68
KSTL-10-03	59	60	1.00	52515		1.6	0.208	0.16	0.2	60	0.2	6.52	45.2	13.47
KSTL-10-03	0	0	0.00	52516	DUPLICATE	1.2	0.209	0.16	0.2	60	0.2	5.78	47.3	12.81
KSTL-10-03	63	64	1.00	52517		0.5	0.173	0.20	0.2	46	0.2	3.65	29.9	13.32

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-03	70	71	1.00	52518		2	0.1	7.04	2.4	1983.0	1.8	<0.02	3.41	<0.01	16.44	4.7	138.5
KSTL-10-03	78	79	1.00	52519		2	0.1	6.42	4.4	718.5	1.6	<0.02	4.60	<0.01	12.47	4.7	114.5
KSTL-10-03	91	92	1.00	52520		2	0.1	6.67	2.3	2263.0	0.8	<0.02	1.95	<0.01	13.89	4.4	141.0
KSTL-10-03	94	95	1.00	52521		4	0.1	6.14	2.3	2995.0	1.3	<0.02	2.55	0.02	13.51	4.9	160.0
KSTL-10-03	95	96	1.00	52522		<2	0.1	5.59	2.4	2677.0	0.5	<0.02	2.06	<0.01	10.82	4.9	158.0
KSTL-10-03	96	97	1.00	52523		<2	0.1	5.70	2.5	1905.0	1.5	<0.02	1.92	<0.01	9.60	4.7	149.0
KSTL-10-03	100	101	1.00	52524		<2	0.4	6.06	5.7	4466.0	1.0	<0.02	3.93	<0.01	10.59	4.6	129.5
KSTL-10-03	0	0	0.00	52525	BLANK	2	<0.1	5.11	4.4	367.5	1.3	0.10	9.60	0.16	76.25	7.9	146.0
KSTL-10-03	101	102	1.00	52526		2	0.3	6.94	4.0	2910.0	1.5	<0.02	3.86	<0.01	15.64	4.2	107.5
KSTL-10-03	102	103	1.00	52527		2	1.9	6.02	3.5	2910.0	0.5	<0.02	3.32	<0.01	9.45	4.2	172.0
KSTL-10-03	103	104	1.00	52528		2	12.3	7.32	4.5	2080.0	2.0	<0.02	4.08	<0.01	14.21	3.5	156.5
KSTL-10-03	104	105	1.00	52529		4	0.1	6.51	4.3	1193.0	1.5	<0.02	2.84	<0.01	12.02	4.2	133.5
KSTL-10-03	0	0	0.00	52530	STANDARD	284	3.2	7.04	16.7	539.5	0.8	3.72	1.01	2.18	51.81	20.0	110.5
KSTL-10-03	105	106	1.00	52531		6	0.1	8.05	7.9	1736.0	0.9	<0.02	9.77	0.01	27.69	4.7	73.5
KSTL-10-03	106	107	1.00	52532		<2	<0.1	5.65	4.4	191.5	0.8	<0.02	3.86	<0.01	10.63	4.1	134.0
KSTL-10-03	107	108	1.00	52533		2	0.1	5.52	2.7	979.0	1.2	<0.02	2.05	<0.01	10.24	5.3	122.5
KSTL-10-03	108	109	1.00	52534		2	0.1	5.43	1.9	2567.0	1.4	<0.02	1.88	<0.01	6.61	3.7	106.0
KSTL-10-03	109	110	1.00	52535		6	0.1	6.05	3.0	1614.0	1.7	<0.02	1.76	<0.01	10.31	6.0	155.5
KSTL-10-03	0	0	0.00	52536	DUPLICATE	2	0.1	6.66	3.2	1493.0	1.0	<0.02	2.06	<0.01	14.08	6.3	162.5
KSTL-10-03	111	112	1.00	52537		2	0.1	6.50	3.5	1405.0	1.7	<0.02	1.68	<0.01	10.18	6.7	136.0
KSTL-10-03	112	113	1.00	52538		2	0.1	5.98	3.4	1441.0	1.2	<0.02	2.19	<0.01	10.44	5.4	116.5
KSTL-10-03	113	114	1.00	52539		2	0.1	6.12	2.8	1781.0	1.4	<0.02	2.17	0.02	12.26	5.1	108.5
KSTL-10-03	129	130	1.00	52540		2	0.1	5.93	1.6	1592.0	1.4	<0.02	2.05	<0.01	10.79	4.4	155.0
KSTL-10-03	130	131	1.00	52541		2	0.1	5.55	1.7	2559.0	1.7	<0.02	2.06	<0.01	9.63	4.3	157.0
KSTL-10-03	131	132	1.00	52542		<2	0.1	5.50	1.8	1773.0	0.7	<0.02	2.45	0.02	11.71	4.8	144.5
KSTL-10-03	138	139	1.00	52543		2	0.1	5.87	2.2	1738.0	1.6	<0.02	2.08	0.01	10.12	4.6	154.5
KSTL-10-03	139	140	1.00	52544		2	0.1	4.93	1.5	1850.0	0.9	<0.02	1.34	<0.01	4.69	2.4	126.0
KSTL-10-03	0	0	0.00	52545	BLANK	2	0.1	4.77	4.4	385.5	0.9	0.02	9.92	0.15	85.57	5.0	119.0
KSTL-10-03	140	141	1.00	52546		<2	0.1	5.70	2.0	1845.0	0.9	<0.02	1.37	<0.01	7.51	3.6	136.5
KSTL-10-03	150	151	1.00	52547		<2	0.1	6.23	2.7	1649.0	0.7	<0.02	2.30	<0.01	11.99	4.9	155.0
KSTL-10-03	151	152	1.00	52548		<2	2.6	5.48	3.6	1506.0	1.4	<0.02	1.36	<0.01	8.83	5.2	176.0
KSTL-10-03	152	153	1.00	52549		2	0.1	5.05	3.1	1550.0	1.4	<0.02	1.23	<0.01	7.01	4.9	139.0
KSTL-10-03	0	0	0.00	52550	STANDARD	556	3.1	8.58	14.6	519.0	1.2	0.44	5.08	2.12	22.43	21.1	39.5
KSTL-10-03	153	154	1.00	52551		2	0.1	4.86	3.9	1498.0	2.5	<0.02	2.05	<0.01	10.12	5.4	111.0
KSTL-10-03	154	155	1.00	52552		<2	0.1	5.00	3.2	1654.0	0.7	<0.02	2.56	<0.01	11.17	4.7	126.0
KSTL-10-03	155	156	1.00	52553		2	0.6	6.21	2.8	1558.0	1.6	<0.02	3.16	<0.01	12.01	3.7	112.0
KSTL-10-03	156	157	1.00	52554		2	0.1	5.56	5.3	1425.0	1.2	<0.02	4.41	<0.01	10.01	4.2	109.5
KSTL-10-03	163	164	1.00	52555		<2	0.1	6.63	2.8	2242.0	0.9	<0.02	3.36	<0.01	15.05	6.2	158.5
KSTL-10-03	0	0	0.00	52556	DUPLICATE	<2	0.1	5.89	2.3	1763.0	2.1	<0.02	2.78	<0.01	11.43	5.1	148.0

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-03	70	71	1.00	52518		3.0	1.92	19.6	3.0	60	2.43	7.5	9.6	0.49	530	0.33	2.703	4.7
KSTL-10-03	78	79	1.00	52519		10.8	1.80	18.8	2.9	60	2.45	5.5	24.3	0.38	905	0.32	2.256	4.3
KSTL-10-03	91	92	1.00	52520		2.2	1.85	18.6	2.8	55	2.53	6.5	11.3	0.66	490	0.35	2.802	4.5
KSTL-10-03	94	95	1.00	52521		2.5	1.94	19.4	3.0	65	2.04	6.5	14.0	0.54	542	0.38	2.880	4.9
KSTL-10-03	95	96	1.00	52522		2.6	1.89	18.9	2.7	70	2.39	5.0	13.1	0.49	510	0.53	2.926	5.0
KSTL-10-03	96	97	1.00	52523		1.8	1.78	19.1	2.5	65	2.51	4.5	12.6	0.47	534	0.35	3.000	4.7
KSTL-10-03	100	101	1.00	52524		37.2	1.72	16.2	2.6	60	1.70	5.5	45.2	0.46	686	0.34	2.590	10.5
KSTL-10-03	0	0	0.00	52525	BLANK	5.2	2.24	20.1	3.0	45	2.15	30.5	12.2	2.82	718	0.70	1.998	10.6
KSTL-10-03	101	102	1.00	52526		15.9	1.80	18.0	3.0	75	2.00	7.5	10.4	0.41	628	0.25	2.203	5.1
KSTL-10-03	102	103	1.00	52527		12.3	1.56	17.0	2.5	70	1.72	4.0	32.0	0.27	523	0.53	2.678	5.9
KSTL-10-03	103	104	1.00	52528		30.7	1.45	17.6	2.7	125	2.16	7.0	23.7	0.30	596	0.56	2.051	4.9
KSTL-10-03	104	105	1.00	52529		2.6	1.62	17.4	2.3	45	1.75	5.0	8.6	0.20	358	0.41	2.779	4.2
KSTL-10-03	0	0	0.00	52530	STANDARD	2751.0	3.64	16.9	5.8	105	2.11	26.0	10.4	0.91	229	244.10	0.547	9.5
KSTL-10-03	105	106	1.00	52531		1.3	2.02	23.2	3.8	10	2.42	14.0	21.3	0.66	1781	0.64	1.329	3.8
KSTL-10-03	106	107	1.00	52532		0.6	1.55	18.7	2.6	45	1.80	5.0	55.5	0.18	634	0.51	2.701	4.4
KSTL-10-03	107	108	1.00	52533		0.8	1.84	18.8	2.6	60	1.80	4.5	29.7	0.33	516	0.39	3.304	4.4
KSTL-10-03	108	109	1.00	52534		2.8	1.43	17.1	2.1	60	2.20	3.0	9.0	0.28	402	0.39	3.154	3.9
KSTL-10-03	109	110	1.00	52535		3.6	2.13	18.5	2.8	45	2.04	4.5	13.4	0.56	623	0.49	3.294	5.2
KSTL-10-03	0	0	0.00	52536	DUPLICATE	3.0	2.22	18.9	3.1	50	1.81	6.5	13.3	0.65	660	0.39	3.501	5.0
KSTL-10-03	111	112	1.00	52537		0.7	2.44	22.5	3.4	60	1.90	4.5	15.9	0.67	579	0.32	3.145	5.0
KSTL-10-03	112	113	1.00	52538		1.2	1.88	18.9	2.7	60	1.78	4.5	11.9	0.50	586	0.27	3.130	4.1
KSTL-10-03	113	114	1.00	52539		4.3	1.86	19.1	2.6	60	1.90	5.5	9.6	0.37	414	0.30	2.715	4.1
KSTL-10-03	129	130	1.00	52540		1.6	1.78	18.5	2.6	50	1.84	5.0	7.9	0.51	411	0.37	2.792	4.6
KSTL-10-03	130	131	1.00	52541		2.7	1.75	19.8	2.6	50	1.89	4.5	8.4	0.48	412	0.44	2.837	4.9
KSTL-10-03	131	132	1.00	52542		1.7	1.87	19.6	2.7	55	1.83	5.0	12.3	0.47	508	0.37	3.001	4.8
KSTL-10-03	138	139	1.00	52543		2.7	1.84	19.5	2.6	55	1.93	4.5	11.6	0.49	446	0.37	2.961	4.8
KSTL-10-03	139	140	1.00	52544		1.5	1.05	16.5	1.5	65	1.77	2.0	9.3	0.24	317	0.31	3.117	3.5
KSTL-10-03	0	0	0.00	52545	BLANK	7.0	2.39	16.7	3.7	45	2.26	26.5	11.5	3.37	752	0.64	2.268	8.6
KSTL-10-03	140	141	1.00	52546		3.3	1.49	18.1	2.1	60	1.91	3.5	11.6	0.43	363	0.53	2.950	4.4
KSTL-10-03	150	151	1.00	52547		2.1	1.91	18.9	2.9	65	1.91	5.5	11.8	0.61	624	0.38	3.068	4.4
KSTL-10-03	151	152	1.00	52548		15.7	1.92	19.2	2.7	95	1.94	4.0	13.3	0.54	509	1.63	2.896	5.2
KSTL-10-03	152	153	1.00	52549		2.3	1.84	17.9	2.6	60	1.74	3.0	13.1	0.46	493	0.34	3.228	4.6
KSTL-10-03	0	0	0.00	52550	STANDARD	4621.0	6.15	14.4	8.4	60	2.08	9.5	18.1	1.60	842	51.99	1.325	22.8
KSTL-10-03	153	154	1.00	52551		3.7	1.93	20.1	2.9	75	1.68	4.5	16.6	0.52	537	0.35	2.957	4.2
KSTL-10-03	154	155	1.00	52552		1.3	1.71	18.1	2.6	65	1.67	5.0	6.1	0.28	406	0.33	2.825	4.2
KSTL-10-03	155	156	1.00	52553		2.8	1.87	19.3	2.9	75	1.75	5.5	7.5	0.31	384	0.32	2.469	4.0
KSTL-10-03	156	157	1.00	52554		2.3	1.58	19.9	2.7	75	2.13	4.5	28.0	0.35	699	0.29	2.727	2.8
KSTL-10-03	163	164	1.00	52555		1.4	2.42	25.1	3.7	90	2.15	6.5	13.2	0.56	663	0.50	3.736	5.7
KSTL-10-03	0	0	0.00	52556	DUPLICATE	1.4	2.03	20.8	3.1	60	1.83	5.0	8.8	0.48	541	0.46	3.110	4.8

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-03	70	71	1.00	52518		586	5.46	29.5	<0.001	<0.02	<0.02	4.6	0.2	1.1	762.0	0.65	0.22
KSTL-10-03	78	79	1.00	52519		566	4.76	37.1	<0.001	<0.02	0.20	4.5	0.2	2.1	418.0	0.60	0.14
KSTL-10-03	91	92	1.00	52520		523	6.15	23.8	<0.001	<0.02	<0.02	3.8	0.1	0.9	683.0	0.55	0.26
KSTL-10-03	94	95	1.00	52521		562	5.84	17.1	<0.001	0.04	<0.02	4.2	0.1	1.1	639.5	0.55	0.16
KSTL-10-03	95	96	1.00	52522		546	5.70	18.7	<0.001	0.02	<0.02	3.5	0.1	1.0	550.5	0.55	0.16
KSTL-10-03	96	97	1.00	52523		531	6.24	21.9	<0.001	<0.02	<0.02	3.4	0.2	1.0	469.0	0.50	0.16
KSTL-10-03	100	101	1.00	52524		510	3.05	24.3	<0.001	0.12	0.12	3.9	0.2	4.9	514.5	0.50	0.20
KSTL-10-03	0	0	0.00	52525	BLANK	364	7.74	38.1	0.001	0.06	0.10	7.6	1.1	2.9	195.5	0.70	0.12
KSTL-10-03	101	102	1.00	52526		545	2.87	36.6	<0.001	0.08	0.22	4.5	0.2	2.6	484.0	0.50	0.18
KSTL-10-03	102	103	1.00	52527		533	3.83	25.2	0.001	0.08	0.28	4.2	0.1	1.5	468.5	0.50	0.18
KSTL-10-03	103	104	1.00	52528		414	5.24	40.6	0.025	0.06	0.32	3.6	0.2	1.2	505.5	0.45	0.18
KSTL-10-03	104	105	1.00	52529		545	3.78	25.6	0.007	<0.02	0.30	3.8	0.2	1.0	329.5	0.45	0.12
KSTL-10-03	0	0	0.00	52530	STANDARD	645	51.50	93.6	0.050	2.00	9.42	9.9	3.5	4.1	171.5	0.30	0.50
KSTL-10-03	105	106	1.00	52531		451	5.74	59.2	0.009	0.06	1.44	4.5	0.3	0.7	575.5	0.40	0.18
KSTL-10-03	106	107	1.00	52532		608	2.49	22.5	0.008	<0.02	0.72	3.5	0.2	0.9	278.0	0.50	0.10
KSTL-10-03	107	108	1.00	52533		595	3.61	15.5	0.007	<0.02	0.26	3.2	0.1	1.0	234.0	0.50	0.10
KSTL-10-03	108	109	1.00	52534		390	4.91	15.9	0.007	<0.02	<0.02	2.1	<0.1	0.7	425.5	0.35	0.12
KSTL-10-03	109	110	1.00	52535		605	3.98	17.2	0.006	<0.02	0.06	3.1	0.1	1.2	280.0	0.50	0.08
KSTL-10-03	0	0	0.00	52536	DUPLICATE	625	3.72	17.9	0.006	<0.02	0.08	3.9	0.2	1.1	272.0	0.50	0.06
KSTL-10-03	111	112	1.00	52537		594	4.53	19.0	0.007	<0.02	0.28	3.5	0.1	1.0	264.0	0.50	0.08
KSTL-10-03	112	113	1.00	52538		527	3.67	19.7	0.007	<0.02	0.14	3.1	0.2	0.9	212.5	0.40	0.08
KSTL-10-03	113	114	1.00	52539		547	4.20	19.3	0.006	<0.02	<0.02	3.7	0.1	1.3	531.0	0.45	0.20
KSTL-10-03	129	130	1.00	52540		509	3.71	16.7	0.007	<0.02	<0.02	3.3	0.1	0.8	553.0	0.45	0.16
KSTL-10-03	130	131	1.00	52541		426	5.10	16.0	0.001	<0.02	<0.02	3.4	0.1	0.9	583.0	0.40	0.24
KSTL-10-03	131	132	1.00	52542		503	3.91	14.0	0.014	<0.02	<0.02	3.3	0.1	0.9	602.5	0.45	0.20
KSTL-10-03	138	139	1.00	52543		535	5.19	14.3	0.009	<0.02	<0.02	3.3	0.2	1.0	578.0	0.50	0.18
KSTL-10-03	139	140	1.00	52544		274	5.13	13.0	0.009	<0.02	<0.02	1.6	<0.1	0.7	487.5	0.25	0.14
KSTL-10-03	0	0	0.00	52545	BLANK	333	6.17	37.7	0.001	0.06	0.10	7.9	1.2	3.8	184.0	0.75	0.12
KSTL-10-03	140	141	1.00	52546		455	5.29	14.2	0.009	<0.02	<0.02	2.3	<0.1	0.9	551.0	0.35	0.18
KSTL-10-03	150	151	1.00	52547		544	4.35	18.2	0.007	<0.02	<0.02	3.7	0.2	0.9	657.0	0.45	0.20
KSTL-10-03	151	152	1.00	52548		567	4.36	20.1	0.018	<0.02	<0.02	2.8	0.1	1.2	389.5	0.50	0.12
KSTL-10-03	152	153	1.00	52549		476	6.04	11.4	0.008	<0.02	<0.02	2.3	<0.1	0.8	447.0	0.40	0.14
KSTL-10-03	0	0	0.00	52550	STANDARD	1286	27.47	76.7	0.089	1.99	15.56	14.1	7.3	2.1	324.5	0.35	0.48
KSTL-10-03	153	154	1.00	52551		536	7.30	16.9	0.006	<0.02	<0.02	3.0	0.2	1.0	418.0	0.40	0.14
KSTL-10-03	154	155	1.00	52552		528	3.90	17.9	0.005	<0.02	<0.02	3.2	0.2	0.9	463.0	0.40	0.12
KSTL-10-03	155	156	1.00	52553		530	3.90	20.6	0.007	<0.02	<0.02	3.9	0.1	0.8	580.5	0.40	0.18
KSTL-10-03	156	157	1.00	52554		559	4.52	22.1	0.008	0.02	<0.02	3.0	0.1	0.9	538.5	0.35	0.20
KSTL-10-03	163	164	1.00	52555		622	6.23	19.9	0.006	<0.02	<0.02	4.8	0.2	1.2	721.0	0.55	0.22
KSTL-10-03	0	0	0.00	52556	DUPLICATE	547	4.63	16.0	0.006	<0.02	<0.02	4.0	0.1	1.1	592.5	0.45	0.16

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-03	70	71	1.00	52518		1.5	0.209	0.18	0.2	60	0.2	7.09	44.0	13.19
KSTL-10-03	78	79	1.00	52519		1.5	0.198	0.24	0.1	58	0.2	7.46	40.4	12.51
KSTL-10-03	91	92	1.00	52520		1.3	0.187	0.16	0.2	54	0.4	6.05	41.3	13.34
KSTL-10-03	94	95	1.00	52521		1.4	0.203	0.12	0.2	58	0.2	6.46	44.8	12.64
KSTL-10-03	95	96	1.00	52522		1.3	0.204	0.16	0.2	56	0.2	4.99	45.0	13.80
KSTL-10-03	96	97	1.00	52523		1.1	0.191	0.18	0.2	54	0.5	4.76	45.6	14.95
KSTL-10-03	100	101	1.00	52524		1.3	0.175	0.16	<0.1	52	1.8	5.84	41.2	13.30
KSTL-10-03	0	0	0.00	52525	BLANK	8.4	0.139	0.66	2.0	32	0.7	27.37	45.1	194.60
KSTL-10-03	101	102	1.00	52526		1.3	0.186	0.20	0.2	56	1.4	5.40	39.8	13.87
KSTL-10-03	102	103	1.00	52527		1.2	0.194	0.16	<0.1	52	15.7	4.65	40.5	13.23
KSTL-10-03	103	104	1.00	52528		1.2	0.144	0.20	0.3	44	57.6	6.18	38.5	20.35
KSTL-10-03	104	105	1.00	52529		1.1	0.190	0.18	0.2	50	0.8	4.93	36.1	14.86
KSTL-10-03	0	0	0.00	52530	STANDARD	10.8	0.167	1.36	5.5	94	36.9	7.42	291.7	26.37
KSTL-10-03	105	106	1.00	52531		1.6	0.153	0.26	0.6	66	0.4	11.80	57.7	19.87
KSTL-10-03	106	107	1.00	52532		1.2	0.217	0.18	0.2	54	0.2	4.74	39.2	14.36
KSTL-10-03	107	108	1.00	52533		1.1	0.218	0.18	0.2	58	0.2	4.50	47.1	14.26
KSTL-10-03	108	109	1.00	52534		0.7	0.151	0.16	0.2	42	0.1	3.70	33.7	13.90
KSTL-10-03	109	110	1.00	52535		1.0	0.214	0.22	0.2	54	0.2	4.45	53.3	15.12
KSTL-10-03	0	0	0.00	52536	DUPLICATE	1.3	0.223	0.22	0.2	58	0.2	5.59	56.6	16.28
KSTL-10-03	111	112	1.00	52537		1.0	0.218	0.26	0.2	70	0.2	3.78	61.0	15.82
KSTL-10-03	112	113	1.00	52538		1.0	0.188	0.24	0.2	54	0.2	5.39	49.1	14.06
KSTL-10-03	113	114	1.00	52539		1.1	0.207	0.16	0.2	58	0.1	4.81	45.8	13.85
KSTL-10-03	129	130	1.00	52540		1.0	0.183	0.16	0.3	54	<0.1	4.93	39.4	15.88
KSTL-10-03	130	131	1.00	52541		0.9	0.180	0.16	0.2	54	<0.1	4.76	38.9	14.46
KSTL-10-03	131	132	1.00	52542		1.0	0.189	0.14	0.1	56	<0.1	5.67	41.7	15.17
KSTL-10-03	138	139	1.00	52543		0.9	0.198	0.14	0.2	56	<0.1	5.14	42.7	17.56
KSTL-10-03	139	140	1.00	52544		0.5	0.108	0.14	0.1	30	<0.1	2.38	26.2	13.70
KSTL-10-03	0	0	0.00	52545	BLANK	6.9	0.160	0.46	2.0	36	0.7	36.27	33.7	201.40
KSTL-10-03	140	141	1.00	52546		0.7	0.154	0.16	0.2	44	0.1	3.25	35.3	16.74
KSTL-10-03	150	151	1.00	52547		1.1	0.196	0.16	0.2	54	0.6	5.90	43.9	16.15
KSTL-10-03	151	152	1.00	52548		1.0	0.205	0.28	0.6	56	36.8	4.32	47.1	17.64
KSTL-10-03	152	153	1.00	52549		0.8	0.173	0.18	0.5	50	0.2	3.00	44.3	14.24
KSTL-10-03	0	0	0.00	52550	STANDARD	1.5	0.362	0.46	1.1	186	3.3	12.74	198.1	56.27
KSTL-10-03	153	154	1.00	52551		1.0	0.198	0.22	0.2	58	0.4	5.24	44.0	13.42
KSTL-10-03	154	155	1.00	52552		1.0	0.200	0.18	0.2	56	0.5	5.51	35.4	13.91
KSTL-10-03	155	156	1.00	52553		1.1	0.194	0.14	0.2	56	6.5	6.01	64.6	15.65
KSTL-10-03	156	157	1.00	52554		0.8	0.183	0.20	0.1	52	0.1	7.02	35.9	14.09
KSTL-10-03	163	164	1.00	52555		1.6	0.266	0.24	0.3	76	<0.1	7.49	55.3	20.76
KSTL-10-03	0	0	0.00	52556	DUPLICATE	1.2	0.222	0.18	0.3	64	<0.1	6.02	46.9	18.54

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-03	164	165	1.00	52557		<2	0.1	6.25	2.4	1339.0	0.9	<0.02	2.82	0.01	15.08	6.3	132.0
KSTL-10-03	165	166	1.00	52558		12	0.1	5.09	1.7	1673.0	1.8	<0.02	2.23	<0.01	8.97	3.7	138.0
KSTL-10-03	188	189	1.00	52559		<2	0.2	6.63	3.4	2195.0	1.0	<0.02	4.01	<0.01	14.91	4.9	117.0
KSTL-10-03	189	190	1.00	52560		<2	0.2	5.91	3.6	2017.0	0.7	<0.02	2.75	<0.01	11.95	4.5	145.0
KSTL-10-03	190	191	1.00	52561		<2	0.1	4.82	2.1	1821.0	0.7	<0.02	2.46	<0.01	9.17	4.9	135.0
KSTL-10-03	191	192	1.00	52562		<2	0.6	6.25	2.7	1572.0	1.1	<0.02	3.16	<0.01	12.06	3.7	111.5
KSTL-10-03	192	193	1.00	52563		<2	0.1	5.22	2.2	2112.0	1.4	<0.02	2.48	<0.01	10.10	4.4	117.0
KSTL-10-03	194	195	1.00	52564		<2	0.2	6.27	3.0	1866.0	1.1	<0.02	3.04	<0.01	13.82	5.0	124.5
KSTL-10-03	0	0	0.00	52565	BLANK	2	0.2	4.46	2.9	360.5	1.4	0.06	>10	0.09	60.28	5.5	117.0
KSTL-10-03	197	198	1.00	52566		<2	0.1	8.09	4.9	1930.0	1.3	<0.02	5.35	0.01	27.66	6.2	117.5
KSTL-10-03	211	212	1.00	52567		<2	0.1	5.89	2.0	2702.0	0.9	<0.02	2.42	<0.01	9.38	4.1	156.5
KSTL-10-03	212	213	1.00	52568		<2	0.1	5.47	2.0	1905.0	0.9	<0.02	2.36	<0.01	9.19	3.5	116.5
KSTL-10-03	217	218	1.00	52569		2	1.1	5.78	2.6	1963.0	1.4	<0.02	3.05	<0.01	11.46	4.2	131.5
KSTL-10-03	0	0	0.00	52570	STANDARD	276	3.0	6.58	15.2	423.0	1.5	3.22	0.97	2.07	51.56	18.8	108.0
KSTL-10-03	219	220	1.00	52571		<2	0.3	3.83	3.6	1835.0	1.2	<0.02	2.87	<0.01	6.85	4.4	102.5
KSTL-10-03	221	222	1.00	52572		<2	0.2	4.44	4.5	1891.0	0.7	<0.02	2.24	<0.01	6.90	4.0	130.0
KSTL-10-03	223	224	1.00	52573		<2	0.3	3.38	3.1	1540.0	2.1	<0.02	2.29	<0.01	6.27	3.8	121.5
KSTL-10-03	224	225	1.00	52574		<2	0.2	3.31	2.9	1482.0	2.1	<0.02	2.42	<0.01	6.37	4.4	96.5
KSTL-10-03	225	226	1.00	52575		2	0.1	4.25	2.6	1505.0	1.9	<0.02	2.35	<0.01	7.33	4.7	114.5
KSTL-10-03	0	0	0.00	52576	DUPLICATE	<2	0.3	3.59	1.9	1648.0	1.6	0.02	2.04	<0.01	8.50	4.1	101.5
KSTL-10-03	226	227	1.00	52577		<2	0.3	3.95	1.8	1555.0	1.1	<0.02	2.84	0.03	8.53	4.4	93.5
KSTL-10-03	227	228	1.00	52578		<2	0.7	5.38	3.8	2332.0	1.3	0.04	3.42	0.04	15.20	3.4	69.5
KSTL-10-03	228	229	1.00	52579		<2	0.1	5.14	2.1	2155.0	0.6	0.02	1.71	<0.01	12.57	3.6	100.5
KSTL-10-03	229	231	2.00	52580		<2	0.1	4.85	2.6	1890.0	1.1	0.02	2.42	0.02	10.15	2.6	88.0
KSTL-10-03	233	234	1.00	52581		<2	0.1	5.11	2.2	7058.0	0.5	<0.02	1.89	<0.01	7.46	2.2	98.0
KSTL-10-03	234	235	1.00	52582		<2	0.1	4.55	2.3	3456.0	1.6	0.02	2.96	0.02	10.86	3.1	86.5
KSTL-10-03	237	238	1.00	52583		<2	0.1	3.80	1.1	1834.0	1.3	0.02	2.66	0.01	11.66	3.7	85.5
KSTL-10-03	239	240	1.00	52584		<2	0.2	4.32	1.3	1607.0	1.5	0.02	2.91	0.01	10.16	3.3	107.0
KSTL-10-03	0	0	0.00	52585	BLANK	<2	0.1	5.02	2.2	426.5	1.2	0.04	>10	0.04	59.26	4.5	126.0
KSTL-10-03	240	241	1.00	52586		<2	0.1	4.46	1.1	1975.0	1.0	0.02	2.87	0.01	12.35	3.3	77.5
KSTL-10-03	242	243	1.00	52587		<2	0.2	4.24	1.8	1964.0	1.5	0.02	2.20	0.03	8.55	4.5	135.5
KSTL-10-03	247	248	1.00	52588		<2	0.1	3.72	1.0	1853.0	1.2	0.02	2.28	0.02	9.32	4.0	97.0
KSTL-10-03	249	250	1.00	52589		<2	0.2	4.15	1.5	3146.0	1.5	0.02	2.09	<0.01	11.32	3.5	65.5
KSTL-10-03	0	0	0.00	52590	STANDARD	560	3.2	8.56	14.5	513.0	0.9	0.44	4.98	1.90	20.84	19.3	38.5
KSTL-10-03	253	255	2.00	52591		<2	0.7	4.11	0.9	1946.0	0.9	0.02	2.12	0.02	10.04	3.3	71.5
KSTL-10-03	259	260.67	1.67	52592		6	0.1	3.96	0.9	2997.0	1.0	<0.02	2.07	0.02	6.67	2.6	97.5
KSTL-10-04	13	14	1.00	52593		<2	0.2	5.84	2.3	396.0	2.1	0.06	5.48	0.12	77.12	38.3	225.0
KSTL-10-04	56.5	57.5	1.00	52594		<2	0.2	4.25	1.0	2218.0	1.5	<0.02	0.59	0.02	4.04	1.3	85.0
KSTL-10-04	57.5	58.5	1.00	52595		<2	0.1	4.70	1.9	3622.0	1.4	<0.02	1.03	0.01	10.86	3.5	125.5

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-03	164	165	1.00	52557		1.5	2.46	22.2	3.5	75	1.74	6.5	16.5	0.72	707	0.40	2.961	6.0
KSTL-10-03	165	166	1.00	52558		1.0	1.54	19.4	2.4	60	1.75	4.0	10.5	0.33	471	0.40	3.002	4.0
KSTL-10-03	188	189	1.00	52559		7.8	2.05	19.3	3.2	65	1.82	7.0	9.2	0.61	828	0.39	2.777	4.2
KSTL-10-03	189	190	1.00	52560		7.2	1.80	19.0	2.7	60	1.77	5.5	8.0	0.43	507	0.43	2.668	4.5
KSTL-10-03	190	191	1.00	52561		4.5	1.83	19.4	3.1	70	1.57	4.0	9.1	0.38	450	0.42	2.970	4.5
KSTL-10-03	191	192	1.00	52562		2.7	1.86	19.4	2.9	75	1.72	5.5	9.6	0.31	382	0.33	2.477	3.8
KSTL-10-03	192	193	1.00	52563		4.4	1.68	18.1	2.6	65	1.87	4.5	10.4	0.35	452	0.32	2.831	4.0
KSTL-10-03	194	195	1.00	52564		21.1	2.03	20.1	3.2	60	1.88	6.5	9.3	0.57	630	0.41	2.790	4.2
KSTL-10-03	0	0	0.00	52565	BLANK	8.2	2.47	16.0	2.5	45	1.93	26.5	12.0	3.06	726	0.65	1.956	8.9
KSTL-10-03	197	198	1.00	52566		3.3	2.54	19.4	4.5	65	1.91	14.0	7.6	1.20	1086	0.43	2.546	3.8
KSTL-10-03	211	212	1.00	52567		1.0	1.60	18.0	2.5	65	1.69	4.5	6.3	0.42	468	0.42	2.613	4.3
KSTL-10-03	212	213	1.00	52568		1.6	1.52	18.0	2.5	60	1.76	4.5	6.7	0.44	516	0.45	2.855	3.3
KSTL-10-03	217	218	1.00	52569		4.9	1.69	18.2	2.7	75	1.74	5.0	7.3	0.45	582	0.37	2.636	4.1
KSTL-10-03	0	0	0.00	52570	STANDARD	2761.0	3.61	15.4	3.9	115	2.26	21.5	11.4	0.86	214	234.50	0.555	9.2
KSTL-10-03	219	220	1.00	52571		26.1	1.67	18.0	2.6	70	1.73	3.0	8.2	0.33	493	0.60	2.680	3.6
KSTL-10-03	221	222	1.00	52572		26.5	1.50	17.9	2.5	65	1.95	3.0	8.5	0.30	413	0.47	2.778	3.3
KSTL-10-03	223	224	1.00	52573		7.6	1.45	17.4	2.3	60	1.77	3.0	6.5	0.22	407	0.40	2.667	3.6
KSTL-10-03	224	225	1.00	52574		15.8	1.68	18.0	2.8	65	1.77	3.0	10.5	0.34	487	0.33	2.449	3.1
KSTL-10-03	225	226	1.00	52575		3.5	1.76	18.9	2.7	65	1.63	3.5	6.3	0.32	416	0.39	2.617	4.1
KSTL-10-03	0	0	0.00	52576	DUPLICATE	13.9	1.58	18.4	1.8	65	1.54	3.5	8.7	0.26	404	0.63	2.161	3.3
KSTL-10-03	226	227	1.00	52577		9.0	1.73	17.7	1.9	70	1.74	3.5	10.8	0.43	602	0.53	1.743	3.9
KSTL-10-03	227	228	1.00	52578		46.4	1.60	16.0	2.4	70	1.55	7.0	15.4	0.56	715	0.47	1.433	2.5
KSTL-10-03	228	229	1.00	52579		3.0	1.47	18.2	2.0	65	1.63	5.5	25.9	0.39	388	0.62	1.236	3.6
KSTL-10-03	229	231	2.00	52580		2.0	1.21	16.8	1.6	65	1.43	4.5	16.7	0.31	401	0.48	1.676	2.2
KSTL-10-03	233	234	1.00	52581		3.8	1.23	15.5	1.8	70	1.47	3.5	21.7	0.25	347	0.53	1.416	2.8
KSTL-10-03	234	235	1.00	52582		5.8	1.54	16.5	2.1	80	1.62	5.0	14.0	0.40	542	0.55	1.788	2.5
KSTL-10-03	237	238	1.00	52583		1.7	1.72	16.4	1.9	75	1.44	5.0	12.1	0.48	511	0.42	1.938	3.2
KSTL-10-03	239	240	1.00	52584		4.5	1.55	16.6	1.7	80	1.32	4.5	11.4	0.42	547	0.50	2.074	2.8
KSTL-10-03	0	0	0.00	52585	BLANK	8.4	1.96	12.8	2.3	50	2.13	25.0	10.9	3.47	777	0.62	1.751	6.8
KSTL-10-03	240	241	1.00	52586		4.9	1.58	15.9	2.0	65	1.38	5.0	11.6	0.49	530	0.41	1.737	2.4
KSTL-10-03	242	243	1.00	52587		11.7	1.95	20.6	2.1	85	1.44	3.5	12.3	0.40	367	0.60	2.432	4.5
KSTL-10-03	247	248	1.00	52588		5.2	1.74	17.7	1.8	75	1.24	3.5	11.0	0.38	441	0.43	2.164	2.9
KSTL-10-03	249	250	1.00	52589		4.1	1.63	16.7	2.2	70	1.60	5.5	13.6	0.44	422	0.39	1.639	2.6
KSTL-10-03	0	0	0.00	52590	STANDARD	4606.0	6.10	17.1	8.2	65	2.19	8.0	19.6	1.50	871	49.87	1.286	21.9
KSTL-10-03	253	255	2.00	52591		1.6	1.45	15.6	1.8	55	1.91	4.5	9.8	0.34	418	0.49	1.778	2.9
KSTL-10-03	259	260.67	1.67	52592		1.7	1.13	15.6	1.3	55	1.97	3.0	8.2	0.28	374	0.44	1.916	3.5
KSTL-10-04	13	14	1.00	52593		41.3	7.19	22.1	5.0	50	1.42	37.5	7.3	4.27	1085	5.25	1.713	165.2
KSTL-10-04	56.5	57.5	1.00	52594		9.0	0.80	18.4	1.3	60	2.07	2.0	3.8	0.15	220	0.33	1.916	3.1
KSTL-10-04	57.5	58.5	1.00	52595		4.4	1.49	16.4	1.9	60	2.19	5.5	5.7	0.24	390	0.43	2.087	5.6

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-03	164	165	1.00	52557		526	4.83	19.4	0.005	<0.02	<0.02	6.0	0.2	1.3	607.0	0.55	0.22
KSTL-10-03	165	166	1.00	52558		379	5.61	15.0	0.009	<0.02	<0.02	2.8	0.1	0.9	493.0	0.40	0.18
KSTL-10-03	188	189	1.00	52559		546	4.87	22.1	0.005	<0.02	<0.02	4.3	0.2	1.6	709.0	0.40	0.22
KSTL-10-03	189	190	1.00	52560		532	4.44	18.2	0.007	<0.02	<0.02	3.6	0.1	1.6	675.0	0.40	0.20
KSTL-10-03	190	191	1.00	52561		496	4.46	14.7	0.010	<0.02	<0.02	2.8	<0.1	1.3	561.0	0.40	0.18
KSTL-10-03	191	192	1.00	52562		524	4.08	20.3	0.006	<0.02	<0.02	3.8	0.1	0.9	579.0	0.40	0.18
KSTL-10-03	192	193	1.00	52563		493	4.41	16.3	0.005	<0.02	<0.02	3.1	0.1	1.2	587.5	0.40	0.14
KSTL-10-03	194	195	1.00	52564		578	5.98	20.8	0.004	<0.02	<0.02	4.5	0.2	3.3	736.5	0.45	0.24
KSTL-10-03	0	0	0.00	52565	BLANK	342	7.65	46.7	0.001	0.10	0.11	7.3	1.0	2.9	203.0	0.60	0.12
KSTL-10-03	197	198	1.00	52566		577	5.13	30.4	0.005	0.02	<0.02	5.5	0.3	1.2	907.5	0.45	0.34
KSTL-10-03	211	212	1.00	52567		431	4.97	17.0	0.006	<0.02	<0.02	3.1	0.1	0.7	709.5	0.35	0.24
KSTL-10-03	212	213	1.00	52568		431	4.40	17.6	0.005	<0.02	<0.02	3.3	0.1	0.8	566.5	0.35	0.20
KSTL-10-03	217	218	1.00	52569		459	4.21	18.6	0.008	<0.02	<0.02	3.4	0.1	1.2	648.0	0.40	0.14
KSTL-10-03	0	0	0.00	52570	STANDARD	650	52.64	83.1	0.046	1.96	9.28	8.5	3.2	4.0	170.5	0.25	0.46
KSTL-10-03	219	220	1.00	52571		431	3.77	16.6	<0.001	<0.02	<0.02	2.6	<0.1	3.8	574.5	0.35	0.24
KSTL-10-03	221	222	1.00	52572		411	5.11	18.2	<0.001	<0.02	<0.02	2.4	<0.1	3.7	563.0	0.35	0.22
KSTL-10-03	223	224	1.00	52573		398	3.37	16.1	<0.001	<0.02	<0.02	2.4	<0.1	1.5	424.5	0.30	0.12
KSTL-10-03	224	225	1.00	52574		467	4.10	15.9	<0.001	<0.02	<0.02	2.4	<0.1	2.7	410.5	0.35	0.12
KSTL-10-03	225	226	1.00	52575		509	5.63	15.8	<0.001	<0.02	<0.02	2.9	<0.1	1.3	500.5	0.40	0.14
KSTL-10-03	0	0	0.00	52576	DUPLICATE	434	5.90	14.6	0.001	0.06	0.14	2.6	0.2	3.0	580.5	0.40	0.10
KSTL-10-03	226	227	1.00	52577		442	8.36	20.7	0.003	0.08	0.32	2.9	0.1	2.2	382.0	0.40	0.06
KSTL-10-03	227	228	1.00	52578		385	400.30	25.2	0.005	0.10	0.24	3.1	0.2	1.6	413.0	0.40	0.04
KSTL-10-03	228	229	1.00	52579		498	11.23	25.1	0.005	0.04	0.14	3.2	0.3	1.0	635.0	0.55	0.10
KSTL-10-03	229	231	2.00	52580		346	15.36	18.6	0.006	0.04	0.12	2.5	0.1	0.8	607.5	0.35	0.10
KSTL-10-03	233	234	1.00	52581		280	6.60	19.4	0.004	0.06	0.84	1.8	<0.1	1.0	703.5	0.25	0.10
KSTL-10-03	234	235	1.00	52582		342	4.88	18.8	0.004	0.06	0.24	2.5	0.2	1.4	793.5	0.35	0.12
KSTL-10-03	237	238	1.00	52583		436	3.00	16.1	0.004	0.06	<0.02	3.1	0.2	1.0	684.0	0.40	0.10
KSTL-10-03	239	240	1.00	52584		395	4.70	15.4	<0.001	0.06	<0.02	3.0	0.2	1.3	647.0	0.40	0.06
KSTL-10-03	0	0	0.00	52585	BLANK	333	5.21	34.9	<0.001	0.08	0.08	4.7	0.9	3.6	225.0	0.55	0.12
KSTL-10-03	240	241	1.00	52586		412	4.76	15.3	<0.001	0.06	<0.02	3.0	0.2	1.4	775.5	0.40	0.08
KSTL-10-03	242	243	1.00	52587		482	4.80	13.4	<0.001	0.06	0.04	2.9	0.2	2.7	667.5	0.55	0.08
KSTL-10-03	247	248	1.00	52588		425	3.29	12.6	<0.001	0.06	<0.02	2.8	0.2	1.5	597.5	0.45	0.08
KSTL-10-03	249	250	1.00	52589		397	4.52	21.5	<0.001	0.06	<0.02	2.8	0.2	1.3	729.0	0.40	0.12
KSTL-10-03	0	0	0.00	52590	STANDARD	1249	31.41	74.3	0.089	2.04	15.84	14.3	8.7	2.1	321.0	0.40	0.36
KSTL-10-03	253	255	2.00	52591		327	14.48	23.6	<0.001	0.06	<0.02	2.5	0.1	0.7	646.0	0.35	0.06
KSTL-10-03	259	260.67	1.67	52592		252	5.00	19.6	<0.001	0.06	<0.02	1.6	0.1	0.6	788.0	0.25	0.12
KSTL-10-04	13	14	1.00	52593		3083	1.75	20.2	<0.001	0.08	0.06	14.6	0.8	2.5	991.5	3.70	0.22
KSTL-10-04	56.5	57.5	1.00	52594		148	7.97	23.2	<0.001	0.06	<0.02	1.5	<0.1	1.9	407.0	0.20	0.06
KSTL-10-04	57.5	58.5	1.00	52595		359	5.56	18.8	<0.001	0.06	<0.02	2.6	0.2	1.1	544.0	0.35	0.08

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-03	164	165	1.00	52557		1.7	0.272	0.20	0.3	76	0.1	7.73	59.0	22.98
KSTL-10-03	165	166	1.00	52558		0.9	0.161	0.18	0.2	48	<0.1	4.43	36.1	15.61
KSTL-10-03	188	189	1.00	52559		1.2	0.191	0.16	0.2	58	<0.1	7.02	40.9	16.44
KSTL-10-03	189	190	1.00	52560		1.1	0.196	0.16	0.2	58	0.1	4.80	36.0	14.89
KSTL-10-03	190	191	1.00	52561		0.8	0.200	0.18	<0.1	60	0.1	4.64	37.8	14.30
KSTL-10-03	191	192	1.00	52562		1.1	0.190	0.14	0.2	54	6.5	5.86	65.1	15.53
KSTL-10-03	192	193	1.00	52563		0.9	0.176	0.16	<0.1	52	0.1	4.91	35.9	13.68
KSTL-10-03	194	195	1.00	52564		1.2	0.206	0.16	0.2	60	0.1	6.17	46.2	17.43
KSTL-10-03	0	0	0.00	52565	BLANK	5.6	0.158	0.50	1.4	38	0.6	26.06	38.9	179.10
KSTL-10-03	197	198	1.00	52566		1.9	0.192	0.14	0.3	58	<0.1	15.05	55.3	20.16
KSTL-10-03	211	212	1.00	52567		0.9	0.161	0.16	0.2	48	<0.1	4.38	34.1	15.68
KSTL-10-03	212	213	1.00	52568		0.8	0.162	0.16	0.1	46	0.1	4.63	31.8	16.21
KSTL-10-03	217	218	1.00	52569		0.9	0.166	0.16	0.1	50	4.7	6.26	40.6	17.79
KSTL-10-03	0	0	0.00	52570	STANDARD	8.3	0.162	1.54	5.2	96	37.3	6.94	276.7	24.65
KSTL-10-03	219	220	1.00	52571		0.7	0.176	0.14	<0.1	54	0.2	4.11	37.3	15.04
KSTL-10-03	221	222	1.00	52572		0.7	0.170	0.14	<0.1	50	0.1	3.08	32.4	14.25
KSTL-10-03	223	224	1.00	52573		0.7	0.172	0.14	<0.1	54	0.1	3.66	30.9	10.90
KSTL-10-03	224	225	1.00	52574		0.6	0.187	0.14	<0.1	56	0.1	3.78	38.4	10.89
KSTL-10-03	225	226	1.00	52575		0.7	0.205	0.14	<0.1	60	0.3	3.60	38.8	12.77
KSTL-10-03	0	0	0.00	52576	DUPLICATE	1.1	0.202	0.20	0.1	52	0.4	3.96	43.0	14.42
KSTL-10-03	226	227	1.00	52577		1.0	0.178	0.22	0.2	50	1.2	4.81	50.4	16.20
KSTL-10-03	227	228	1.00	52578		1.3	0.152	0.20	0.9	40	1.5	6.93	40.0	19.43
KSTL-10-03	228	229	1.00	52579		1.1	0.202	0.20	0.6	50	0.5	3.91	42.1	18.28
KSTL-10-03	229	231	2.00	52580		0.9	0.142	0.18	0.2	38	0.6	4.52	33.4	19.17
KSTL-10-03	233	234	1.00	52581		0.5	0.156	0.22	0.3	40	0.3	3.51	37.1	17.99
KSTL-10-03	234	235	1.00	52582		0.8	0.157	0.18	0.2	44	0.1	6.10	41.5	17.04
KSTL-10-03	237	238	1.00	52583		1.0	0.187	0.16	0.1	50	<0.1	6.26	41.2	13.88
KSTL-10-03	239	240	1.00	52584		0.9	0.170	0.18	0.2	46	<0.1	6.12	38.2	19.33
KSTL-10-03	0	0	0.00	52585	BLANK	7.6	0.150	0.42	1.8	32	0.5	31.54	29.8	182.80
KSTL-10-03	240	241	1.00	52586		1.1	0.170	0.16	0.2	44	0.3	6.12	39.0	4.70
KSTL-10-03	242	243	1.00	52587		0.9	0.226	0.20	0.2	58	0.2	5.01	51.6	18.79
KSTL-10-03	247	248	1.00	52588		0.9	0.199	0.18	0.2	52	0.1	5.82	45.7	15.33
KSTL-10-03	249	250	1.00	52589		1.0	0.169	0.18	0.3	44	0.9	5.17	40.4	16.31
KSTL-10-03	0	0	0.00	52590	STANDARD	1.5	0.365	0.46	1.2	186	4.1	11.68	197.0	46.83
KSTL-10-03	253	255	2.00	52591		0.9	0.143	0.18	0.2	40	0.1	5.10	39.4	10.95
KSTL-10-03	259	260.67	1.67	52592		0.6	0.118	0.16	0.1	34	0.1	3.89	29.9	9.43
KSTL-10-04	13	14	1.00	52593		4.6	1.532	0.02	1.7	158	0.9	20.66	110.9	215.60
KSTL-10-04	56.5	57.5	1.00	52594		0.8	0.084	0.20	0.2	26	0.1	2.36	39.2	23.28
KSTL-10-04	57.5	58.5	1.00	52595		1.1	0.164	0.18	0.2	46	0.3	5.20	43.4	9.40

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-04	0	0	0.00	52596	DUPLICATE	<2	0.1	4.35	1.8	2573.0	1.2	<0.02	1.09	0.01	9.38	3.5	117.5
KSTL-10-04	65	66	1.00	52597		<2	0.1	4.27	2.4	1960.0	1.5	<0.02	1.22	0.02	10.81	4.6	107.0
KSTL-10-04	66	67	1.00	52598		<2	0.3	3.29	1.9	1773.0	1.3	<0.02	0.87	0.02	8.21	4.4	116.5
KSTL-10-04	67	68	1.00	52599		<2	0.2	4.46	1.9	1830.0	1.8	<0.02	1.74	0.01	11.34	4.3	127.0
KSTL-10-04	68	69	1.00	52600		<2	0.2	4.35	3.1	1914.0	1.3	<0.02	1.01	0.02	11.83	4.6	93.5
KSTL-10-04	69	70	1.00	52601		<2	0.2	4.72	2.2	1452.0	2.1	<0.02	2.50	0.02	12.32	3.7	108.0
KSTL-10-04	70	71	1.00	52602		<2	0.1	4.13	1.6	2310.0	1.4	<0.02	1.08	0.01	5.08	2.3	131.5
KSTL-10-04	71	72	1.00	52603		<2	0.1	3.19	1.2	1881.0	1.0	<0.02	1.08	0.02	5.11	2.0	109.5
KSTL-10-04	72	73	1.00	52604		<2	0.1	4.22	1.2	6735.0	0.6	<0.02	0.81	0.02	4.21	1.9	112.5
KSTL-10-04	0	0	0.00	52605	BLANK	<2	0.1	4.45	4.8	369.5	0.9	0.08	>10	0.08	59.84	3.9	158.0
KSTL-10-04	73	74	1.00	52606		2	0.1	4.17	1.5	5959.0	1.0	<0.02	0.60	<0.01	6.31	2.1	80.5
KSTL-10-04	74	75	1.00	52607		<2	0.1	4.42	1.5	2878.0	1.0	<0.02	1.74	0.02	10.37	3.5	95.5
KSTL-10-04	75	76	1.00	52608		4	0.1	4.08	1.5	1401.0	1.4	<0.02	2.11	0.03	12.67	4.6	96.5
KSTL-10-04	78	79	1.00	52609		<2	0.4	4.98	1.7	1954.0	1.3	<0.02	1.84	0.02	13.75	3.9	85.5
KSTL-10-04	0	0	0.00	52610	STANDARD	302	3.1	6.64	13.0	513.0	1.4	3.24	1.01	2.04	56.67	17.6	116.5
KSTL-10-04	99	100	1.00	52611		<2	<0.1	4.48	2.6	1591.0	1.3	<0.02	1.98	<0.01	10.84	5.5	110.0
KSTL-10-04	100	101	1.00	52612		<2	0.1	4.40	2.4	1479.0	1.0	<0.02	1.61	<0.01	9.25	5.7	93.5
KSTL-10-04	101	102	1.00	52613		<2	0.1	5.53	2.8	1094.0	1.8	<0.02	3.42	0.01	17.40	4.1	98.0
KSTL-10-04	102	103	1.00	52614		<2	6.2	7.09	2.9	1128.0	1.9	<0.02	4.07	0.02	18.82	9.1	119.5
KSTL-10-04	103	104	1.00	52615		2	0.2	7.27	2.7	1855.0	1.6	0.04	2.31	0.03	14.07	6.6	168.0
KSTL-10-04	0	0	0.00	52616	DUPLICATE	2	0.1	7.25	2.1	1906.0	1.4	0.02	2.19	<0.01	13.75	6.0	155.5
KSTL-10-04	105	106	1.00	52617		<2	0.2	6.25	2.0	2164.0	0.4	0.02	2.10	0.02	11.92	4.3	159.5
KSTL-10-04	109	110.15	1.15	52618		<2	0.2	6.79	1.9	4897.0	0.8	0.02	2.15	0.02	9.71	4.1	147.0
KSTL-10-04	110.15	110.4	0.25	52619		<2	0.2	5.71	1.6	1735.0	1.6	0.02	1.53	0.03	7.47	4.8	167.0
KSTL-10-04	110.4	111.4	1.00	52620		<2	0.2	8.12	5.5	2306.0	1.7	0.02	2.96	0.03	18.20	6.5	159.0
KSTL-10-04	116	117	1.00	52621		<2	0.1	6.31	1.3	3834.0	1.7	<0.02	1.85	<0.01	7.63	3.6	154.0
KSTL-10-04	117	118	1.00	52622		<2	0.1	5.66	1.4	3589.0	1.3	<0.02	2.26	0.01	8.04	3.9	176.5
KSTL-10-04	118	119	1.00	52623		<2	0.2	7.13	2.0	2509.0	1.1	<0.02	3.00	0.02	15.59	5.5	181.5
KSTL-10-04	119	120	1.00	52624		<2	0.2	7.18	2.0	2109.0	1.1	<0.02	3.10	0.01	17.39	5.8	159.0
KSTL-10-04	0	0	0.00	52625	BLANK	<2	0.1	5.02	4.5	438.0	0.3	0.06	>10	0.16	76.80	7.7	172.0
KSTL-10-04	120	121	1.00	52626		4	0.2	6.66	1.8	1701.0	1.7	<0.02	3.19	0.02	15.61	6.1	156.0
KSTL-10-04	121	122	1.00	52627		2	0.2	7.33	2.1	2141.0	0.5	<0.02	3.10	0.02	15.34	6.0	157.5
KSTL-10-04	122	123	1.00	52628		<2	0.2	7.63	2.7	2352.0	0.7	0.02	3.47	0.03	17.87	5.9	161.0
KSTL-10-04	123	124	1.00	52629		<2	0.2	6.98	3.0	3284.0	0.9	<0.02	2.93	0.03	16.14	5.4	166.0
KSTL-10-04	0	0	0.00	52630	STANDARD	562	3.2	8.74	15.0	547.0	0.3	0.50	5.19	2.19	20.89	21.9	39.0
KSTL-10-04	124	125	1.00	52631		<2	0.2	6.72	2.4	2035.0	0.9	0.02	3.18	0.05	12.83	5.4	169.0
KSTL-10-04	125	126	1.00	52632		2	0.2	7.49	3.2	2057.0	2.1	<0.02	3.16	0.03	16.91	5.6	148.0
KSTL-10-04	126	127.2	1.20	52633		<2	0.2	7.94	3.2	2037.0	1.8	0.02	2.76	0.02	18.45	6.5	170.5
KSTL-10-04	127.2	128	0.80	52634		<2	0.3	9.26	6.4	687.5	3.1	0.02	7.05	0.07	52.36	1.6	67.0

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-04	0	0	0.00	52596	DUPLICATE	20.3	1.45	16.2	1.5	60	1.91	4.5	5.3	0.22	375	0.41	2.155	5.4
KSTL-10-04	65	66	1.00	52597		26.4	1.79	17.1	2.0	60	1.92	5.0	5.8	0.35	472	0.41	2.248	5.9
KSTL-10-04	66	67	1.00	52598		8.5	1.63	15.5	1.7	55	1.87	4.0	6.8	0.35	462	0.38	2.205	4.8
KSTL-10-04	67	68	1.00	52599		79.4	1.81	17.7	1.9	50	1.51	5.0	6.3	0.33	449	0.49	2.227	4.5
KSTL-10-04	68	69	1.00	52600		28.1	1.74	15.6	1.9	50	1.77	5.0	6.0	0.39	487	0.36	2.114	3.7
KSTL-10-04	69	70	1.00	52601		21.1	1.99	22.1	2.4	55	1.42	7.0	4.2	0.29	491	0.39	2.161	3.6
KSTL-10-04	70	71	1.00	52602		13.4	1.02	15.3	1.5	55	1.83	2.0	3.5	0.14	264	0.42	2.160	3.8
KSTL-10-04	71	72	1.00	52603		6.5	0.85	16.0	1.5	55	1.52	2.5	3.4	0.11	178	0.38	1.944	4.9
KSTL-10-04	72	73	1.00	52604		7.1	0.87	13.0	1.4	60	2.37	2.0	3.4	0.12	184	0.42	1.737	5.6
KSTL-10-04	0	0	0.00	52605	BLANK	9.9	1.75	14.5	3.2	40	1.93	28.0	9.8	3.33	805	0.63	1.834	7.3
KSTL-10-04	73	74	1.00	52606		9.0	0.96	12.9	1.6	65	2.41	3.0	3.9	0.18	220	0.41	1.726	2.4
KSTL-10-04	74	75	1.00	52607		9.5	1.54	15.9	1.9	65	1.67	5.0	5.7	0.26	359	0.42	2.093	3.0
KSTL-10-04	75	76	1.00	52608		8.3	1.94	18.1	2.2	60	1.24	6.0	7.0	0.37	491	0.46	2.202	4.3
KSTL-10-04	78	79	1.00	52609		6.3	1.68	16.8	2.1	60	1.72	6.5	6.3	0.34	425	0.47	2.160	4.2
KSTL-10-04	0	0	0.00	52610	STANDARD	2617.0	3.58	14.0	4.2	115	2.24	23.0	12.7	0.90	197	242.10	0.514	9.6
KSTL-10-04	99	100	1.00	52611		2.8	1.93	17.0	3.1	45	1.86	4.5	6.8	0.53	551	0.40	2.878	8.4
KSTL-10-04	100	101	1.00	52612		4.4	2.07	17.7	2.9	50	1.78	4.5	8.9	0.63	576	0.23	2.880	4.2
KSTL-10-04	101	102	1.00	52613		3.9	1.86	18.4	3.4	45	1.36	10.5	4.6	0.63	701	0.35	1.985	4.5
KSTL-10-04	102	103	1.00	52614		20.1	2.84	21.5	4.8	130	1.43	10.5	6.1	1.13	644	0.88	2.352	26.3
KSTL-10-04	103	104	1.00	52615		4.5	2.37	21.5	3.8	65	1.96	6.0	8.6	0.70	593	0.66	4.561	19.1
KSTL-10-04	0	0	0.00	52616	DUPLICATE	3.8	2.30	21.7	3.4	60	2.17	6.0	8.9	0.69	577	0.48	4.514	5.4
KSTL-10-04	105	106	1.00	52617		3.0	1.90	19.9	2.9	75	2.15	5.5	4.8	0.41	471	0.48	4.833	5.0
KSTL-10-04	109	110.15	1.15	52618		5.6	1.66	19.9	2.9	70	2.65	4.5	5.4	0.38	381	0.48	3.911	4.8
KSTL-10-04	110.15	110.4	0.25	52619		4.4	1.83	19.6	2.8	65	1.76	3.5	5.3	0.49	467	0.55	3.834	5.5
KSTL-10-04	110.4	111.4	1.00	52620		5.0	2.61	23.7	4.2	65	2.15	8.0	7.8	0.69	583	0.50	4.638	5.7
KSTL-10-04	116	117	1.00	52621		3.1	1.40	18.1	2.4	70	2.52	3.5	4.1	0.26	326	0.52	3.800	4.5
KSTL-10-04	117	118	1.00	52622		3.8	1.49	18.7	2.5	75	2.22	3.5	4.5	0.34	375	0.55	4.197	5.6
KSTL-10-04	118	119	1.00	52623		4.8	2.17	22.1	3.6	70	1.99	7.0	7.8	0.56	549	0.60	4.473	6.0
KSTL-10-04	119	120	1.00	52624		3.3	2.34	23.0	4.1	70	1.94	8.0	5.3	0.61	582	0.50	4.647	5.5
KSTL-10-04	0	0	0.00	52625	BLANK	9.1	2.23	18.8	4.9	45	2.00	33.0	9.5	3.48	743	0.73	2.112	10.3
KSTL-10-04	120	121	1.00	52626		3.1	2.40	23.1	3.9	75	1.73	6.5	4.2	0.61	630	0.54	4.548	5.7
KSTL-10-04	121	122	1.00	52627		10.4	2.40	22.1	3.6	75	1.92	7.0	5.2	0.59	562	0.57	4.509	5.8
KSTL-10-04	122	123	1.00	52628		4.3	2.35	23.5	3.9	70	2.04	8.5	6.3	0.63	617	0.57	4.610	5.7
KSTL-10-04	123	124	1.00	52629		4.1	2.33	20.7	3.9	65	1.87	7.5	5.2	0.56	524	0.58	4.135	5.7
KSTL-10-04	0	0	0.00	52630	STANDARD	4546.0	6.42	18.0	9.0	75	2.25	10.0	21.0	1.66	890	49.81	2.077	22.9
KSTL-10-04	124	125	1.00	52631		5.6	2.19	22.6	3.4	65	1.47	6.0	5.4	0.57	551	0.60	4.255	5.7
KSTL-10-04	125	126	1.00	52632		3.0	2.28	22.2	3.8	65	1.66	7.5	5.5	0.60	538	0.53	4.367	5.5
KSTL-10-04	126	127.2	1.20	52633		4.9	2.50	23.2	4.0	60	2.09	8.0	8.9	0.73	647	0.57	4.740	6.1
KSTL-10-04	127.2	128	0.80	52634		3.4	3.24	42.4	6.8	60	1.64	40.0	3.4	0.36	660	0.39	2.542	1.7

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-04	0	0	0.00	52596	DUPLICATE	333	3.99	15.8	<0.001	0.06	<0.02	2.5	0.2	3.7	490.0	0.45	0.08
KSTL-10-04	65	66	1.00	52597		444	4.75	18.5	<0.001	0.06	0.10	3.1	0.2	4.9	515.0	0.35	0.04
KSTL-10-04	66	67	1.00	52598		382	3.42	16.3	<0.001	0.06	0.06	2.4	0.2	1.9	348.5	0.30	0.02
KSTL-10-04	67	68	1.00	52599		452	4.41	12.1	<0.001	0.06	0.04	3.3	0.2	13.6	627.5	0.40	0.10
KSTL-10-04	68	69	1.00	52600		473	3.40	16.6	<0.001	0.06	0.06	3.3	0.2	5.4	498.5	0.40	0.08
KSTL-10-04	69	70	1.00	52601		406	6.83	14.8	<0.001	0.08	0.16	3.0	0.3	4.0	739.0	0.40	0.20
KSTL-10-04	70	71	1.00	52602		225	6.51	15.6	<0.001	0.06	0.04	1.6	0.1	2.5	469.0	0.25	0.12
KSTL-10-04	71	72	1.00	52603		172	5.30	12.6	<0.001	0.06	<0.02	1.1	<0.1	1.3	433.0	0.15	0.08
KSTL-10-04	72	73	1.00	52604		157	6.56	25.5	0.001	0.06	<0.02	1.2	<0.1	1.0	600.5	0.15	0.06
KSTL-10-04	0	0	0.00	52605	BLANK	318	7.27	39.6	0.001	0.04	0.10	5.7	0.9	2.8	217.0	0.70	0.12
KSTL-10-04	73	74	1.00	52606		227	6.41	26.6	<0.001	0.06	<0.02	1.6	0.1	1.7	573.0	0.20	0.06
KSTL-10-04	74	75	1.00	52607		350	4.35	13.7	<0.001	0.08	<0.02	2.5	0.1	2.1	636.0	0.30	0.12
KSTL-10-04	75	76	1.00	52608		462	3.74	10.3	<0.001	0.08	<0.02	3.5	0.3	2.2	547.0	0.40	0.14
KSTL-10-04	78	79	1.00	52609		430	4.70	16.7	<0.001	0.08	0.04	3.3	0.2	1.6	601.0	0.40	0.06
KSTL-10-04	0	0	0.00	52610	STANDARD	629	55.71	87.1	0.048	1.99	9.32	9.4	3.0	4.0	171.5	0.25	0.40
KSTL-10-04	99	100	1.00	52611		486	2.96	13.1	<0.001	0.04	<0.02	2.9	0.1	0.9	454.0	0.35	0.10
KSTL-10-04	100	101	1.00	52612		567	3.71	12.3	<0.001	0.02	<0.02	3.0	0.1	1.3	472.5	0.40	0.16
KSTL-10-04	101	102	1.00	52613		1008	3.14	17.4	<0.001	0.02	<0.02	3.8	0.2	1.0	539.0	0.35	0.16
KSTL-10-04	102	103	1.00	52614		860	3.67	15.4	0.014	0.02	0.14	5.5	0.3	1.1	704.0	0.70	0.22
KSTL-10-04	103	104	1.00	52615		657	8.21	18.1	<0.001	<0.02	0.06	5.4	0.2	1.4	678.0	2.50	0.24
KSTL-10-04	0	0	0.00	52616	DUPLICATE	645	8.36	20.6	<0.001	<0.02	0.06	4.9	0.2	1.2	680.5	1.35	0.24
KSTL-10-04	105	106	1.00	52617		454	7.10	20.4	<0.001	0.02	0.08	2.9	0.1	0.9	581.5	0.85	0.20
KSTL-10-04	109	110.15	1.15	52618		444	10.41	24.0	<0.001	0.02	<0.02	3.4	0.1	1.1	678.0	0.80	0.20
KSTL-10-04	110.15	110.4	0.25	52619		401	8.37	16.9	<0.001	<0.02	<0.02	4.0	0.1	1.2	465.5	0.55	0.18
KSTL-10-04	110.4	111.4	1.00	52620		708	8.21	22.6	<0.001	0.02	0.10	6.1	0.3	1.4	793.0	0.80	0.28
KSTL-10-04	116	117	1.00	52621		326	10.54	25.2	<0.001	<0.02	<0.02	2.3	0.1	0.7	614.0	0.50	0.24
KSTL-10-04	117	118	1.00	52622		323	8.10	16.9	<0.001	<0.02	<0.02	2.7	0.1	0.8	604.0	0.40	0.22
KSTL-10-04	118	119	1.00	52623		557	7.91	19.2	<0.001	0.02	<0.02	5.1	0.2	1.3	746.0	0.60	0.32
KSTL-10-04	119	120	1.00	52624		630	8.42	18.4	<0.001	0.04	<0.02	4.9	0.2	1.1	717.0	0.60	0.20
KSTL-10-04	0	0	0.00	52625	BLANK	370	6.58	51.9	<0.001	0.06	0.02	6.8	1.0	2.3	206.5	0.70	0.10
KSTL-10-04	120	121	1.00	52626		614	7.73	17.0	<0.001	0.02	<0.02	5.3	0.2	1.2	704.0	0.55	0.22
KSTL-10-04	121	122	1.00	52627		614	8.31	17.4	<0.001	0.02	<0.02	5.0	0.2	1.1	766.0	0.55	0.28
KSTL-10-04	122	123	1.00	52628		633	7.58	21.5	<0.001	0.02	<0.02	5.9	0.2	1.2	888.0	0.50	0.30
KSTL-10-04	123	124	1.00	52629		572	8.66	15.4	<0.001	<0.02	<0.02	4.9	0.2	1.1	856.0	0.50	0.32
KSTL-10-04	0	0	0.00	52630	STANDARD	1247	30.30	81.6	0.086	1.96	15.04	13.7	7.5	2.3	310.0	0.45	0.46
KSTL-10-04	124	125	1.00	52631		576	8.14	11.8	<0.001	0.02	<0.02	5.5	0.2	1.4	783.0	0.40	0.24
KSTL-10-04	125	126	1.00	52632		618	7.86	16.9	<0.001	0.02	<0.02	5.3	0.3	1.0	879.0	0.45	0.34
KSTL-10-04	126	127.2	1.20	52633		660	7.93	26.4	<0.001	0.04	<0.02	6.0	0.2	1.4	817.5	0.50	0.26
KSTL-10-04	127.2	128	0.80	52634		426	12.48	35.1	<0.001	0.04	0.46	4.6	0.7	1.1	1606.0	0.40	0.50

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-04	0	0	0.00	52596	DUPLICATE	1.0	0.160	0.16	0.1	44	0.3	4.35	40.2	9.61
KSTL-10-04	65	66	1.00	52597		1.0	0.203	0.18	0.1	52	0.2	5.74	56.6	10.04
KSTL-10-04	66	67	1.00	52598		0.8	0.181	0.20	<0.1	48	<0.1	4.14	58.5	8.43
KSTL-10-04	67	68	1.00	52599		1.0	0.206	0.12	0.1	54	0.3	5.37	50.7	10.16
KSTL-10-04	68	69	1.00	52600		1.2	0.212	0.18	0.1	52	0.2	4.92	53.1	10.22
KSTL-10-04	69	70	1.00	52601		1.0	0.185	0.14	0.1	60	0.2	5.09	31.6	11.87
KSTL-10-04	70	71	1.00	52602		0.6	0.105	0.14	0.1	30	0.2	3.18	27.6	14.55
KSTL-10-04	71	72	1.00	52603		0.5	0.092	0.10	0.2	28	<0.1	2.11	34.1	13.12
KSTL-10-04	72	73	1.00	52604		0.4	0.084	0.20	<0.1	26	<0.1	2.10	25.6	6.54
KSTL-10-04	0	0	0.00	52605	BLANK	4.4	0.135	0.44	1.6	36	0.7	25.89	36.1	215.30
KSTL-10-04	73	74	1.00	52606		0.7	0.101	0.22	<0.1	26	0.1	2.79	31.2	7.73
KSTL-10-04	74	75	1.00	52607		1.0	0.169	0.12	<0.1	44	<0.1	4.73	43.4	8.25
KSTL-10-04	75	76	1.00	52608		1.1	0.217	0.10	0.1	54	0.3	6.68	56.0	9.87
KSTL-10-04	78	79	1.00	52609		1.2	0.188	0.14	0.1	48	0.2	6.06	44.4	9.96
KSTL-10-04	0	0	0.00	52610	STANDARD	9.9	0.165	1.32	6.3	92	28.8	6.92	286.1	27.76
KSTL-10-04	99	100	1.00	52611		0.8	0.208	0.10	<0.1	58	<0.1	5.09	49.9	8.28
KSTL-10-04	100	101	1.00	52612		0.8	0.215	0.10	<0.1	60	<0.1	4.93	58.8	8.55
KSTL-10-04	101	102	1.00	52613		1.0	0.166	0.06	0.2	60	<0.1	7.95	37.5	12.04
KSTL-10-04	102	103	1.00	52614		1.3	0.341	0.06	0.2	74	50.2	11.35	55.5	29.36
KSTL-10-04	103	104	1.00	52615		1.6	0.257	0.24	0.1	70	1.1	6.88	65.7	15.31
KSTL-10-04	0	0	0.00	52616	DUPLICATE	1.4	0.238	0.24	0.1	68	0.7	6.35	65.7	14.04
KSTL-10-04	105	106	1.00	52617		1.2	0.178	0.26	<0.1	54	0.6	4.63	45.5	10.27
KSTL-10-04	109	110.15	1.15	52618		1.2	0.175	0.26	0.1	52	0.6	4.37	44.2	13.05
KSTL-10-04	110.15	110.4	0.25	52619		0.8	0.169	0.18	0.2	50	1.3	5.76	57.0	18.64
KSTL-10-04	110.4	111.4	1.00	52620		1.5	0.269	0.20	0.2	76	0.4	9.49	66.4	16.72
KSTL-10-04	116	117	1.00	52621		0.7	0.120	0.22	<0.1	40	0.3	3.40	34.0	13.16
KSTL-10-04	117	118	1.00	52622		0.8	0.147	0.18	<0.1	42	0.3	3.74	40.2	11.10
KSTL-10-04	118	119	1.00	52623		1.4	0.223	0.16	0.1	64	0.3	6.83	55.8	14.00
KSTL-10-04	119	120	1.00	52624		1.6	0.240	0.18	0.1	68	0.3	6.99	60.6	13.94
KSTL-10-04	0	0	0.00	52625	BLANK	6.1	0.154	0.56	1.6	38	0.7	30.39	38.3	187.00
KSTL-10-04	120	121	1.00	52626		1.4	0.250	0.16	0.1	70	0.2	7.86	62.4	13.92
KSTL-10-04	121	122	1.00	52627		1.4	0.243	0.16	0.1	70	0.2	7.64	60.9	14.52
KSTL-10-04	122	123	1.00	52628		1.4	0.249	0.18	0.1	72	0.2	8.27	61.5	14.89
KSTL-10-04	123	124	1.00	52629		1.4	0.225	0.14	0.1	64	0.2	7.94	57.5	12.56
KSTL-10-04	0	0	0.00	52630	STANDARD	2.0	0.372	0.56	1.5	182	3.9	12.54	204.6	47.08
KSTL-10-04	124	125	1.00	52631		1.2	0.225	0.10	0.2	64	0.2	8.69	59.6	15.51
KSTL-10-04	125	126	1.00	52632		1.5	0.238	0.14	0.1	68	0.2	7.87	55.1	14.68
KSTL-10-04	126	127.2	1.20	52633		1.7	0.255	0.22	0.2	74	0.2	7.81	67.9	16.38
KSTL-10-04	127.2	128	0.80	52634		1.4	0.156	0.16	0.3	80	0.4	12.80	11.6	24.72

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-04	128	129	1.00	52635		2	0.3	7.87	3.7	2136.0	1.7	<0.02	4.63	0.07	24.72	3.3	107.5
KSTL-10-04	0	0	0.00	52636	DUPLICATE	<2	0.7	8.42	3.7	2304.0	1	<0.02	4.35	0.05	25.07	3.6	119.0
KSTL-10-04	129	130	1.00	52637		8	0.3	4.74	2.1	2103.0	0.5	<0.02	2.13	0.03	6.99	5.4	132.5
KSTL-10-04	130	131	1.00	52638		2	0.2	5.03	2.2	1019.0	1.7	<0.02	2.97	0.04	9.51	6.3	136.5
KSTL-10-04	131	132	1.00	52639		<2	0.2	5.17	1.7	3565.0	1.7	<0.02	1.78	0.02	5.50	3.9	144.0
KSTL-10-04	132	133	1.00	52640		<2	0.2	4.51	1.2	3003.0	0.2	<0.02	1.38	0.01	2.40	1.2	136.0
KSTL-10-04	133	134	1.00	52641		<2	0.3	5.87	1.9	2140.0	0.7	<0.02	2.40	0.03	9.25	4.4	143.5
KSTL-10-04	134	135	1.00	52642		<2	0.1	6.52	1.6	>10000	0.2	<0.02	2.32	0.01	4.22	1.3	117.5
KSTL-10-04	135	136	1.00	52643		<2	0.1	5.21	2.4	2141.0	1.4	<0.02	2.78	0.03	11.81	5.6	154.5
KSTL-10-04	138	139	1.00	52644		<2	0.1	5.02	2.1	1844.0	1.8	<0.02	2.74	0.02	12.94	5.3	170.5
KSTL-10-04	0	0	0.00	52645	BLANK	<2	0.1	4.78	5.6	418.5	0.6	0.06	>10	0.11	58.17	7.6	140.0
KSTL-10-04	152	153	1.00	52646		<2	0.2	5.52	2.3	1698.0	1.1	0.02	2.44	0.02	12.60	5.5	139.5
KSTL-10-04	178	179	1.00	52647		<2	0.2	5.96	2.1	1776.0	1.0	<0.02	2.74	0.03	15.66	5.6	154.5
KSTL-10-04	179	180	1.00	52648		<2	0.1	4.32	2.3	1674.0	0.8	<0.02	2.42	0.02	9.00	4.9	150.0
KSTL-10-04	180	181	1.00	52649		2	0.2	6.01	1.9	2328.0	0.7	<0.02	2.33	0.03	10.55	4.5	158.0
KSTL-10-04	0	0	0.00	52650	STANDARD	302	3.1	6.59	17.7	486.5	0.8	3.64	0.96	2.41	58.65	20.3	115.5
KSTL-10-04	181	182	1.00	52651		4	0.3	5.98	2.1	1457.0	1	<0.02	2.23	0.02	12.40	3.6	124.5
KSTL-10-04	182	183	1.00	52652		8	1.3	7.72	5.3	618.5	0.3	0.02	6.59	0.05	26.11	7.3	71.5
KSTL-10-04	183	184	1.00	52653		<2	0.3	5.51	2.6	1661.0	1.3	<0.02	2.73	0.01	9.48	3.6	124.0
KSTL-10-04	184	185	1.00	52654		<2	0.2	5.14	3.0	2795.0	2	<0.02	2.24	0.02	8.51	3.8	127.5
KSTL-10-04	185	186	1.00	52655		<2	0.1	4.60	3.1	2127.0	0.7	<0.02	1.96	0.02	6.53	3.7	75.5
KSTL-10-04	0	0	0.00	52656	DUPLICATE	2	0.1	4.99	3.8	2338.0	1.2	<0.02	2.13	0.02	8.92	4.4	56.5
KSTL-10-04	189.5	190.5	1.00	52657		<2	0.1	5.47	1.7	5250.0	0.5	<0.02	0.95	0.01	3.57	1.7	144.0
KSTL-10-04	190.5	191	0.50	52658		2	0.2	4.12	4.3	2271.0	0.8	<0.02	1.90	<0.01	8.91	5.4	155.5
KSTL-10-04	191	192	1.00	52659		2	0.2	4.18	3.5	1070.0	0.6	<0.02	4.08	0.06	12.67	3.3	128.0
KSTL-10-04	192	193	1.00	52660		2	0.1	4.00	2.7	1613.0	0.5	<0.02	2.39	<0.01	8.29	5.0	141.5
KSTL-10-04	193	194	1.00	52661		2	0.1	4.04	2.5	1735.0	1.9	<0.02	2.67	0.02	8.50	5.1	157.5
KSTL-10-04	220	221	1.00	52662		<2	0.2	4.10	3.1	1695.0	3.4	<0.02	2.61	0.02	9.75	6.1	124.5
KSTL-10-04	223	224	1.00	52663		<2	0.2	3.81	1.9	2639.0	0.8	<0.02	2.42	0.02	7.13	4.7	130.0
KSTL-10-04	224	225	1.00	52664		<2	0.2	4.29	2.4	3440.0	0.8	<0.02	2.99	0.04	8.69	3.6	94.5
KSTL-10-04	0	0	0.00	52665	BLANK	<2	0.2	5.14	3.7	370.5	0.7	0.04	9.92	0.13	61.27	5.6	161.5
KSTL-10-04	225	226	1.00	52666		<2	0.3	4.30	3.1	1730.0	1	<0.02	3.61	0.03	17.77	3.5	98.5
KSTL-10-04	226	227	1.00	52667		4	0.2	3.95	2.5	1924.0	1.2	<0.02	2.45	0.03	8.48	5.1	125.0
KSTL-10-04	227	228	1.00	52668		2	0.2	4.01	2.5	1770.0	1.4	<0.02	2.49	0.03	8.22	5.1	132.5
KSTL-10-04	228	229	1.00	52669		<2	0.2	4.41	2.8	2129.0	1.1	<0.02	2.57	0.02	9.36	5.9	147.5
KSTL-10-04	0	0	0.00	52670	STANDARD	572	3.1	8.48	17.1	522.0	0.6	0.50	5.04	2.08	20.22	20.1	38.0
KSTL-10-04	229	230	1.00	52671		4	0.1	3.56	2.1	2068.0	0.3	<0.02	2.40	0.02	6.68	4.3	143.0
KSTL-10-04	230	231	1.00	52672		4	0.1	4.09	2.7	1735.0	1.4	<0.02	2.60	0.02	8.60	5.7	167.0
KSTL-10-04	235	236	1.00	52673		<2	0.1	3.68	2.8	1688.0	2	<0.02	2.53	0.02	9.25	5.9	146.0

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-04	128	129	1.00	52635		7.2	2.43	28.4	4.5	65	2.20	15.0	3.9	0.44	770	0.39	3.780	3.6
KSTL-10-04	0	0	0.00	52636	DUPLICATE	18.1	2.70	31.7	4.5	75	2.12	14.0	4.2	0.45	675	0.45	3.888	4.0
KSTL-10-04	129	130	1.00	52637		3.2	1.75	18.7	3.0	70	2.17	3.5	6.5	0.48	515	0.45	4.347	5.2
KSTL-10-04	130	131	1.00	52638		3.5	1.98	19.2	3.4	60	1.62	4.5	6.3	0.60	585	0.46	4.872	7.6
KSTL-10-04	131	132	1.00	52639		3.5	1.40	18.4	2.5	70	2.47	2.5	4.4	0.34	391	0.43	4.019	5.8
KSTL-10-04	132	133	1.00	52640		3.4	0.79	15.9	1.7	65	2.41	1.0	1.4	0.09	203	0.42	3.699	4.2
KSTL-10-04	133	134	1.00	52641		7.4	1.70	20.1	3.2	70	1.99	4.5	4.8	0.39	447	0.45	3.998	16.7
KSTL-10-04	134	135	1.00	52642		6.2	0.85	13.0	1.9	65	2.01	2.5	2.3	0.10	197	0.45	2.847	4.1
KSTL-10-04	135	136	1.00	52643		7.5	2.07	20.4	3.5	65	1.71	5.5	4.3	0.46	516	0.47	4.144	23.9
KSTL-10-04	138	139	1.00	52644		3.1	2.16	20.9	3.8	65	1.53	5.5	3.7	0.46	549	0.57	4.301	8.0
KSTL-10-04	0	0	0.00	52645	BLANK	6.7	2.41	15.3	4.8	50	1.96	25.5	10.5	3.12	801	0.74	1.944	11.4
KSTL-10-04	152	153	1.00	52646		6.3	2.02	20.2	3.5	65	1.99	5.5	4.1	0.49	537	0.46	4.102	16.3
KSTL-10-04	178	179	1.00	52647		2.9	2.19	21.7	4.0	60	1.81	7.5	5.2	0.53	558	0.52	4.196	5.5
KSTL-10-04	179	180	1.00	52648		4.2	1.88	20.2	3.2	65	1.79	4.0	4.1	0.40	473	0.45	4.042	6.0
KSTL-10-04	180	181	1.00	52649		6.3	1.75	20.4	3.2	65	1.94	4.5	4.3	0.40	421	0.52	4.043	15.3
KSTL-10-04	0	0	0.00	52650	STANDARD	2729.0	3.75	17.8	6.7	115	2.50	24.5	12.3	0.89	216	250.00	0.628	9.9
KSTL-10-04	181	182	1.00	52651		3.0	1.51	20.6	2.7	65	1.90	4.5	3.2	0.36	359	0.69	4.137	4.0
KSTL-10-04	182	183	1.00	52652		7.1	2.18	27.4	4.7	75	2.05	14.0	2.7	0.36	421	0.80	3.086	7.8
KSTL-10-04	183	184	1.00	52653		10.2	1.43	18.6	2.7	75	2.25	4.0	2.3	0.34	309	0.66	3.808	4.2
KSTL-10-04	184	185	1.00	52654		3.7	1.62	17.9	3.1	65	1.92	4.0	3.4	0.35	377	0.48	4.105	4.4
KSTL-10-04	185	186	1.00	52655		2.3	1.45	18.8	2.8	60	1.81	2.5	4.7	0.33	366	0.31	4.082	3.3
KSTL-10-04	0	0	0.00	52656	DUPLICATE	1.9	1.69	20.1	3.2	65	1.90	4.0	7.5	0.44	436	0.28	4.261	3.0
KSTL-10-04	189.5	190.5	1.00	52657		17.1	0.61	12.7	1.4	135	2.27	2.0	1.5	0.09	184	0.56	3.762	27.6
KSTL-10-04	190.5	191	0.50	52658		3.9	2.01	18.9	3.6	70	1.94	4.0	6.4	0.48	529	0.52	4.039	5.6
KSTL-10-04	191	192	1.00	52659		3.0	2.09	22.7	4.4	70	1.40	6.0	3.4	0.26	512	0.42	3.802	4.2
KSTL-10-04	192	193	1.00	52660		2.6	1.95	20.3	3.8	70	1.76	3.5	3.7	0.43	487	0.50	4.023	5.1
KSTL-10-04	193	194	1.00	52661		3.0	1.93	20.2	3.7	70	1.76	4.0	3.2	0.42	480	0.54	3.990	5.3
KSTL-10-04	220	221	1.00	52662		2.9	2.13	21.0	3.8	70	1.54	4.5	5.8	0.55	561	0.50	4.017	5.6
KSTL-10-04	223	224	1.00	52663		3.9	1.68	20.2	3.1	65	1.96	3.0	4.5	0.33	393	0.49	3.798	4.9
KSTL-10-04	224	225	1.00	52664		8.2	1.46	18.0	3.1	70	1.95	4.0	4.0	0.25	349	0.40	2.941	3.8
KSTL-10-04	0	0	0.00	52665	BLANK	7.1	1.90	17.2	4.2	50	2.29	27.5	8.7	2.97	660	0.68	2.090	9.4
KSTL-10-04	225	226	1.00	52666		2.4	1.90	21.5	4.2	70	1.66	8.5	4.2	0.29	401	0.42	3.051	3.5
KSTL-10-04	226	227	1.00	52667		9.6	1.87	20.4	3.7	65	1.89	3.5	5.1	0.37	427	0.46	3.773	4.7
KSTL-10-04	227	228	1.00	52668		3.1	1.92	20.7	4.0	65	1.77	3.5	5.2	0.39	466	0.51	4.041	4.9
KSTL-10-04	228	229	1.00	52669		4.4	2.17	20.9	3.8	65	1.83	4.0	4.3	0.51	533	0.53	4.060	5.6
KSTL-10-04	0	0	0.00	52670	STANDARD	4574.0	6.21	17.9	9.8	70	2.28	10.0	15.5	1.48	854	48.26	2.056	21.0
KSTL-10-04	229	230	1.00	52671		4.1	1.66	18.8	3.3	70	2.13	3.0	4.1	0.33	467	0.52	3.761	4.9
KSTL-10-04	230	231	1.00	52672		2.7	2.11	20.7	4.2	65	1.76	3.5	5.0	0.47	540	0.58	4.072	5.5
KSTL-10-04	235	236	1.00	52673		2.9	2.16	20.3	4.1	65	1.74	4.0	4.5	0.51	565	0.42	3.825	5.3

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-04	128	129	1.00	52635		441	10.85	37.2	<0.001	<0.02	0.12	4.1	0.3	1.4	1088.0	0.35	0.50
KSTL-10-04	0	0	0.00	52636	DUPLICATE	479	12.25	33.6	<0.001	<0.02	0.16	4.3	0.3	2.9	1202.0	0.35	0.48
KSTL-10-04	129	130	1.00	52637		468	6.10	18.5	<0.001	<0.02	<0.02	2.9	0.1	1.0	444.0	0.35	0.16
KSTL-10-04	130	131	1.00	52638		577	5.68	18.8	<0.001	0.04	<0.02	4.2	0.4	1.1	311.5	0.40	0.06
KSTL-10-04	131	132	1.00	52639		320	9.72	23.5	<0.001	<0.02	<0.02	2.7	0.1	0.8	414.5	0.30	0.08
KSTL-10-04	132	133	1.00	52640		116	9.38	22.3	<0.001	0.02	<0.02	0.8	<0.1	0.5	387.5	0.10	0.12
KSTL-10-04	133	134	1.00	52641		407	8.29	19.1	<0.001	0.02	<0.02	3.0	1.2	0.9	629.5	0.30	0.22
KSTL-10-04	134	135	1.00	52642		49	11.67	21.3	<0.001	<0.02	<0.02	0.9	0.1	0.4	935.0	0.30	0.38
KSTL-10-04	135	136	1.00	52643		486	6.56	14.2	<0.001	0.02	<0.02	3.7	1.7	1.0	662.0	0.40	0.24
KSTL-10-04	138	139	1.00	52644		501	6.87	10.9	<0.001	0.02	<0.02	3.7	0.2	1.0	635.5	0.40	0.22
KSTL-10-04	0	0	0.00	52645	BLANK	404	7.09	51.9	<0.001	0.08	0.06	6.2	0.7	1.9	220.0	0.45	0.20
KSTL-10-04	152	153	1.00	52646		539	7.17	22.6	<0.001	0.02	<0.02	3.9	2.0	1.2	600.5	0.40	0.20
KSTL-10-04	178	179	1.00	52647		557	8.16	16.1	<0.001	0.02	<0.02	4.2	0.2	1.1	682.0	0.40	0.20
KSTL-10-04	179	180	1.00	52648		435	7.32	13.2	<0.001	<0.02	<0.02	3.2	0.3	1.0	540.0	0.35	0.18
KSTL-10-04	180	181	1.00	52649		447	9.25	16.7	<0.001	<0.02	<0.02	3.5	0.3	1.2	670.0	0.40	0.18
KSTL-10-04	0	0	0.00	52650	STANDARD	673	51.95	86.6	0.045	1.99	10.08	9.0	3.5	4.6	172.0	0.25	0.38
KSTL-10-04	181	182	1.00	52651		322	8.99	23.8	<0.001	0.02	<0.02	2.8	0.2	0.7	528.5	0.25	0.20
KSTL-10-04	182	183	1.00	52652		537	16.13	53.3	<0.001	0.20	0.10	5.5	0.6	1.3	452.0	0.35	0.32
KSTL-10-04	183	184	1.00	52653		403	7.85	34.8	<0.001	0.04	<0.02	3.5	0.2	1.8	364.0	0.30	0.16
KSTL-10-04	184	185	1.00	52654		375	7.32	15.2	<0.001	0.04	<0.02	2.7	0.1	0.9	644.5	0.25	0.20
KSTL-10-04	185	186	1.00	52655		397	6.80	12.9	<0.001	0.02	<0.02	3.0	0.1	0.8	593.5	0.25	0.20
KSTL-10-04	0	0	0.00	52656	DUPLICATE	501	6.96	15.4	<0.001	0.02	<0.02	3.7	0.2	0.9	677.5	0.30	0.24
KSTL-10-04	189.5	190.5	1.00	52657		33	10.26	29.1	<0.001	0.04	<0.02	0.6	0.1	0.4	652.0	0.05	0.24
KSTL-10-04	190.5	191	0.50	52658		449	8.72	15.3	<0.001	0.02	<0.02	3.1	0.1	1.0	577.5	0.35	0.22
KSTL-10-04	191	192	1.00	52659		451	7.95	15.8	<0.001	0.04	0.04	3.5	0.2	1.0	826.5	0.35	0.28
KSTL-10-04	192	193	1.00	52660		476	5.95	17.6	<0.001	0.04	<0.02	3.1	0.1	0.9	559.5	0.35	0.20
KSTL-10-04	193	194	1.00	52661		446	6.95	14.2	<0.001	0.04	<0.02	3.1	0.1	0.9	586.5	0.30	0.18
KSTL-10-04	220	221	1.00	52662		539	7.10	11.3	<0.001	0.04	<0.02	3.3	0.2	1.1	644.0	0.30	0.18
KSTL-10-04	223	224	1.00	52663		407	8.17	14.3	<0.001	0.04	<0.02	2.7	<0.1	1.0	656.5	0.30	0.20
KSTL-10-04	224	225	1.00	52664		365	8.75	21.4	<0.001	0.02	<0.02	3.0	0.1	1.5	1329.0	0.30	0.38
KSTL-10-04	0	0	0.00	52665	BLANK	317	7.15	52.6	<0.001	0.04	0.02	5.9	0.6	2.1	203.5	0.75	0.10
KSTL-10-04	225	226	1.00	52666		464	7.96	21.3	<0.001	0.04	<0.02	3.5	0.2	0.9	865.0	0.35	0.24
KSTL-10-04	226	227	1.00	52667		492	7.65	15.9	<0.001	0.04	<0.02	3.0	0.1	1.9	826.5	0.35	0.24
KSTL-10-04	227	228	1.00	52668		497	6.95	13.2	<0.001	0.02	<0.02	3.0	0.1	1.1	608.5	0.35	0.16
KSTL-10-04	228	229	1.00	52669		554	7.71	15.6	<0.001	0.04	<0.02	3.3	0.1	1.3	647.0	0.40	0.24
KSTL-10-04	0	0	0.00	52670	STANDARD	1231	30.03	78.0	0.079	2.02	13.88	14.0	7.9	2.2	315.5	0.35	0.50
KSTL-10-04	229	230	1.00	52671		339	8.41	17.8	<0.001	0.02	<0.02	2.4	<0.1	1.0	519.5	0.25	0.16
KSTL-10-04	230	231	1.00	52672		538	7.17	14.0	<0.001	0.02	<0.02	2.9	0.1	1.0	603.0	0.40	0.24
KSTL-10-04	235	236	1.00	52673		512	7.23	14.9	<0.001	0.04	<0.02	3.5	0.2	1.2	568.5	0.40	0.18

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Tl_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-04	128	129	1.00	52635		1.0	0.172	0.22	0.2	70	0.3	7.87	36.1	16.74
KSTL-10-04	0	0	0.00	52636	DUPLICATE	1.1	0.189	0.22	0.2	78	0.3	7.65	39.3	19.22
KSTL-10-04	129	130	1.00	52637		0.9	0.191	0.20	<0.1	54	0.2	4.65	58.4	12.42
KSTL-10-04	130	131	1.00	52638		1.2	0.239	0.18	<0.1	62	0.4	5.79	63.2	10.93
KSTL-10-04	131	132	1.00	52639		0.9	0.146	0.22	<0.1	40	0.2	3.23	48.5	13.16
KSTL-10-04	132	133	1.00	52640		0.4	0.056	0.16	<0.1	18	0.1	1.27	27.0	20.61
KSTL-10-04	133	134	1.00	52641		0.9	0.164	0.16	0.1	48	1.1	4.62	47.5	15.70
KSTL-10-04	134	135	1.00	52642		0.6	0.047	0.24	0.1	24	0.1	3.14	18.2	13.55
KSTL-10-04	135	136	1.00	52643		1.1	0.206	0.14	<0.1	62	0.1	5.76	52.9	10.62
KSTL-10-04	138	139	1.00	52644		1.2	0.214	0.12	<0.1	64	0.1	5.96	55.2	10.82
KSTL-10-04	0	0	0.00	52645	BLANK	5.5	0.173	0.60	2.0	38	0.6	25.25	40.1	196.50
KSTL-10-04	152	153	1.00	52646		1.2	0.205	0.20	0.1	60	0.2	5.94	54.9	12.92
KSTL-10-04	178	179	1.00	52647		1.6	0.226	0.14	0.1	64	0.6	6.23	58.1	12.95
KSTL-10-04	179	180	1.00	52648		0.9	0.194	0.14	<0.1	58	0.1	5.09	52.1	11.31
KSTL-10-04	180	181	1.00	52649		1.1	0.179	0.14	0.2	52	0.2	6.11	45.5	13.65
KSTL-10-04	0	0	0.00	52650	STANDARD	9.8	0.175	1.46	6.4	102	29.1	7.75	289.4	25.29
KSTL-10-04	181	182	1.00	52651		0.9	0.133	0.16	0.1	42	0.5	4.17	36.3	15.91
KSTL-10-04	182	183	1.00	52652		1.6	0.206	0.22	0.2	66	0.5	7.35	15.9	21.85
KSTL-10-04	183	184	1.00	52653		1.0	0.162	0.24	<0.1	46	0.6	4.01	28.7	14.22
KSTL-10-04	184	185	1.00	52654		0.8	0.158	0.12	<0.1	44	0.2	4.37	46.0	12.93
KSTL-10-04	185	186	1.00	52655		0.6	0.156	0.12	<0.1	44	<0.1	4.48	48.3	12.59
KSTL-10-04	0	0	0.00	52656	DUPLICATE	0.8	0.185	0.14	<0.1	52	<0.1	5.43	55.2	14.10
KSTL-10-04	189.5	190.5	1.00	52657		0.3	0.037	0.20	<0.1	16	<0.1	0.93	14.9	7.81
KSTL-10-04	190.5	191	0.50	52658		0.8	0.205	0.14	<0.1	60	0.1	5.06	56.5	10.65
KSTL-10-04	191	192	1.00	52659		1.2	0.190	0.14	<0.1	64	0.2	5.46	30.8	11.38
KSTL-10-04	192	193	1.00	52660		0.7	0.195	0.16	<0.1	58	0.1	4.84	48.9	10.47
KSTL-10-04	193	194	1.00	52661		0.7	0.198	0.14	<0.1	58	<0.1	5.02	48.4	10.14
KSTL-10-04	220	221	1.00	52662		0.9	0.218	0.12	<0.1	66	0.1	5.01	60.9	9.78
KSTL-10-04	223	224	1.00	52663		0.7	0.179	0.14	<0.1	56	<0.1	4.02	51.0	10.41
KSTL-10-04	224	225	1.00	52664		0.8	0.151	0.16	<0.1	48	0.2	4.56	40.6	9.92
KSTL-10-04	0	0	0.00	52665	BLANK	6.9	0.173	0.50	2.0	38	0.4	24.57	34.1	178.70
KSTL-10-04	225	226	1.00	52666		1.0	0.187	0.14	0.1	62	0.9	6.37	35.9	11.91
KSTL-10-04	226	227	1.00	52667		0.8	0.214	0.16	<0.1	62	0.2	4.69	51.4	11.36
KSTL-10-04	227	228	1.00	52668		0.7	0.212	0.14	<0.1	62	0.1	5.15	52.1	11.31
KSTL-10-04	228	229	1.00	52669		0.9	0.231	0.16	<0.1	68	0.1	5.32	59.5	12.01
KSTL-10-04	0	0	0.00	52670	STANDARD	1.9	0.359	0.50	1.3	184	3.5	13.06	197.1	46.20
KSTL-10-04	229	230	1.00	52671		0.5	0.167	0.16	<0.1	52	<0.1	4.39	44.0	9.75
KSTL-10-04	230	231	1.00	52672		0.7	0.219	0.16	<0.1	66	<0.1	5.39	54.6	11.65
KSTL-10-04	235	236	1.00	52673		0.8	0.219	0.16	<0.1	68	0.1	5.75	56.2	10.32

Hole_ID	From	To	Width	Samp_ID	Sample Type	Au_ppb	Ag_ppm	Al_%	As_ppm	Ba_ppm	Be_ppm	Bi_ppm	Ca_%	Cd_ppm	Ce_ppm	Co_ppm	Cr_ppm
KSTL-10-04	236	237	1.00	52674		<2	0.2	3.67	2.6	1790.0	<0.1	<0.02	2.43	0.03	9.85	5.2	138.5
KSTL-10-04	237	238	1.00	52675		<2	0.1	4.09	3.0	1881.0	1.7	<0.02	2.13	0.03	7.95	5.5	146.0
KSTL-10-04	0	0	0.00	52676	DUPLICATE	<2	0.1	3.84	2.8	1697.0	0.3	<0.02	2.10	<0.01	8.76	4.9	156.0
KSTL-10-04	238	239	1.00	52677		<2	0.1	4.30	2.3	1960.0	2	<0.02	2.52	0.02	9.87	5.7	136.0
KSTL-10-04	243	244	1.00	52678		<2	0.1	3.87	2.3	4479.0	0.3	<0.02	1.79	0.01	4.91	3.0	128.0
KSTL-10-04	245	246	1.00	52679		<2	0.2	8.02	3.1	5457.0	1.3	<0.02	2.68	0.02	15.05	3.9	146.5
KSTL-10-04	246	247	1.00	52680		<2	0.2	7.69	2.0	4734.0	1.8	<0.02	2.22	<0.01	11.90	3.3	181.0
KSTL-10-04	247	248	1.00	52681		<2	0.3	8.22	2.2	5091.0	2.1	<0.02	2.01	0.01	13.97	3.6	144.0
KSTL-10-04	248	249	1.00	52682		<2	0.2	7.90	3.1	3101.0	1.6	<0.02	2.44	0.02	17.29	4.7	149.0
KSTL-10-04	253	254	1.00	52683		<2	0.2	8.61	3.5	2760.0	2.3	<0.02	3.48	0.03	22.97	6.5	147.0
KSTL-10-04	254	255	1.00	52684		<2	0.2	7.69	2.4	2224.0	0.3	<0.02	2.73	0.01	16.35	4.9	149.5
KSTL-10-04	0	0	0.00	52685	BLANK	<2	0.2	4.76	5.1	434.0	0.4	0.04	>10	0.17	60.42	6.3	153.5
KSTL-10-04	255	256	1.00	52686		<2	0.2	7.23	2.3	2361.0	1.9	<0.02	2.89	0.01	18.85	5.6	151.5

Hole_ID	From	To	Width	Samp_ID	Sample Type	Cu_ppm	Fe_%	Ga_ppm	Ge_ppm	Hg_ppb	K_%	La_ppm	Li_ppm	Mg_%	Mn_ppm	Mo_ppm	Na_%	Ni_ppm
KSTL-10-04	236	237	1.00	52674		2.3	1.87	17.4	3.8	55	1.60	4.5	4.0	0.46	562	0.48	3.681	5.2
KSTL-10-04	237	238	1.00	52675		2.9	2.01	20.0	3.7	70	1.86	3.5	4.9	0.43	516	0.42	4.013	5.0
KSTL-10-04	0	0	0.00	52676	DUPLICATE	2.6	1.84	19.1	3.4	65	1.80	4.0	3.4	0.38	473	0.52	3.836	5.1
KSTL-10-04	238	239	1.00	52677		4.0	2.18	21.0	3.9	70	1.73	4.5	5.3	0.51	531	0.54	3.914	5.7
KSTL-10-04	243	244	1.00	52678		6.1	1.13	15.1	2.5	70	2.18	2.5	3.0	0.23	305	0.42	3.470	3.8
KSTL-10-04	245	246	1.00	52679		3.5	1.56	19.6	2.8	70	3.89	7.5	4.1	0.49	423	0.59	3.874	4.7
KSTL-10-04	246	247	1.00	52680		5.1	1.38	19.1	2.4	75	3.50	5.5	4.5	0.35	364	0.63	4.204	5.0
KSTL-10-04	247	248	1.00	52681		5.9	1.54	19.3	2.7	80	3.79	7.0	5.6	0.49	409	0.55	3.869	4.7
KSTL-10-04	248	249	1.00	52682		6.5	1.94	21.9	3.1	65	2.76	8.0	5.6	0.55	522	0.50	4.561	5.2
KSTL-10-04	253	254	1.00	52683		3.3	2.62	24.9	4.5	70	2.68	10.5	9.5	0.75	725	0.56	5.043	5.7
KSTL-10-04	254	255	1.00	52684		5.7	1.88	20.4	3.2	65	2.89	8.0	5.1	0.54	510	0.50	4.537	4.8
KSTL-10-04	0	0	0.00	52685	BLANK	7.0	2.04	16.5	3.7	45	2.03	26.0	9.6	3.54	792	0.72	1.184	9.7
KSTL-10-04	255	256	1.00	52686		3.1	2.23	21.9	3.9	70	2.10	9.0	4.1	0.58	531	0.51	4.333	5.6

Hole_ID	From	To	Width	Samp_ID	Sample Type	P_ppm	Pb_ppm	Rb_ppm	Re_ppm	S_%	Sb_ppm	Sc_ppm	Se_ppm	Sn_ppm	Sr_ppm	Ta_ppm	Te_ppm
KSTL-10-04	236	237	1.00	52674		465	6.92	14.3	<0.001	0.02	<0.02	3.0	0.1	1.0	564.0	0.30	0.20
KSTL-10-04	237	238	1.00	52675		478	7.29	16.0	<0.001	<0.02	<0.02	2.9	0.1	1.0	560.5	0.40	0.16
KSTL-10-04	0	0	0.00	52676	DUPLICATE	432	6.78	14.2	<0.001	0.02	<0.02	2.8	0.1	1.0	520.0	0.35	0.14
KSTL-10-04	238	239	1.00	52677		549	6.93	13.9	<0.001	0.02	<0.02	3.7	0.1	1.2	675.5	0.40	0.26
KSTL-10-04	243	244	1.00	52678		232	7.83	19.9	<0.001	0.02	<0.02	1.8	<0.1	0.9	473.5	0.15	0.20
KSTL-10-04	245	246	1.00	52679		401	10.18	38.0	<0.001	0.02	<0.02	4.1	0.2	0.8	809.0	0.35	0.28
KSTL-10-04	246	247	1.00	52680		324	10.97	33.4	<0.001	0.02	<0.02	3.2	0.1	0.9	761.0	0.25	0.30
KSTL-10-04	247	248	1.00	52681		365	10.08	37.0	<0.001	<0.02	<0.02	3.6	0.1	1.1	809.0	0.30	0.30
KSTL-10-04	248	249	1.00	52682		480	8.75	27.4	<0.001	0.02	<0.02	4.7	0.2	1.3	752.5	0.35	0.30
KSTL-10-04	253	254	1.00	52683		721	9.59	29.3	<0.001	0.04	<0.02	6.8	0.2	1.3	906.5	0.50	0.30
KSTL-10-04	254	255	1.00	52684		501	9.95	34.5	<0.001	0.04	<0.02	4.8	0.2	1.2	636.0	0.35	0.24
KSTL-10-04	0	0	0.00	52685	BLANK	432	7.22	58.4	<0.001	0.04	0.06	6.6	0.6	2.0	214.5	0.40	0.12
KSTL-10-04	255	256	1.00	52686		587	8.09	21.2	<0.001	0.02	<0.02	5.6	0.2	1.0	813.0	0.40	0.24

Hole_ID	From	To	Width	Samp_ID	Sample Type	Th_ppm	Ti_%	Ti_ppm	U_ppm	V_ppm	W_ppm	Y_ppm	Zn_ppm	Zr_ppm
KSTL-10-04	236	237	1.00	52674		0.9	0.188	0.14	<0.1	58	<0.1	4.82	51.6	10.56
KSTL-10-04	237	238	1.00	52675		0.7	0.207	0.18	<0.1	64	<0.1	5.19	53.2	12.13
KSTL-10-04	0	0	0.00	52676	DUPLICATE	0.8	0.186	0.14	<0.1	58	<0.1	5.12	47.3	11.02
KSTL-10-04	238	239	1.00	52677		0.9	0.226	0.14	<0.1	68	<0.1	5.77	55.8	12.59
KSTL-10-04	243	244	1.00	52678		0.5	0.110	0.16	<0.1	34	0.1	2.86	31.5	7.96
KSTL-10-04	245	246	1.00	52679		1.3	0.154	0.22	0.2	48	0.2	6.36	39.8	16.77
KSTL-10-04	246	247	1.00	52680		1.3	0.131	0.22	0.2	40	<0.1	4.98	34.7	15.26
KSTL-10-04	247	248	1.00	52681		1.3	0.142	0.22	0.1	44	0.1	5.36	41.0	15.23
KSTL-10-04	248	249	1.00	52682		1.6	0.190	0.20	0.2	56	0.1	7.05	52.0	19.07
KSTL-10-04	253	254	1.00	52683		2.1	0.277	0.22	0.2	80	0.3	10.76	67.7	21.32
KSTL-10-04	254	255	1.00	52684		1.4	0.192	0.22	0.2	56	0.2	7.23	43.3	16.79
KSTL-10-04	0	0	0.00	52685	BLANK	5.2	0.175	0.48	1.4	40	0.5	18.79	43.3	169.15
KSTL-10-04	255	256	1.00	52686		1.7	0.225	0.14	0.2	66	0.1	8.01	53.0	17.54