

GeoSpark Logger ~ Drill Log

Project:

KZK

Hole Number:

K16-364

Prospect:	ABM	Hole Type:	DD	Survey Type:	RTK DGPS	Logged By:	Rob Duncan	
Grid:	NAD83_Z9	Hole Diameter:	96	Survey By:	Challenger_Survey	Date Logging Start:	6/17/2016	
UTM Easting	414795.816	Core Size:	HQ3	Azimuth:	0.3	Date Logging Complete:	6/19/2016	
UTM Northing:	6815348.846	Casing Pulled?:	Yes	Dip:	-59	Drill Company:	Hytech	
UTM Elev. (m):	1400.502	Casing Depth (m):	6	Length (m):	105	Drill Rig:	Tech 5000	
Local Easting:		Stored?:	Yes	Claims Title		Drill Started:	6/12/2016	
Local Northing:		Cemented?:	Yes	Core Storage Loc.:	KZK Camp	Drill Completed:	6/13/2016	
Local Elev. (m):				Hole Completed?:	Completed	Purpose:	Metallurgical	
Comments:							Parent Hole:	

K16-364 was designed to provide a metallurgical sample for the up - dip edge of the ABM deposit. The hole successfully intersected two main stacked lenses of OB/OA massive sulphides from 5.65- 36.28m with narrow intervals of RHYv and RHYva between @ 26.05 - 26.70m; 29.26 - 30.42m; 33.37 - 34.84m and 35.31 - 35.84m. Below the massive sulphides, a sequence of MAFi intruded by RHYi was encountered. Sections of MAFi exhibited foliaform replacement by PY - SP and were sampled such as 103.5 - 105m.

Downhole Surveys:

Depth (m)	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Survey Type	Survey By	Survey Date	Mag Field	Accept Values?	Comments
0	-59	358.9	1.4	0.3	TN14	Roger Hulstein	6/12/2016		<input checked="" type="checkbox"/>	
5	-58.55883	359.07288	1.4	0.47288	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
10	-58.64204	359.26716	1.4	0.66716	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
15	-58.63941	359.2214	1.4	0.6214	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
15.01	-58.8	337.2	22.1	359.3	ReflexEZS	Hytech	6/12/2016	5998	<input type="checkbox"/>	
20	-58.91319	359.267	1.4	0.667	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
25	-59.05853	359.3394	1.4	0.7394	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
30	-59.12448	359.50469	1.4	0.9047	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
35	-59.29826	359.7012	1.4	1.1012	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
39	-59.2	339.1	22.1	1.2	ReflexEZS	Hytech	6/12/2016	5685	<input type="checkbox"/>	
40	-59.58145	359.52138	1.4	0.92138	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
45	-59.76482	359.65326	1.4	1.05326	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
50	-59.78102	359.79565	1.4	1.19565	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
55	-59.95971	359.89633	1.4	1.29633	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	99.9482033795034
60	-60.11905	0.0766	1.4	1.4766	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
63	-60.1	340.4	22.1	2.5	ReflexEZS	Hytech	6/12/2016	5780	<input type="checkbox"/>	
65	-60.25246	0.27884	1.4	1.67884	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
70	-60.47564	0.42745	1.4	1.82745	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
75	-60.78934	0.47039	1.4	1.87039	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100

GeoSpark Logger ~ Drill Log

Project:

KZK

Hole Number:

K16-364

Depth (m)	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Survey Type	Survey By	Survey Date	Mag Field	Accept Values?	Comments
80	-61.10843	0.39612	1.4	1.79612	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
85	-61.35727	0.53321	1.4	1.93321	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
87	-61.3	340.7	22.1	2.8	ReflexEZS	Hytech	6/12/2016	5761	<input type="checkbox"/>	
90	-61.77788	0.42879	1.4	1.82879	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
95	-62.13235	0.50023	1.4	1.90023	Gyro	Oscar Nielsen	6/13/2016		<input checked="" type="checkbox"/>	100
105	-62.7	338.8	22.1	0.9	ReflexEZS	Hytech	6/13/2016	5744	<input checked="" type="checkbox"/>	

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %	
0.00	5.65	OVBN Overburden										
5.65	6.26	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite	FG	5.65	6.26	0.61	B00267445	2.64	152	0.23	3.3	14.5
5.65 - 6.26: collared in OB; casing to 6m												
<<Min: 5.65 - 6.26 10% Min: Sphalerite>>												
<<Min: 5.65 - 6.26 80% Min: Pyrite>>												
<<Min: 5.65 - 6.26 2% Min: Galena>>												
6.26	8.05	OA Laminar or heavilly disseminated magnetite bearing massive sulphide	FMG	6.26	7.10	0.84	B00267446	1.28	200	2.36	3.37	8.68
6.26 - 8.05: well developed laminations 7-7.5m												
<<Min: 6.26 - 8.05 15% Min: Sphalerite>>												
<<Min: 6.26 - 8.05 55% Min: Pyrite>>												
<<Min: 6.26 - 8.05 10% Min: Magnetite>>												
<<Min: 6.26 - 8.05 3% Min: Galena>>												
<<Min: 6.26 - 8.05 3% Min: Chalcopryrite>>												
<<Struc: 7 - 8 dominant foliation>>												
8.05	13.86	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite	FG	8.05	9.05	1.00	B00267448	2.04	136	0.7	2.23	7.41
8.05 - 13.86: 11.23- 11.63m OA weakly developed mg laminations												
<<Min: 8.05 - 13.86 2% Min: Tetrahedrite>> fg associated with si ca patches												
				9.05	10.05	1.00	B00267449	3.02	159	1.42	0.6	3.49

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<<Min: 8.05 - 13.86	10% Min: Sphalerite>>		10.05	11.05	1.00	B00267451	0.684	48.4	0.49	0.46	4.68
<<Min: 8.05 - 13.86	50% Min: Pyrite>>		11.05	12.05	1.00	B00267452	1.47	61.9	0.65	0.83	3.28
<<Min: 8.05 - 13.86	4% Min: Magnetite>>		12.05	13.15	1.10	B00267453	1.24	114	0.35	2.21	7.6
<<Min: 8.05 - 13.86	3% Min: Galena>>		13.15	13.86	0.71	B00267454	1.26	88	0.32	0.89	4.7
<<Min: 8.05 - 13.86	1% Min: Chalcopyrite>>										
13.86	16.42	OA Laminar or heavilly disseminated magnetite bearing massive sulphide									
			FMG								
13.86 - 16.42:	well developed MG laminations										
<<Min: 13.86 - 16.42	15% Min: Sphalerite>>		14.86	15.60	0.74	B00267456	0.83	93.2	1.01	1.14	9.28
<<Min: 13.86 - 16.42	50% Min: Pyrite>>		15.60	16.42	0.82	B00267457	1.62	169	1.29	3.05	10.9
<<Min: 13.86 - 16.42	20% Min: Magnetite>>	laminations									
<<Min: 13.86 - 16.42	3% Min: Galena>>										
<<Min: 13.86 - 16.42	3% Min: Chalcopyrite>>										
<<Struc: 14 - 15	dominant foliation>>										
16.42	18.10	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite									
			FG								
<<Min: 16.42 - 18.1	15% Min: Sphalerite>>		16.42	17.20	0.78	B00267458	1.3	91	0.21	1.14	12.6
<<Min: 16.42 - 18.1	55% Min: Pyrite>>										
<<Min: 16.42 - 18.1	5% Min: Galena>>	and patchy with ca - sil patches									
<<Min: 16.42 - 18.1	2% Min: Chalcopyrite>>										
18.10	18.58	OA Laminar or heavilly disseminated magnetite bearing massive sulphide									
			FMG								
18.1 - 18.58:	short, but well developed mg laminatio. Therefore broken out										
<<Min: 18.1 - 18.58	10% Min: Sphalerite>>										
<<Min: 18.1 - 18.58	60% Min: Pyrite>>										
<<Min: 18.1 - 18.58	15% Min: Magnetite>>	andas laminations									
<<Min: 18.1 - 18.58	3% Min: Galena>>										
<<Min: 18.1 - 18.58	2% Min: Chalcopyrite>>										
<<Alt: 18.48 - 19.87	Weak Calcite>>										

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
18.58	19.87	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite 18.58 - 19.87: CA-SI-agreggate overprint and re-crystalized coarse grained sp, cp , tet gl <<Min: 18.58 - 19.87 15% Min: Sphalerite>> <<Min: 18.58 - 19.87 55% Min: Pyrite>> <<Min: 18.58 - 19.87 5% Min: Galena>> <<Min: 18.58 - 19.87 2% Min: Chalcopyrite>>	18.58	19.87	1.29	B00267463	3.24	351	0.57	4.31	9.61
		FMG									
		19.87 25.40 RHYva Coarse grained to ash tuff 19.87 - 25.4: finely laminated in sections, coarser grained RHYv as well <<Min: 19.87 - 25.4 1% Min: Sphalerite>> <<Min: 19.87 - 25.4 5% Min: Pyrite>> <<Alt: 19.87 - 25.4 Strong Muscovite>> laminated between silica ash layers and pervasive in ground mass <<Struc: 20 - 24 dominant foliation>> <<Struc: 24.3 - 24.5 Weak-Moderate Fault>> gouge healed	19.87	21.00	1.13	B00267464	0.024	2.1	-0.01	0.02	0.15
		FG									
			21.00	22.50	1.50	B00267465	0.03	2.4	-0.01	-0.01	0.04
			22.50	24.00	1.50	B00267466	0.077	6	-0.01	0.04	0.05
			24.00	25.40	1.40	B00267467	0.482	37	0.01	0.27	0.51
		25.40 26.05 OI Heavilly disseminated sulphides in host schist 25.4 - 26.05: OI to OB mineralization but large masses of si - ca and recrystalized sulphide drop overall content to OI status <<Min: 25.4 - 26.05 5% Min: Sphalerite>> <<Min: 25.4 - 26.05 40% Min: Pyrite>> <<Min: 25.4 - 26.05 2% Min: Galena>> <<Alt: 25.4 - 26.05 Moderate Calcite>>	25.40	26.05	0.65	B00267468	3.59	381	0.76	2.52	5.42
		MG									
		26.05 26.70 RHYv Rhyolite volcanoclastic <<Min: 26.05 - 26.7 3% Min: Pyrite>> <<Min: 26.05 - 26.7 0.5% Min: Galena>> <<Alt: 26.05 - 26.7 Strong Muscovite>> <<Alt: 26.05 - 26.7 Moderate Calcite>>	26.05	26.70	0.65	B00267469	0.396	54.6	0.08	0.11	0.36

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
26.70	28.37	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite	26.70	27.53	0.83	B00267471	0.668	155	0.04	5.22	14.1
26.7 - 28.37: 27.53 - 27.72 OA; 27.97 - 28.23: muscovite gouge with remnant Qv/ca material											
<<Min: 26.7 - 28.37 10% Min: Sphalerite>>			27.53	28.37	0.84	B00267472	0.389	144	0.15	5.07	9.26
<<Min: 26.7 - 28.37 60% Min: Pyrite>>											
<<Min: 26.7 - 28.37 3% Min: Galena>>											
<<Min: 26.7 - 28.37 1% Min: Chalcopyrite>>											
<<Min: 27.53 - 27.72 10% Min: Magnetite>>											
28.37	29.26	OA Laminar or heavilly disseminated magnetite bearing massive sulphide	28.37	29.26	0.89	B00267473	0.4	80.2	0.13	1.79	5.51
<<Min: 28.37 - 29.26 5% Min: Sphalerite>>											
<<Min: 28.37 - 29.26 70% Min: Pyrite>>											
<<Min: 28.37 - 29.26 15% Min: Magnetite>> forms laminations											
<<Min: 28.37 - 29.26 4% Min: Galena>>											
<<Min: 28.37 - 29.26 3% Min: Chalcopyrite>>											
<<Struc: 29 - 30 dominant foliation>>											
29.26	30.42	RHYva Coarse grained to ash tuff	29.26	30.42	1.16	B00267474	0.027	5.8	-0.01	0.11	0.19
<<Alt: 29.26 - 30.42 Strong Muscovite>>											
<<Alt: 29.26 - 30.42 Strong Calcite>>											
<<Struc: 29.9 - 30.42 Moderate Fault>> healed gouge											
30.42	32.22	OA Laminar or heavilly disseminated magnetite bearing massive sulphide	30.42	31.32	0.90	B00267475	0.655	91	0.05	2.25	7.35
<<Min: 30.42 - 32.22 7% Min: Sphalerite>>			31.32	32.22	0.90	B00267476	0.518	103	0.13	1.65	6.77
<<Min: 30.42 - 32.22 70% Min: Pyrite>>											
<<Min: 30.42 - 32.22 10% Min: Magnetite>> forms laminations											
<<Min: 30.42 - 32.22 3% Min: Galena>>											
<<Min: 30.42 - 32.22 2% Min: Chalcopyrite>>											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
32.22	33.37	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite	32.22	33.37	1.15	B00267477	0.739	88.4	0.25	1.15	4.4
32.22 - 33.37: # 32.9 - 33.37, faulted with clay gouge and MXSX fault BX fragments. <<Min: 32.22 - 33.37 5% Min: Sphalerite>> <<Min: 32.22 - 33.37 70% Min: Pyrite>> <<Min: 32.22 - 33.37 2% Min: Galena>> <<Min: 32.22 - 33.37 0.5% Min: Chalcopyrite>> <<Alt: 32.9 - 34.84 Moderate Calcite>> <<Struc: 32.9 - 34.84 Moderate Fault>> gouge and flt bx frags of rhy and OB											
33.37	34.84	RHY undifferentiated rhyolite	33.37	35.31	1.94	B00267478	0.386	33.7	0.14	0.44	1.91
33.37 - 34.84: fault zone 4 <<Min: 33.37 - 34.84 2% Min: Pyrite>> <<Alt: 33.37 - 34.84 Moderate-Strong Muscovite>>											
34.84	35.31	OA Laminar or heavily disseminated magnetite bearing massive sulphide									
<<Min: 34.84 - 35.31 10% Min: Sphalerite>> <<Min: 34.84 - 35.31 60% Min: Pyrite>> <<Min: 34.84 - 35.31 5% Min: Magnetite>> <<Min: 34.84 - 35.31 2% Min: Galena>> <<Min: 34.84 - 35.31 1% Min: Chalcopyrite>>											
35.31	35.84	RHYva Coarse grained to ash tuff	35.31	36.28	0.97	B00267479	1.29	179	0.31	2	6.25
<<Min: 35.31 - 35.84 4% Min: Pyrite>> <<Alt: 35.31 - 35.84 Moderate-Strong Muscovite>> <<Alt: 35.31 - 35.84 Weak Calcite>>											
35.84	36.28	OB Wispy laminar, fine buckshot textured, massive sulphide with lesser magnetite									
35.84 - 36.28: both contacts with rhy have minor flt gouge <<Min: 35.84 - 36.28 15% Min: Sphalerite>> <<Min: 35.84 - 36.28 70% Min: Pyrite>>											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<<Min: 35.84 - 36.28 3% Min: Galena>> <<Min: 35.84 - 36.28 0.5% Min: Chalcopyrite>> 36.28 37.53 RHY undifferentiated rhyolite			36.28	37.53	1.25	B00267481	1.03	200	0.31	0.57	1.48
36.28 - 37.53: mu alt, flt gouge and OI, type material in flt <<Min: 36.28 - 36.7 25% Min: Pyrite>> <<Min: 36.7 - 40.2 1% Min: Pyrite>> <<Alt: 36.28 - 40.2 Moderate-Strong Muscovite>> <<Alt: 36.28 - 40.2 Moderate-Strong Calcite>> in MAFi flooded in RHY due to FLT? <<Vein: 36.7 - 36.8 100% Quartz-Albite 40 deg. >> white massive qv in flt area <<Struc: 36.28 - 38.8 Moderate-Strong Fault>> rubble and healed gouge 37.53 40.20 MAFi Mafic Intrusions (primarily footwall mafic intrusion)			37.53	38.80	1.27	B00267482	-0.005	0.5	-0.01	-0.01	0.01
37.53 - 40.2: highly bleached and mu alt by RHYi and flt influence <<Struc: 40 - 44 dominant foliation>> 40.20 53.02 RHYi Aphanitic Rhyolite (intrusion)			38.80	40.20	1.40	B00267483	-0.005	0.8	-0.01	-0.01	-0.01
<<Min: 40.2 - 53.02 2% Min: Pyrite>> <<Min: 40.2 - 53.02 0.5% Min: Pyrrhotite>> <<Alt: 40.2 - 53.02 Weak Muscovite>> patchy ser alt of rhyi <<Struc: 53 - 55 dominant foliation>> 53.02 55.90 MAFi Mafic Intrusions (primarily footwall mafic intrusion)			40.20	41.70	1.50	B00267484	-0.005	0.9	-0.01	-0.01	0.01
53.02 - 55.9: bleached + MU alt due to RHYi <<Min: 53.02 - 55.9 0.5% Min: Pyrite>> <<Min: 53.02 - 55.9 0.5% Min: Pyrrhotite>> <<Alt: 53.02 - 55.9 Moderate Muscovite>> <<Alt: 53.02 - 55.9 Moderate Calcite>> <<Struc: 55 - 59 dominant foliation>> 55.90 59.25 RHYi Aphanitic Rhyolite (intrusion)			41.70	43.20	1.50	B00267485	-0.005	0.7	-0.01	-0.01	-0.01
<<Min: 55.9 - 59.25 0.5% Min: Sphalerite>> as above <<Min: 55.9 - 59.25 2% Min: Pyrite>> hairline bands <<Alt: 57 - 59.25 Weak-Moderate Muscovite>>			43.20	44.70	1.50	B00267486	0.007	1.5	-0.01	-0.01	0.01
			44.70	46.20	1.50	B00267487	-0.005	0.6	-0.01	-0.01	0.08

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<p><<Struc: 59 - 61.5 Weak-Moderate Fault>> rubble gouge</p> <p>59.25 62.15 MAFi Mafic Intrusions (primarily footwall mafic intrusion)</p> <p>59.25 - 62.15: hard to recognize, bleached and mu altered</p> <p><<Alt: 59.25 - 61.5 Moderate-Strong Muscovite>> fault related?</p> <p><<Alt: 59.25 - 62.15 Moderate Calcite>></p> <p><<Alt: 61.5 - 62.15 Weak Muscovite>></p> <p>62.15 63.90 RHYi Aphanitic Rhyolite (intrusion)</p> <p><<Min: 62.15 - 63.9 1% Min: Sphalerite>> AS ABOVE</p> <p><<Min: 62.15 - 63.9 3% Min: Pyrite>> as above</p> <p>63.90 65.26 MAFi Mafic Intrusions (primarily footwall mafic intrusion)</p> <p>63.9 - 65.26: asabove</p> <p><<Min: 63.9 - 68.08 1% Min: Pyrite>> and dis</p> <p><<Alt: 63.9 - 65.26 Moderate Calcite>></p> <p><<Alt: 64 - 64.7 Moderate-Strong Silicification>> silicification by RHYi</p> <p><<Struc: 64 - 66 dominant foliation>></p> <p>65.26 68.08 RHYi Aphanitic Rhyolite (intrusion)</p> <p><<Struc: 68 - 70.5 dominant foliation>></p> <p>68.08 80.55 RHYv Rhyolite volcanoclastic</p> <p>68.08 - 80.55: possible 20 - 50cm intervals of bleached and altered MAFi</p> <p><<Min: 68.08 - 75.3 2% Min: Sphalerite>> as hairline bands and dis with py in bands.</p> <p><<Min: 68.08 - 75.3 5% Min: Pyrite>> dis within 5mm banded concentrations</p> <p><<Min: 76 - 78 0.05% Min: Sphalerite>> within py bands</p> <p><<Min: 76 - 78 3% Min: Pyrite>> dis in bands</p> <p><<Alt: 68.08 - 80.55 Weak-Moderate Muscovite>></p> <p><<Alt: 68.08 - 80.55 Moderate Calcite>></p> <p>80.55 88.60 RHYva Coarse grained to ash tuff</p> <p>80.55 - 88.6: patchy possible lapilli</p> <p><<Min: 80.55 - 84 2% Min: Pyrite>></p> <p><<Min: 80.55 - 84 4% Min: Pyrrhotite>> with mu stringers</p>											
			70.20	71.70	1.50	B00267488	0.064	5.1	-0.01	0.26	0.36
			71.70	73.20	1.50	B00267489	0.06	3.2	-0.01	0.12	0.13
			73.20	74.20	1.00	B00267491	0.034	1.9	-0.01	0.1	0.04

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<<Min: 80.55 - 84 0.01% Min: Galena>> <<Alt: 80.55 - 83.7 Strong Muscovite>> massive stringers greenish colour after chl? <<Alt: 80.55 - 83.7 Strong Calcite>> with sericite <<Alt: 80.55 - 83.7 Weak-Moderate Biotite>> margins of ca massess <<Alt: 84 - 88.6 Weak-Moderate Calcite>> <<Struc: 87 - 87.5 dominant foliation>>											
88.60	96.30	MAFi Mafic Intrusions (primarily footwall mafic intrusion)	95.00	96.00	1.00	B00267492	-0.005	3.6	-0.01	0.05	0.23
<<Min: 88.6 - 94 1% Min: Pyrite>> <<Min: 88.6 - 94 0.5% Min: Pyrrhotite>> <<Min: 95.2 - 95.4 3% Min: Sphalerite>> as below <<Min: 95.2 - 95.4 1% Min: Pyrite>> asbelow harline bands <<Alt: 88.6 - 96.3 Strong Calcite>> <<Alt: 93 - 96.3 Moderate Silicification>> <<Alt: 93 - 96.3 Weak Muscovite>>											
96.30	99.12	RHYv Rhyolite volcanoclastic									
<<Min: 96.3 - 99.12 1% Min: Pyrite>> <<Alt: 98 - 105 Weak Muscovite>> <<Struc: 97 - 102 dominant foliation>>											
99.12	105.00	MAFi Mafic Intrusions (primarily footwall mafic intrusion)	99.12	100.50	1.38	B00267493	-0.005	0.8	-0.01	-0.01	0.34
99.12 - 105: possible RHYi dyklet with intense Sil of Mafi @ 103.6 - 104.20											
<<Min: 99.12 - 102.5 3% Min: Sphalerite>> as above <<Min: 99.12 - 102.5 2% Min: Pyrite>> as above <<Min: 101.2 - 101.4 0.01% Min: Arsenopyrite>> <<Min: 103 - 105 3% Min: Sphalerite>> 1 - 4mm bandwith py and ca <<Min: 103 - 105 6% Min: Pyrite>> as above <<Min: 103.5 - 104 0.5% Min: Arsenopyrite>> <<Alt: 99.12 - 105 Moderate-Strong Calcite>> <<Alt: 103.5 - 104 Intense Silicification>> SI of mafic by RHYI fluids. Perhapsa core of 5cm of RHYi, contorted bands either pristine flow banding or 1005 SI replacement of contorted foliation in MAFi			100.50	102.00	1.50	B00267494	-0.005	0.4	-0.01	-0.01	0.65
			102.00	103.50	1.50	B00267495	-0.005	0.4	-0.01	-0.01	0.67
			103.50	105.00	1.50	B00267496	-0.005	0.5	-0.01	-0.01	1.59
End of Hole @ 105											