

GeoSpark Logger ~ Drill Log

Project: KZK **Hole Number:** K97-176

Prospect:	ABM	Hole Type:	DD	Survey Type:	RTK DGPS	Logged By:	Jerome de Pasquale	
Grid:	NAD83_Z9	Hole Diameter:	75.7	Survey By:	Challenger_Survey	Date Logging Start:	4/22/2016	
UTM Easting	415114.765	Core Size:	NQ	Azimuth:	180	Date Logging Complete:	4/24/2016	
UTM Northing:	6815802.226	Casing Pulled?:		Dip:	-86	Drill Company:		
UTM Elev. (m):	1390.607	Casing Depth (m):		Length (m):	364.8	Drill Rig:		
Local Easting:	5110	Stored?:	Yes	Claims Title		Drill Started:		
Local Northing:	5800	Cemented?:		Core Storage Loc.:	KZK Camp	Drill Completed:		
Local Elev. (m):	1390			Hole Completed?:		Purpose:	Exploration	
Comments:							Parent Hole:	

Downhole Surveys:

Depth (m)	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Survey Type	Survey By	Survey Date	Mag Field	Accept Values?	Comments
0	-86	180		180	SS				<input checked="" type="checkbox"/>	
20	-86	177		177	SS				<input checked="" type="checkbox"/>	
84	-83	182		182	SS				<input checked="" type="checkbox"/>	
143	-81	183		183	SS				<input checked="" type="checkbox"/>	
203	-80	183		183	SS				<input checked="" type="checkbox"/>	
273	-79	196		196	SS				<input checked="" type="checkbox"/>	
326	-79	195		195	SS				<input checked="" type="checkbox"/>	
334	-79	184		184	SS				<input checked="" type="checkbox"/>	
364	-78	194		194	SS				<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	12.40	OVBN Overburden									
12.40	16.65	MDS Carbonaceous Mudstone & Tuffaceous Mudstone									
12.4 - 16.65: Strongly calcareous. Wavy veining. Thin shistosity. PO clots in veining. <<Min: 12.4 - 21.96 1% Min: Pyrrhotite>> And in foliation. <<Min: 12.4 - 117.92 0.1% Min: Pyrite>> <<Alt: 12.4 - 21.96 Strong Calcite>> 40 <<Alt: 12.4 - 52 Moderate Ankerite>> Lapilli. 10											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
16.65	17.58	MAFt Mafic Volcaniclastics 16.65 - 17.58: QZ/CA veins. Fine grain. Oxidized at upper contact. <<Vein: 16.65 - 17.85 Quartz>> QZ/CA crosscutting MAFt. PY/PO									
17.58	21.96	MDS Carbonaceous Mudstone & Tuffaceous Mudstone 17.58 - 21.96: Locally mixed with MAFt. Large discordant QZ vein. Wavy CA veining, crenulated. Thin foliation. Possibly hematite veinlets. <<Vein: 19.5 - 19.84 Quartz>> Large QZ/CA irregular vein.									
21.96	26.11	RHYv Rhyolite volcaniclastic 21.96 - 26.11: Locally lapilitic. QZ vein. Lapilli altered AK. From 25.28 to 26.10, Ribboned QZ vein with oxidized sulfide surrounded by solve light grey material, possibly MAFt xenolith. <<Min: 21.96 - 117.95 0.5% Min: Pyrrhotite>> Elongated, foliation oriented. <<Alt: 21.96 - 38.12 Weak-Moderate Calcite>> and veins. 2 <<Alt: 21.96 - 57.7 Weak-Moderate Muscovite>>									
26.11	28.70	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 26.11 - 28.7: Possibly intermediate composition. QZ/CA veinlet. Lots of BI. <<Alt: 26.11 - 30.45 Moderate Chlorite>> <<Alt: 26.11 - 30.45 Strong Biotite>>									
28.70	29.41	RHYvl Lapilli tuff 28.7 - 29.41: Could be locally RHYc curdy.									
29.41	30.45	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 29.41 - 30.45: Brownish color. No CL. Few CA veins.									
30.45	31.92	RHY undifferentiated rhyolite 30.45 - 31.92: Could be locally RHYc. But probably large strained lapilli highly concentrated. Kind of repetitive of lapilli to ash sequences. AK lapilli.									
31.92	38.12	RHYv Rhyolite volcaniclastic 31.92 - 38.12: some flow like texture but probably strained lapilli accumulated.									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
38.12	41.31	MAFi Mafic Intrusions (primarily footwall mafic intrusion)									
38.12 - 41.31: Moderate CL altered. AK phenoblasts. BI at contacts.											
<<Alt: 38.12 - 41.31 Moderate-Strong Chlorite>>											
<<Alt: 38.12 - 41.31 Moderate-Strong Calcite>> 30											
<<Alt: 38.12 - 41.31 Weak-Moderate Biotite>>											
41.31	43.46	RHYva Coarse grained to ash tuff									
41.31 - 43.46: Few lapilli altered AK.											
<<Alt: 41.31 - 92.4 Weak Calcite>> 2											
43.46	45.56	RHYva Coarse grained to ash tuff									
43.46 - 45.56: Fine grain. Oxidation and limonite bands (might be weathering).											
45.56	48.37	RHYva Coarse grained to ash tuff									
48.37	50.04	RHYvi Lapilli tuff									
50.04	52.00	RHYva Coarse grained to ash tuff									
52.00	54.34	RHYvi Lapilli tuff									
<<Alt: 52 - 84.52 Moderate-Strong Ankerite>> Lapilli. 20											
54.34	55.20	MAFi Mafic Intrusions (primarily footwall mafic intrusion)									
54.34 - 55.2: Strongly altered by crosscutting QZ vein associated with PY. Chill margins. Oxidation. CA in matrix.											
<<Vein: 54.55 - 54.86 Quartz>> QZ vein crosscutting probably mafic dike. PY. Near breccia texture. Rusty aspect.											
55.20	56.90	RHYvi Lapilli tuff									
<<Struc: 56 - 58.4 Strong Fault>> Gouge, core loss.											
56.90	58.40	FLZ Fault Zone									
56.9 - 58.4: Fault gouge, missing core.											
<<Alt: 57.7 - 71.5 Moderate Muscovite>> Could be original.											
58.40	59.40	MAFi Mafic Intrusions (primarily footwall mafic intrusion)									
58.4 - 59.4: Altered CA.											
<<Struc: 58.4 - 67 Weak Fault>> Fractured, minor fault, gouge up to 10 cm wide.											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
59.40	60.70	RHYvl Lapilli tuff 59.4 - 60.7: QE eyes. Possibly lightly carbonaceous.									
60.70	84.52	RHYvl Lapilli tuff 60.7 - 84.52: Lapilli altered AK. <<Alt: 71.5 - 84.1 Moderate-Strong Muscovite>> Could be original. <<Struc: 73 - 77 Moderate-Strong Fault>> Multiple narrow fault, gouge from 73.70 to 74.10. <<Struc: 77 - 83.7 Moderate Fault>> Multiple minor fault, fractured.									
84.52	87.54	RHYva Coarse grained to ash tuff <<Alt: 84.52 - 122.17 Moderate Ankerite>> Lapilli. 10									
87.54	88.53	RHYvl Lapilli tuff 87.54 - 88.53: BI/CL lapilli. CA altered.									
88.53	92.40	RHYva Coarse grained to ash tuff 88.53 - 92.4: Weakly CL altered.									
92.40	96.51	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 92.4 - 96.51: Strongly altered CL/CA. QZ/CA veins. <<Alt: 92.4 - 96.51 Strong Chlorite>> <<Alt: 92.4 - 96.51 Intense Calcite>> 50 <<Vein: 93.6 - 96.51 Quartz-Carbonate>> QZ/CA veins, 3 per metre, 5 cm wide.									
96.51	103.48	RHYvl Lapilli tuff 96.51 - 103.48: Lapilli altered AK. Locally weak CL alteration. From 103.24 to 103.48, coarse grain, sandy texture. <<Alt: 96.51 - 110.15 Weak Chlorite>> <<Alt: 96.51 - 111.78 Moderate Calcite>> 5 <<Alt: 98.61 - 101.7 Moderate Biotite>> <<Alt: 103.24 - 107.5 Moderate Biotite>>									
103.48	110.60	RHYvl Lapilli tuff 103.48 - 110.6: BI/CL lapilli. Three mafic dikes, 30 cm wide each, CA altered, surrounded by silica bands. CA altered.									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
110.60	111.78	RHYvl Lapilli tuff 110.6 - 111.78: Lapilli altered AK.									
111.78	114.36	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 111.78 - 114.36: CA bands and CA in matrix. Strong CL alteration. <<Alt: 111.78 - 114.36 Strong Chlorite>> <<Alt: 111.78 - 114.36 Strong Calcite>> 40									
114.36	117.92	RHYvl Lapilli tuff 114.36 - 117.92: Lapilli altered AK. Fractured, 30 cm of consolidated gouge. MU alteration. <<Alt: 114.5 - 117.9 Moderate Calcite>> CA 5 to 10 when no AK (altered lapilli). <<Alt: 114.68 - 115.9 Moderate Muscovite>> Could be original. <<Alt: 115.9 - 117.9 Moderate-Strong Muscovite>> Could be original. <<Alt: 117.9 - 132.16 Moderate Muscovite>> Could be original. <<Alt: 117.9 - 364.8 Moderate Calcite>> Calcite is associated with RHYvl containing BI/CL/QZ lapilli. See lithology. About 15 percent of CA in those units. Up to 30 percent in the mafic dikes. <<Struc: 115.9 - 117.3 Weak-Moderate Fault>> Fractured, minor fault.									
117.92	122.92	RHYvl Lapilli tuff 117.92 - 122.92: BI/CL lapilli. CA altered. <<Min: 117.95 - 136.6 0.5% Min: Pyrite>> Locally replacing BI. <<Min: 117.95 - 136.6 1% Min: Pyrrhotite>> Elongated, foliation oriented. <<Alt: 122.17 - 141.51 Moderate-Strong Ankerite>> Lapilli. 15 <<Alt: 122.17 - 364.8 Weak Chlorite>> In lapilli when lithology is logged as RHYvl (BCQlpl). Few CL bands in RHYvl, lapilli AK altered. <<Alt: 122.17 - 364.8 Moderate Ankerite>> Ankerite is found as replacement in lapilli. About 10 percent of Ankerite in the unit RHYvl.									
122.92	130.51	RHYvl Lapilli tuff 122.92 - 130.51: Lapilli altered AK. <<Struc: 123.14 - 123.8 Moderate-Strong Fault>> Core must loss. Fault gouge.									
130.51	131.72	RHYvl Lapilli tuff 130.51 - 131.72: BI/CL lapilli. CA altered.									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
131.72	141.51	RHYvl Lapilli tuff 131.72 - 141.51: Lapilli altered AK. MU alteration. <<Min: 136.6 - 136.7 1% Min: Sphalerite>> QZ vein, sulfide assemblage. <<Min: 136.6 - 136.7 3% Min: Pyrite>> QZ vein, sulfide assemblage. <<Min: 136.6 - 136.7 1% Min: Pyrrhotite>> QZ vein, sulfide assemblage. <<Min: 136.6 - 136.7 5% Min: Galena>> QZ vein, sulfide assemblage. <<Min: 136.6 - 136.7 2% Min: Arsenopyrite>> If ASPY, could be silvery PY. Maybe few CP in this vein. <<Min: 136.7 - 166.4 0.1% Min: Pyrite>> <<Min: 136.7 - 166.4 2% Min: Pyrrhotite>> <<Alt: 132.16 - 141.41 Moderate-Strong Muscovite>> Could be original. <<Vein: 136.5 - 136.7 Quartz-Carbonate>> QZ/CA vein mineralized PY/GL/SP possibly AS/CP. <<Struc: 133.5 - 141.51 Weak-Moderate Fault>> Fractured, minor fault.									
141.51	149.50	RHYvl Lapilli tuff 141.51 - 149.5: BI/CL lapilli. CA altered. <<Alt: 141.51 - 145.4 Moderate Muscovite>> Could be original. <<Alt: 141.51 - 149.9 Weak Ankerite>> Lapilli. 2 <<Alt: 145.4 - 185 Weak-Moderate Muscovite>> <<Vein: 148.9 - 149.02 Quartz-Tourmaline>> QZ/TO <<Struc: 144.9 - 145.4 Weak Fault>> Fractured, minor.									
149.50	150.47	RHYvl Lapilli tuff 149.5 - 150.47: Lapilli altered AK.									
150.47	152.93	RHYvl Lapilli tuff 150.47 - 152.93: BI/CL lapilli. CA altered.									
152.93	155.39	RHYvl Lapilli tuff 152.93 - 155.39: Lapilli altered AK.									
155.39	158.12	RHYvl Lapilli tuff 155.39 - 158.12: Dominantly coarse lapilli altered CL. CA altered.									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
158.12	158.32	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 158.12 - 158.32: CA/BI/CL.									
158.32	160.10	RHYvl Lapilli tuff 158.32 - 160.1: CA altered.									
160.10	160.32	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 160.1 - 160.32: CA/BI/CL.									
160.32	163.75	RHYvl Lapilli tuff 160.32 - 163.75: Lapilli altered AK.									
163.75	166.53	RHYvl Lapilli tuff 163.75 - 166.53: Large lapilli. CA altered. <<Min: 166.4 - 180.8 1% Min: Pyrite>> <<Min: 166.4 - 180.8 3% Min: Pyrrhotite>>									
166.53	167.78	RHYvl Lapilli tuff 166.53 - 167.78: Lapilli altered AK.									
167.78	170.36	RHYvl Lapilli tuff 167.78 - 170.36: Banded MU. Late MS alteration, secondary foliation. CA altered.									
170.36	176.36	RHYvl Lapilli tuff 170.36 - 176.36: Lapilli altered AK.									
176.36	178.86	RHYvl Lapilli tuff 176.36 - 178.86: CA altered.									
178.86	180.80	RHYvl Lapilli tuff 178.86 - 180.8: Lapilli altered AK. <<Struc: 179.75 - 180.5 Weak Fault>> Broken zone, minor gouge.									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
180.80	187.81	RHYvl Lapilli tuff 180.8 - 187.81: CA altered. <<Min: 180.8 - 203.3 0.5% Min: Pyrrhotite>> <<Min: 180.8 - 227.07 0.5% Min: Pyrite>> <<Alt: 185 - 198.88 Moderate Muscovite>> Could be original.									
187.81	194.20	RHY undifferentiated rhyolite 187.81 - 194.2: Flow banded. Dacitic composition.									
194.20	200.04	RHY undifferentiated rhyolite 194.2 - 200.04: Intermediate composition. Ribboned blue QZ, QZ vein creating local alteration. Possibly peperitic texture. CA/sulfide. <<Vein: 194.2 - 198.88 Quartz>> Multiple QZ veins associated with CA, TO and PO/PY. Limonite/oxidation halo.									
200.04	205.79	RHYcw Curdy textured-flow banded (flows, subvolcanics) 200.04 - 205.79: Curdy texture. <<Min: 203.3 - 215.7 1% Min: Pyrrhotite>>									
205.79	210.61	RHYcw Curdy textured-flow banded (flows, subvolcanics) 205.79 - 210.61: Qz veins, TO/PY. <<Alt: 206.79 - 212.84 Moderate-Strong Muscovite>> Could be original. <<Vein: 206.79 - 212.34 Quartz>> Multiple QZ/CA veins. One ribboned, cherty like, wavy vein. TO/sulfide associated. Limonite/oxidation.									
210.61	210.73	CHT Chert 210.61 - 210.73: Not chert but very similar. Ribboned blue/translucent QZ, folded, crosscutting RHYcw. Logged as chert in case it could be use as a stratigraphic marker.									
210.73	212.34	RHY undifferentiated rhyolite 210.73 - 212.34: Crosscut by large QZ veins.									
212.34	219.15	RHYcw Curdy textured-flow banded (flows, subvolcanics) 212.34 - 219.15: Large wavy/crenulated QZ band									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<p><<Min: 215.7 - 250 0.1% Min: Pyrrhotite>> In QZ clots and discontinuous veins. <<Alt: 215.55 - 222.35 Moderate Muscovite>> Could be original.</p> <p>219.15 219.33 CHT Chert</p> <p>219.15 - 219.33: Not chert but very similar. Ribboned blue/translucent QZ, folded, crosscutting RHYcw. Logged as chert in case it could be use as a stratigraphic marker.</p> <p><<Vein: 219.15 - 219.44 Quartz>> Ribonned, cherty like blue QZ veins.</p> <p>219.33 245.00 RHYcw Curdy textured-flow banded (flows, subvolcanics)</p> <p>219.33 - 245: Curdy to flow banded, locally pseudo fragmental.</p> <p><<Min: 227.07 - 245 1% Min: Pyrite>> <<Alt: 222.35 - 223.8 Moderate-Strong Muscovite>> Could be original. <<Alt: 223.8 - 245 Moderate Muscovite>> Could be original. <<Vein: 221.85 - 222.2 Quartz>> QZ/TO/CA veins, limonite. <<Struc: 222.2 - 222.4 Weak Fault>> Broken zone, minor gouge. <<Struc: 241.8 - 242 Weak Fault>> Gouge over 10 cm.</p> <p>245.00 246.30 RHY undifferentiated rhyolite</p> <p>245 - 246.3: Transition with intermediate composition (dacitic?).</p> <p><<Min: 245 - 300 0.1% Min: Pyrite>></p> <p>246.30 250.79 RHYvl Lapilli tuff</p> <p>246.3 - 250.79: CA altered. From 247.40 to 250.00, wavy QZ vein and flow banded texture.</p> <p><<Min: 250 - 255.8 3% Min: Pyrrhotite>></p> <p>250.79 258.00 RHYvl Lapilli tuff</p> <p>250.79 - 258: Lapilli altered AK.</p> <p><<Min: 255.8 - 262.78 2% Min: Pyrrhotite>></p> <p>258.00 259.22 MAFi Mafic Intrusions (primarily footwall mafic intrusion)</p> <p>258 - 259.22: CA rich. Ribboned. Heterogeneous texture. Could be sedimentary unit but very sharp CA boundary with surrounded units.</p> <p>259.22 271.75 RHYvl Lapilli tuff</p> <p>259.22 - 271.75: CA altered.</p>											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<p><<Min: 262.78 - 315.8 0.1% Min: Pyrrhotite>></p> <p>271.75 275.89 RHYvl Lapilli tuff 271.75 - 275.89: Lapilli altered AK.</p> <p>275.89 277.23 RHY undifferentiated rhyolite 275.89 - 277.23: Dark color. Lapillitic texture obscured. QZ/BI rich, few CA.</p> <p>277.23 282.95 RHYvl Lapilli tuff 277.23 - 282.95: CA altered.</p> <p><<Vein: 280.8 - 280.95 Quartz-Tourmaline 25 deg. >> TO/QZ.</p> <p>282.95 284.95 MAFi Mafic Intrusions (primarily footwall mafic intrusion) 282.95 - 284.95: BI/CL/CA. Sharpe CA change at contact.</p> <p>284.95 288.77 RHYvl Lapilli tuff 284.95 - 288.77: CA altered.</p> <p><<Vein: 286.55 - 286.6 Tourmaline>> TO/QZ.</p> <p>288.77 289.30 RHYvl Lapilli tuff 288.77 - 289.3: Lapilli altered AK.</p> <p>289.30 302.17 RHYvl Lapilli tuff 289.3 - 302.17: CA altered.</p> <p>302.17 302.67 MAFi Mafic Intrusions (primarily footwall mafic intrusion) 302.17 - 302.67: CA/BI.</p> <p>302.67 306.70 RHYvl Lapilli tuff 302.67 - 306.7: CA altered.</p> <p>306.70 307.52 MAFi Mafic Intrusions (primarily footwall mafic intrusion) 306.7 - 307.52: CA/BI.</p>											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
307.52	315.80	RHYvl Lapilli tuff 307.52 - 315.8: QZ/TO veins. Maybe narrow mafic dike from 315.42 to 315.80 (chlorite bands and speck of black mineral, amphibole or tourmaline). <<Vein: 308.38 - 308.4 Tourmaline 30 deg. >> TO. <<Vein: 310.81 - 311.49 Quartz-Tourmaline 20 deg. >> QZ/TO., few PY. Almost brecciated.									
315.80	323.54	RHYvl Lapilli tuff 315.8 - 323.54: Lapilli altered AK. <<Min: 315.8 - 330.05 0.5% Min: Pyrrhotite>> <<Alt: 317.7 - 319.58 Moderate Muscovite>> <<Struc: 318.4 - 319.48 Moderate Fault>> Up to 10 cm of gouge, fractured.									
323.54	326.22	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 323.54 - 326.22: CL/AK banded, speck of black mineral (amphibole or tourmaline).									
326.22	333.94	RHYvl Lapilli tuff 326.22 - 333.94: Lapilli altered AK. <<Min: 330.05 - 333.94 2% Min: Pyrrhotite>>									
333.94	338.00	RHYva Coarse grained to ash tuff 333.94 - 338: Medium grain lapilli altered AK. <<Min: 333.94 - 338 0.1% Min: Pyrrhotite>> <<Alt: 337.7 - 344.93 Moderate Muscovite>> <<Struc: 336.15 - 344.93 Weak >> Fractured zone. Rare gouge (1 to 3 cm wide).									
338.00	343.90	RHYvl Lapilli tuff 338 - 343.9: Lapilli altered AK. <<Min: 338 - 364.8 1% Min: Pyrrhotite>>									
343.90	344.40	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 343.9 - 344.4: CL/AK banded. Speck of black mineral.									
344.40	348.71	RHYvl Lapilli tuff 344.4 - 348.71: Lapilli altered AK.									

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
348.71	349.51	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 348.71 - 349.51: CL/AK banded. Speck of black mineral. Large chill margin at lower contact.									
349.51	361.91	RHYvl Lapilli tuff 349.51 - 361.91: Medium grain lapilli, ash. <<Min: 350.1 - 364.8 0.5% Min: Pyrite>> <<Alt: 353.45 - 355.35 Moderate Muscovite>> <<Vein: 349.9 - 350.1 Quartz>> QZ vein. <<Struc: 353.45 - 355.55 Weak Fault>> Fracture bzone. Rare goue (1 to 3 cm wide).									
361.91	362.76	MAFi Mafic Intrusions (primarily footwall mafic intrusion) 361.91 - 362.76: CL.									
362.76	364.80	RHYva Coarse grained to ash tuff 362.76 - 364.8: Fine to medium grain lapilli. E.O.H.									
End of Hole @ 364.8											