

GeoSpark Logger ~ Drill Log

Project: KZK **Hole Number:** K16-356

Prospect:	Krakatoa	Hole Type:	DD	Survey Type:	APS-LiDAR	Logged By:	Jerome de Pasquale
Grid:	NAD83_Z9	Hole Diameter:	96	Survey By:	Jerome de Pasquale	Date Logging Start:	5/1/2016
UTM Easting:	415209.6	Core Size:	HQ3	Azimuth:	212.36	Date Logging Complete:	6/1/2016
UTM Northing:	6815284	Casing Pulled?:	Yes	Dip:	-72	Drill Company:	Hytech
UTM Elev. (m):	1425	Casing Depth (m):	12	Length (m):	19	Drill Rig:	Tech 5000
Local Easting:		Stored?:	Yes	Claims Title:		Drill Started:	5/30/2016
Local Northing:		Cemented?:	Yes	Core Storage Loc.:	KZK Camp	Drill Completed:	5/31/2016
Local Elev. (m):				Hole Completed?:	Abandoned	Purpose:	Resource Definition
Comments:						Parent Hole:	

K16-356 was collared to test down-dip inferred portions of Krakatoa upper lens and explore potential of down-dip Krakatoa main lens. The lithology consists in graphitic calcareous mudstone and mafic ash tuff interlayered in the Wind Lake formation. The hole was abandoned due to unacceptable deviation at low depth, realigned and restarted as K15-357.

Downhole Surveys:

Depth (m)	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Survey Type	Survey By	Survey Date	Mag Field	Accept Values?	Comments
0	-72	210.96	1.4	212.36	APS	Jerome de Pasquale	5/30/2016		<input checked="" type="checkbox"/>	Rig aligned to true north (measured azimuth). Grid convergence of 1.4 deg applied to correct to UTM azimuth.
18	-70.7	198.7	22.1	220.8	ReflexEZS	Hytech	5/31/2016	5927	<input checked="" type="checkbox"/>	Measured azimuth relative to magnetic north. Grid declination of 22.1 deg applied to correct to UTM azimuth.
19	-70.6	197.7	22.1	219.8	ReflexEZS	Hytech	5/31/2016	5829	<input checked="" type="checkbox"/>	Survey redo for confirmation.

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
0.00	12.00	OVBN Overburden									
12.00	14.50	MAFt Mafic Volcaniclastics									FMG
12 - 14.5: Fine grain, light green, homogeneous, carbonaceous mafic tuff.											
<<Alt: 12 - 19 Moderate-Strong Calcite>> And pervasive in mafic tuff units.											
14.50	15.50	MDS Carbonaceous Mudstone & Tuffaceous Mudstone									FG
14.5 - 15.5: Blue/black graphitic carbonaceous mudstone, crenulated foliation, sharp upper and lower contacts.											
<<Min: 14.5 - 19 0.1% Min: Pyrite>>											
15.50	15.90	MAFt Mafic Volcaniclastics									
15.5 - 15.9: Light green, CA veining, fine grain mafic ash tuff.											

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15.90	19.00	MDS Carbonaceous Mudstone & Tuffaceous Mudstone									
<p>15.9 - 19: Blue/black graphitic carbonaceous mudstone, crenulated foliation, sharp upper and lower contacts. Highly fractured. E.O.H.</p> <p>End of Hole @ 19</p>											