

## GeoSpark Logger ~ Drill Log

**Project: KZK                      Hole Number: K16-414W1**

Prospect: Sebesi	Hole Type: DD	Survey Type: PLND-LiDAR	Logged By: Roger Hulstein
Grid: NAD83_Z9	Hole Diameter: 96	Survey By: Roger Hulstein	Date Logging Start: 8/26/2016
UTM Easting: 415800	Core Size: HQ3	Azimuth: 245	Date Logging Complete: 8/26/2016
UTM Northing: 6815170	Casing Pulled?: Yes	Dip: -65	Drill Company: New Age
UTM Elev. (m): 1595	Casing Depth (m): 4.5	Length (m): 285	Drill Rig: Zinex A5
Local Easting:	Stored?: Yes	Claims Title:	Drill Started: 8/21/2016
Local Northing:	Cemented?: Yes	Core Storage Loc.: KZK Camp	Drill Completed: 8/23/2016
Local Elev. (m):		Hole Completed?: Abandoned	Purpose: Exploration
Comments:			Parent Hole:

K16-414W1 is a wedge off K16-414 which was abandoned due to excessive deviation. K16-414W1 was abandoned at 285.00m as the deviation remained excessive. Wedge drill hole (and drill core) starts at 266.50m from parent hole K16-414.

**Downhole Surveys:**

Depth (m)	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Survey Type	Survey By	Survey Date	Mag Field	Accept Values?	Comments
0	-65	243.6	1.4	245	TN14	Roger Hulstein	8/15/2016		<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
15	-64.6	221.3	22.1	243.4	ReflexEZS	New Age	8/15/2016	5827	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
42	-65.8	222.7	22.1	244.8	ReflexEZS	New Age	8/16/2016	5750	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
69	-66.4	220.1	22.1	242.2	ReflexEZS	New Age	8/16/2016	5790	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
93	-66.5	218.6	22.1	240.7	ReflexEZS	New Age	8/16/2016	5783	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
114	-66.9	218	22.1	240.1	ReflexEZS	New Age	8/17/2016	5735	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
144	-67.5	217.8	22.1	239.9	ReflexEZS	New Age	8/17/2016	5808	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
171	-67.7	217.3	22.1	239.4	ReflexEZS	New Age	8/18/2016	5796	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
192	-68	216.1	22.1	238.2	ReflexEZS	New Age	8/18/2016	5791	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
216	-68.5	215.4	22.1	237.5	ReflexEZS	New Age	8/18/2016	5797	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
243	-68.7	214.5	22.1	236.6	ReflexEZS	New Age	8/19/2016	5790	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log
266.5	-69.7	213.4	22.1	235.5	ReflexEZS	New Age	8/19/2016	5775	<input checked="" type="checkbox"/>	From parent hole K16-414 drill log, extrapolated from measurement at 267.00.
279	-70.1	208.1	22.1	230.2	ReflexEZS	New Age	8/23/2016	5761	<input checked="" type="checkbox"/>	
285	-70.1	207.8	22.1	229.9	ReflexEZS	New Age	8/23/2016	5780	<input checked="" type="checkbox"/>	

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<b>266.50</b>	<b>272.81</b>	<b>RHYvl Lapilli tuff</b>									
266.5 - 272.81: very weak remnant BCQlpl											

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<p>&lt;&lt;Min: 266.5 - 272.81 1% Min: Pyrite&gt;&gt;            &lt;&lt;Alt: 266.5 - 270 Weak Calcite&gt;&gt;            &lt;&lt;Alt: 270 - 272.81 Weak-Moderate Calcite&gt;&gt;            &lt;&lt;Vein: 266.75 - 267.25 15% Quartz-Tourmaline 15 deg. &gt;&gt;            &lt;&lt;Vein: 271.93 - 272.15 100% Quartz-Chlorite-Carbonate 65 deg. &gt;&gt;            &lt;&lt;Struc: 266.5 - 267.83 Moderate Fault&gt;&gt; broken core, rubble            &lt;&lt;Struc: 268.9 - 269.05 Moderate-Strong Fault&gt;&gt; gouge            &lt;&lt;Struc: 269.95 - 270.2 Moderate-Strong Fault&gt;&gt; broken crushed core,</p> <p><b>272.81 275.87 FLZ Fault Zone</b>            272.81 - 275.87: sheared , crushed, mino clay gouge</p> <p>&lt;&lt;Min: 272.81 - 275.87 1% Min: Pyrite&gt;&gt;            &lt;&lt;Alt: 272.81 - 275.87 Weak Calcite&gt;&gt; calcite in clasts            &lt;&lt;Struc: 272.81 - 275.87 Strong Fault&gt;&gt; sheared, clay gouge, 30-65 degree shears</p> <p><b>275.87 281.55 RHYvi Lapilli tuff</b>            275.87 - 281.55: disrupted by shearing - faulting</p> <p>&lt;&lt;Min: 275.87 - 280.62 1% Min: Pyrite&gt;&gt;            &lt;&lt;Min: 280.63 - 280.73 10% Min: Pyrite&gt;&gt;            &lt;&lt;Min: 280.73 - 285 1% Min: Pyrite&gt;&gt;            &lt;&lt;Alt: 275.87 - 278 Weak-Moderate Calcite&gt;&gt;            &lt;&lt;Alt: 278 - 285 Trace Cordierite&gt;&gt;            &lt;&lt;Vein: 278.7 - 278.8 80% Quartz-Carbonate 60 deg. &gt;&gt;            &lt;&lt;Struc: 275.87 - 279.2 Weak-Moderate Fault&gt;&gt; sections of broken core, minor gouge zones            &lt;&lt;Struc: 279.9 - 280.2 Weak Fault&gt;&gt; broken core            &lt;&lt;Struc: 280.05 - 280.1 Strong Fault&gt;&gt; gouge</p> <p><b>281.55 283.00 FLZ Fault Zone</b>            281.55 - 283: kaolinized in part</p> <p>&lt;&lt;Struc: 281.55 - 283 Strong Fault&gt;&gt; gouge, kaolin, broken and crushed core</p> <p><b>283.00 285.00 RHYvi Lapilli tuff</b>            &lt;&lt;Struc: 283.7 - 283.8 Strong Fault&gt;&gt; gouge</p>											



# GeoSpark Logger ~ Drill Log

**Project:**

**KZK**

**Hole Number:**

**K16-414W1**

From (m)	To (m)	Rocktype & Description	From (m)	To (m)	Width	Sample	Au ppm	Ag ppm	Cu %	Pb %	Zn %
<b>End of Hole @ 285</b>											