GeoSpark: Drill Hole Report

Project: FWZ

Hole: EZ18-005

Prospect:	End Zone	**Survey Type:**	DGPS	**Logged By:**	S. Bartlett	**Hole Type:**	DDH
UTM Grid:	NAD83_09	**Survey By:**	C.Allessandrini	**Date Started:**	2018-08-29	**Hole Diameter:**	
UTM East:	432959.385	**Date Surveyed:**	2018-09-08	**Date Completed:**	2018-09-05	**Core Size:**	HQ3
UTM North:	7005009.264	**Survey Accuracy:**		**Drill Company:**	New Age	**Casing Pulled?:**	☐
UTM Elevation (m):	1389.081	**Grid Convergence:**	-1.19	**Drill Rig:**		**Casing Depth (m):**	5.17
Local Grid:		**Azimuth:**		**Drill Started:**		**Reduced (m):**	
Local East:		**Dip:**	-50	**Drill Completed:**		**Reduceed Size:**	
Local North:		**Length (m):**	309	**Approved By:**		**Oriented?:**	☐
Local Elevation (m):		**Comments:**				**Geotech?:**	☐
Hole Status:	Completed						
Hole Purpose:							

Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
0	GYRO	C.Allessandrini	2018-09-04	-50.43	213				☑	
10	GYRO	SEB	2018-09-04	-50.19	214.01				☑	
20	GYRO	SEB	2018-09-04	-49.9	214.44				☑	
30	GYRO	SEB	2018-09-04	-49.66	214.12				☑	
40	GYRO	SEB	2018-09-04	-49.44	213.44				☑	
50	GYRO	SEB	2018-09-04	-49.06	213.23				☑	
60	GYRO	SEB	2018-09-04	-48.6	213.37				☑	
70	GYRO	SEB	2018-09-04	-48.19	212.59				☑	
80	GYRO	SEB	2018-09-04	-47.87	213.51				☑	
90	GYRO	SEB	2018-09-04	-47.24	212.28				☑	

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Depth (m)	Survey Method	Survey By	Date Surveyed	Dip	Measured Azimuth	Correction Factor	Corrected Azimuth	Mag. Field	Accept Values?	Comments
100	GYRO	SEB	2018-09-04	-47.16	213.1				☑	
110	GYRO	SEB	2018-09-04	-47.04	212.24				☑	
120	GYRO	SEB	2018-09-04	-46.91	212.94				☑	
130	GYRO	SEB	2018-09-04	-46.68	212.65				☑	
140	GYRO	SEB	2018-09-04	-46.64	213.09				☑	
150	GYRO	SEB	2018-09-04	-46.63	213.39				☑	
160	GYRO	SEB	2018-09-04	-46.53	213.43				☑	
170	GYRO	SEB	2018-09-04	-46.55	213.4				☑	
180	GYRO	SEB	2018-09-04	-46.4	213.84				☑	
190	GYRO	SEB	2018-09-04	-46.2	212.5				☑	
200	GYRO	SEB	2018-09-04	-46.05	214.04				☑	
210	GYRO	SEB	2018-09-04	-46.05	213.66				☑	
220	GYRO	SEB	2018-09-04	-46.1	213.4				☑	
230	GYRO	SEB	2018-09-04	-45.87	214.55				☑	
240	GYRO	SEB	2018-09-04	-45.8	214.98				☑	
250	GYRO	SEB	2018-09-04	-45.61	214.64				☑	
260	GYRO	SEB	2018-09-04	-45.5	214.89				☑	
270	GYRO	SEB	2018-09-04	-45.51	214.36				☑	
280	GYRO	SEB	2018-09-04	-45.52	214.95				☑	

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From (m)	To (m)	Rock Type & Description
0.00	5.17	CASE Casing
5.17	24.51	CMST Calc mudstone

Black to dark grey calcareous (highly effervescent) silty mudstone. The unit is generally massive with very fine grained pyrite disseminated throughout. Irregularly shaped, 1cm to 30cm wide, light grey silty lenses are variably distributed throughout, concentrating to up to 35% of rock content in some 2 m metre wide sections. The contacts of these silty lenses are sharp, and the lenses themselves are rounded to sub-rounded pinching out at their elongate ends. These lenses are highly calcareous (extremely effervescent relative to calcareous host mudstone) and may be micrite clasts with small <.5 mm oids being the "silt" particle . Hairline to 4 mm wide white carbonate-pyrite veins cut these lenses starting and terminating at the contact with silty mudstone, being <2% of overall content. Silt content of the mudstone itself varies throughout the unit, with white silt particles comprising 5% to 35% of the black mudstone and varying on a metre-scale. The lower contact is sharp and marked by the end of black mud.

From (m)	To (m)	Rock Type & Description
24.51	27.40	WKST Wackestone

Interval is a light grey, highly calcareous boundstone. 1 mm to 3 mm wide, white - light grey limestone laminations and < 1 mm to 3 mm wide, white - light grey limestone "clasts" (shreddy textured, variably orientated limestone patches), are interlaminated/entrained within a grey to dark grey, weakly calcareous mudstone matrix. The interval is dominated by limestone (80-90%) until 25.34 m at which point the texture changes. From 25.34 m to 27.4 m, the texture in the unit changes into thinly to thickly laminated (1 mm to 1 cm wide) light grey highly clacareous limestone beds interbedded/interlaminated by dark grey/black weakly calcareous mudstone. From 25.34 m to the lower contact at 27.4 m, the overall mudstone content of the unit increases from 70% with a sharp change in mudstone content at 25.34 m to 40%. The lower contact of the unit is obscured by a fault but estimated by the end of white limey material at 27.4 m.

<<Struc: 25.8 - 25.8: bedding>>

<<Struc: 26.2 - 26.2: bedding>>

From (m)	To (m)	Rock Type & Description
27.40	76.46	STST Siltstone

The unit is a texturally consistent thinly laminated to thinly bedded light grey moderately soft (scratches easily with scratcher) siltstone. Laminae in the interval are defined by .5 mm to 1 cm wide silt laminae that vary in colour from light grey to dark grey. Average lamination size is 1 mm to 3 mm. Cubic brassy pyrite often overprints silty lamianae > 5 mm occurring as 1 mm to 3 mm wide, brassy, euhedral cubes being < 1% of overall rock content. Bedding in the interval is relatively steep at 40-52 degrees TCA with available beta's being close to 360 degrees. A weak foliation that deforms silty beds and occassional displaces/attenuates laminations is oriented at 35 degrees TCA and a beta of 330 to 350. Cross bedding is visible in laminations indicating younging uphole (once at 55.19m) though it is possible some of the truncations may be the result of foliation-parallel displacement. Along foliation planes some dextral shear indicators ae present as hairline black wispy seams cutting through silty laminations (e.g. 55.09m). Hairline, black styolites, sub-parallel to the foliation develop at 68.14. Beginning at 68.75m and continuing to the lower contact, pyrrhotite is present as <1% of overall rock content in 1mm to 1cm wide quartz veins and as disseminated 3mm to 3cm wide patches that overprint siltier beds. THis pyrrhotite-quratz veining increases in intensity at 75.16m being ~5% of content until the lower contact. This increase in quartz-pyrrhotite veining is coincident with an increase in strain-deformation demonstrated by an increase in well-developed foliation as black, hairline seams and in antenuation of silty laminations.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
		<<Min: 63.06 - 63.08: >> One discontinuous, 2mm wide bedding-paralle lamiantion of pyrrhotite is present.									
		<<Min: 68.75 - 82.71: >> Bronze-brown, magnetic pyrrhotite occurs as 1mm to 1cm wide, discontinuous qtz-veins that form irregular geometries from patchy (semi-circular, discontinuous) to cross cutting (throughgoing with sharp edges). Pyrrhotite is also present as 3mm to 3cm patches that overprint silt clasts in sheared/brecciated zones. Sphalerite is present as red, crystaline 1mm to 3mm cystals overprinting silty clasts. Trace glaena is seen coincident with qtz-pyrrhotite.									
		<<Struc: 28.59 - 28.59: bedding>>									
		<<Struc: 32.45 - 32.45: bedding>>									
		<<Struc: 33.05 - 33.05: bedding>>									
		<<Struc: 36.82 - 36.82: bedding>>									
		<<Struc: 39.57 - 39.57: bedding>>									
		<<Struc: 43.88 - 43.88: bedding>>									
		<<Struc: 45.68 - 45.68: bedding>>									
		<<Struc: 47.24 - 47.24: bedding>>									
		<<Struc: 49.43 - 49.43: bedding>>									
		<<Struc: 50.49 - 50.49: bedding>>									
		<<Struc: 51.14 - 51.14: bedding>>									
		<<Struc: 51.66 - 51.66: bedding>>									
		<<Struc: 52.82 - 52.82: bedding>>									
		<<Struc: 53.71 - 53.71: foliation>>									
		<<Struc: 55.17 - 55.17: bedding>>									
		<<Struc: 56.92 - 56.92: bedding>>									
		<<Struc: 57.36 - 57.36: bedding>>									
		<<Struc: 58.85 - 58.85: bedding>>									
		<<Struc: 59.09 - 59.09: foliation>>									
		<<Struc: 60.15 - 60.15: foliation>>									
		<<Struc: 60.68 - 60.68: foliation>>									
		<<Struc: 61.26 - 61.26: bedding>>									
		<<Struc: 63.15 - 63.15: bedding>>									
		<<Struc: 63.79 - 63.79: foliation>>									

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
<<Struc: 65.42 - 65.42: bedding>>											
<<Struc: 65.76 - 65.76: foliation>>											
<<Struc: 66 - 66: bedding>>											
<<Struc: 66.56 - 66.56: bedding>>											
<<Struc: 68.71 - 68.71: bedding>>											
<<Struc: 68.9 - 68.9: foliation>>											
<<Struc: 70.01 - 70.01: bedding>>											
<<Struc: 71.58 - 71.58: foliation>>											
<<Struc: 71.84 - 71.84: bedding>>											
<<Struc: 73.47 - 73.47: bedding>>											
<<Struc: 73.97 - 73.97: foliation>>											
<<Struc: 75.62 - 75.62: bedding>>											
<<Struc: 76.29 - 76.29: foliation>>											
76.46	**77.67**	**MDST Mudstone** A hard, siliceous, mudstone matrix occurrs interstial to mm to cm scale irregularly shaped (rounded to angular) clasts. From 76.46m to 76.84m, clasts are generally <1cm wide, being qtz-ankerite and silt. Within this sub-interval pyrrhotite and pyrite overprint clasts comprising 2% and 5% of the sub-nterval respectively, From 76.76m to 77.69m, The interval is texturally distinct with 1cm to 10cm wide, green/grey cystalline doamins. These domains have generally sharp margins excepting a zone from 77.00 to 77.22 m where 1mm to 2mm white/grey crystals similar to those whithin crystalline domains are individually entrained within the black mudstone matrix aligned to the foliation fabric of ~30 to 40 degrees. These white/grey crystals present one good cleavage and are coicident with very fine grained pyrite. They are relatively soft and may represent a sericitic (muscovite) alteration. Towards the lower interval these crystalline clasts form a distinct netted texture with 2mm wide, sub-rounded crystaline patches cemented with balck mud between patches. In some <1cm wide domains of larger clasts in this zone, an igneous texture with white feldspar is visisble suggesting that some of the clasts may represent heavily altered MVI (gabbro intrusive) protoliths. <<Alt: 76.46 - 77.67: Moderate Quartz>> Pervasive silica alteration related to a pyrrhotite-galena-quartz mineralising event that increase hardness through this zone.										

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From (m)	To (m)	Rock Type & Description
77.67	**84.31**	**DIAM Diamictite**

The rock returns to laminated and foliated grey siltstone with 30cm to 2m wide beds of diamictite with sub-rounded to sub angular 1mm to 1cm wide silt clasts and a coincident change in hardness from hard (difficult to scratch) to moderately soft (scratch readily). Beggining at 80.14m, clasts content of the diamictite beds changes to monomictic with clasts being white-green tinged siltstone resembling matrerial of the underlying soapy siltstone/mudstone. These clasts are 1mm to 5cm wide, poorly sorted, rounded to subangular, genrally concentrating in 10cm to 30cm wide zones where the are ~50% of material. Throughout this compositionally and texturally variable unit is a throughgoing folation that is present in both the laminated silty intervals where it causes laminations to pinch and swell and in the diamictite zones where it causes clasts to pinch out at their ends parallel to the folation. Present at 78.4m along a fracture surface is a late, plychromatic, weathering product (tarnish pyrite +/- phosphate?). From 83.08m to 83.76m, is a weak zone of mineralisation defined by fracture controlled quartz-pyrrhotite and dissemianted pyrrhotite that overprints silt clasts, trace quartz-galena-pyrrhotite veins/patches, and late brassy yellow pyrite that overprints pyrrhotite-quartz. Trace <1% dissemianted red sphalerite also overprints silt clasts. There is a sharp increase in hardness through this zone - indicating moderate, pervasive silica alteration. The lower contact of this itnerval is obscured by a 12cm wide qhite quartz vein and overall quartz veining of the interval is 20% beneath mineralisation to the lower content with white quartz being discontinuous 1cm to 12cm wide veins.

<<Min: 83.08 - 83.76: >> Dominate sulphide mienral throughout is pyrrhotite which overprints silty clasts as a brown-bronze dissemination. Sphalerite also overprints silt clasts as very fine grained red/brown disseminate. Trace galena is present in quartz veins that cut silt clasts. Late brassy yellow pyrite overpritns the unit throughout.

<<Alt: 82.72 - 83.77: Moderate Quartz>> Pervasive silica alteration related to a pyrrhotite-galena-quartz mineralising event that increase hardness through this zone.

<<Struc: 78.67 - 78.67: foliation>>

<<Struc: 79.41 - 79.41: foliation>>

<<Struc: 79.95 - 79.95: foliation>>

<<Struc: 80.49 - 80.49: foliation>>

<<Struc: 81.21 - 81.21: bedding>>

<<Struc: 83.07 - 83.07: foliation>>

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
81.00	81.84	0.84	3207424	0.003	0.25	32.4	50	100
81.84	82.60	0.76	3207425	0.004	0.25	27.5	50	100
82.60	83.65	1.05	3207426	0.016	10	137.4	5700	2400
83.65	84.29	0.64	3207427	0.008	1.4	71.9	400	50
84.29	86.00	1.71	3207428	0.014	1.6	70.6	400	100

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From (m)	To (m)	Rock Type & Description
84.31	**92.00**	**MDST Mudstone**
		Unit consists of texturally consistent light grey siltstone (~55%) with interbededd thin black mudstone (~45%) lamina. Siltstone lamina are <0.7cm thick, generally soft with a gritty scratch, and preferentially hosts intermitten euhederal py in layers nearest lower faulted contact. Mdstn occurs in thin wispy lamina <0.3cm, often defining foliation fabric. Minor quartz veining (~4%) generally sub parallel to core axis, with largest vein spanning 11cm, finest veins measure mm scale. 86.20-87.30m area of mineralization with Galena (~3%), Py (~25%) and Po (~6%) with mineralization pervasive throuhgout unit, majority of mineralization in siltstone lamina, with slight Py in mdstn. 87.30-91.23m mm scale, euhederal black/dark grey cubic mineral appears (Pyrobituman?), often enclosed in mm scale silica pressure shadow, pervassive throughout interval, appaearing pitted near lower contact. Minor amounts of secondary chlorite alteration (<1%) in lower veins (89.16-90.56m) with ~2% blocky milky white ankeraite alteration in veins. Unique domelike folding around 84.57m, appears on both upper and lower ends of core, possible axial plane around 42 degrees for both folds appearing symmetrical in a small scale fold.
		<<Min: 86.3 - 87.3: >> Pyrite is dominated sulphide mineral present representing ~25% of mineralization, slight magnetic pyrrhotite in minor amounts alongside py, Galena appears in sporadic interstitial areas alongside py. Seemingly hosted in the siltstone bands, some minor euhederal py appears in the mdstn.
		<<Struc: 85.33 - 85.33: bedding>>
		<<Struc: 86.36 - 86.36: bedding>>
92.00	**224.74**	**MDST Mudstone**
		Units seperated by a faulted upper contact, large chaotically banded unit of soft black mudstone with beds of slightly silicified and chloritized grey/green siltstone. Thin beds of mudstone up to 5cm, with siltstone beds up to 7cm wide, siltstone often hosts euhederal <3mm grains of pyrite (<8% in beds). Entire unit exhibits a soapy texture, similar to talc; surfaces very soft and can be scratched by a fingernail. Diamictites occur as brecciation of certain siltstone beds places angular to subangular cm scale monomict clasts of siltstone within a mudstone matrix (119.79-119.88m, 127.52-127.89m, 167.08-167.80m), siltstone beds pinch and swell randomly. Quartz veining at random orientations throughout unit, veins often carry chlorite, ankerite and pyrite, with veins up to 38cm wide. Sparse areas of minor mineralization (<0.1%) seen pervassive throughout some silt bands but mainly hosted in quartz veins seemingly occuring every metre throughout, dull brick red cm scale euhederal/subhederal sphalerite with overprinting fine grained silver-grey galena, common pyrite and lesser pyrhottite associated with mineralzation, minor areas of chalcopyrite within mineralized zones, such as vein seen at 167m within quartz vein carrying pyrite/pyrrhotitie/galena. Structural deformation seen in siltstone beds where areas of high strain produces parastic folding constrained within metre sized intervals, very minor microfaults seen to truncate silt beds. Cross-bedding seen at 178.43, places way up downhole. Bedding angles vary with an alpha angle from 25 to 49 degrees, and a beta angle from 312-029 degrees on orientated core.
		<<Min: 100.2 - 100.22: >> Very fine wispy lamina of siltstone, very fine grained dark red sphalerite with overprinting fine grained sivler galena. Lesser amount of pyrite seen throuhgout lamina.

From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
86.00	87.30	1.30	3207430	0.025	16.3	117.4	5300	300
87.30	87.96	0.66	3207431	0.008	1.4	43	400	200

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
		<<Min: 106.92 - 106.94: >> Mineralization hosted in ~2cm very thin siltstone bed. Mineralization disseminated throughout bed, fine grained brick red sphalerite is overprinted by fine grained silver-grey galena. Pyrite is seen frequent in bed, minor amounts of crystalline chlorite is seen.									
		<<Min: 123.9 - 124: >> Quartz vein hosted mineralization. Veining appears to be confined to siltstone bed, very fine grained deep red sphalerite overprinted with fine grained silver grey galena, pyrite and pyrrhotite present nearby mineralization, trace chalcopyrite									
		<<Min: 126.75 - 126.77: >> Quartz vein hosted mineralization. Very fine grained deep red sphalerite overprinted with fine grained silver grey galena, pyrite present nearby mineralization									
		<<Min: 127.76 - 127.77: >> Very fine wispy lamina of siltstone, very fine grained dark red sphalerite with overprinting fine grained sivler galena. Lesser amount of pyrite seen throuhgout lamina. Seemingly appears in singular clasts, due to brecciation?									
		<<Min: 128.98 - 129: >> Quartz vein hosted mineralization. Very fine grained deep red sphalerite overprinted with fine grained silver grey galena, pyrite and pyrrhotitie present nearby mineralization									
		<<Min: 144.33 - 144.37: >> Thin bed of siltstone, very fine grained dark red sphalerite with overprinting fine grained sivler galena. Lesser amount of pyrite seen throuhgout lamina.									
		<<Min: 145.49 - 145.62: >> Quartz vein appears to be parallel to core axis, unknown thickness. Fine grained dark red sphalerite with fine grained silvery grey galena, pyrite and pyrrhotitie present									
		<<Min: 152.18 - 152.23: >> Quartz vein hosted mineralization. Cm scale euhederal grain of deep red sphalerite overprinted with fine grained silver grey galena, pyrite and pyrrhotitie present on rim of sphalerite. Pyrrhotite interstitial with some pyrite mineralization									
		<<Struc: 104.68 - 104.68: bedding>>									
		<<Struc: 112.04 - 112.04: bedding>>									
		<<Struc: 117.42 - 117.42: bedding>>									
		<<Struc: 119.49 - 119.49: bedding>>									
		<<Struc: 130.31 - 130.31: bedding>>									
		<<Struc: 134.86 - 134.86: bedding>>									
		<<Struc: 138.41 - 138.41: fault>>									
		<<Struc: 140.22 - 140.22: bedding>>									
		<<Struc: 147.09 - 147.09: bedding>>									
		<<Struc: 155.14 - 155.14: bedding>>									
		<<Struc: 156.96 - 156.96: bedding>>									
		<<Struc: 159.76 - 159.76: bedding>>									
		<<Struc: 160.45 - 160.45: fault>>									

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
<<Struc: 161.59 - 161.59: foliation>>											
<<Struc: 162.92 - 162.92: bedding>>											
<<Struc: 168.1 - 168.1: bedding>>											
<<Struc: 171.23 - 171.23: bedding>>											
<<Struc: 172.85 - 172.85: bedding>>											
<<Struc: 173.63 - 173.63: foliation>>											
<<Struc: 174.96 - 174.96: bedding>>											
<<Struc: 177.71 - 177.71: bedding>>											
<<Struc: 178.43 - 178.43: bedding>>											
<<Struc: 179.1 - 179.1: bedding>>											
<<Struc: 181.03 - 181.03: foliation>>											
<<Struc: 181.72 - 181.72: bedding>>											
<<Struc: 182.96 - 182.96: bedding>>											
<<Struc: 183.67 - 183.67: bedding>>											
<<Struc: 186.23 - 186.23: bedding>>											
<<Struc: 191.72 - 191.72: foliation>>											
<<Struc: 193.35 - 193.35: bedding>>											
<<Struc: 194.88 - 194.88: foliation>>											
<<Struc: 195.82 - 195.82: bedding>>											
<<Struc: 198.6 - 198.6: foliation>>											
<<Struc: 212.71 - 212.71: bedding>>											
<<Struc: 215.21 - 215.21: bedding>>											
<<Struc: 218.17 - 218.17: bedding>>											
<<Struc: 221 - 221: foliation>>											
<<Struc: 222.26 - 222.26: foliation>>											
<<Struc: 223.95 - 223.95: bedding>>											

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From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
224.74	**309.00**	**MDST Mudstone** Unit seperated by upper fault contact, but appears to be a gradual transition from one unit to the other. Unit similar to that of 92-224.7m; chaotically bedded soft black mudstone with silicified and chloritized grey/green siltstone, with the black mudstone being ~85% of the interval. ~5% Of siltstone beds measure >5cm with majority of silstone bands composing of thin lamina, bedding in this area appears more disturbed and distorted, with bedding becoming increasingly spaced apart with impure mudstone beds measuring <10cm thick. Unit is harder and lacks the soapy texture seen previously, with a distinct increase in hardness from ~253m downhole. Quartz veining decreases in frequency and vein thickness, with veins and silstone beds still hosting the trace amounts of mineralization (<0.005%). Mineralization consists of euhederal cubic pyrite up to 0.5cm in size, and red fine grained sphalerite that oversprints silt beds and is present in <5mm quartz veins. One 10cm wide qtz-ankerite-pyrite vein at 266.43 cuts beddingcharply and is orientated at alpha 30 beta 335. Structurally the unit is consistent with beddign varying from 20 to 40 degrees but generally 35 degrees TCA and and low beta of 350 to 10 degrees. A persistent, hariline, foliation fabric deforms sandy silt beds throughoughout that measures 50 to 60 degrees TCA and a beta of 320 to 350 degrees . Two zones (247.7m to 247.9m and 287.23m to 287.43m) shows quartz en echelon tension gashes with a sinistral shear sense. In <50cm sections bedding lowers to 10-20 degrees TCA and circular, dome folds are visible. Unfortunately, quality of orientated core in this interval was dismal, and thuse many betas were nto able to be recovered. <<Min: 266.43 - 266.58: >> Wide coarse grained quartz-ankerite-pyrite vein cuts thruough rock with sharp, unaltered margins at Alpha 30, beta 335 <<Min: 281.81 - 282: >> Vein with minor white quartz and coarse grained red sphalerite/pyrite. <<Struc: 227.52 - 227.52: bedding>> <<Struc: 229.42 - 229.42: foliation>> <<Struc: 230.75 - 230.75: bedding>> <<Struc: 233.63 - 233.63: foliation>> <<Struc: 233.74 - 233.74: foliation>> <<Struc: 235.48 - 235.48: bedding>> <<Struc: 238.5 - 238.5: bedding>> <<Struc: 238.85 - 238.85: foliation>> <<Struc: 241.42 - 241.42: bedding>> <<Struc: 245.3 - 245.3: bedding>> <<Struc: 247.18 - 247.18: foliation>> <<Struc: 247.89 - 247.89: bedding>> <<Struc: 250.9 - 250.9: bedding>> <<Struc: 252.69 - 252.69: bedding>> <<Struc: 253.12 - 253.12: foliation>>									

Hole: EZ18-005

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
<<Struc: 255.4 - 255.4: bedding>>											
<<Struc: 257.7 - 257.7: bedding>>											
<<Struc: 259.77 - 259.77: bedding>>											
<<Struc: 260.22 - 260.22: bedding>>											
<<Struc: 263.08 - 263.08: bedding>>											
<<Struc: 264.48 - 264.48: foliation>>											
<<Struc: 266.28 - 266.28: bedding>>											
<<Struc: 266.43 - 266.43: vein>>		Quartz-ankerite-pyrite vein.									
<<Struc: 268.87 - 268.87: foliation>>											
<<Struc: 270.27 - 270.27: bedding>>											
<<Struc: 272.41 - 272.41: bedding>>											
<<Struc: 273.54 - 273.54: bedding>>											
<<Struc: 276.32 - 276.32: foliation>>											
<<Struc: 276.75 - 276.75: bedding>>											
<<Struc: 280.08 - 280.08: bedding>>											
<<Struc: 281.24 - 281.24: bedding>>											
<<Struc: 282.32 - 282.32: bedding>>											
<<Struc: 283.22 - 283.22: bedding>>											
<<Struc: 285.19 - 285.19: bedding>>											
<<Struc: 285.4 - 285.4: foliation>>											
<<Struc: 286.24 - 286.24: bedding>>											
<<Struc: 287.63 - 287.63: bedding>>											
<<Struc: 289.06 - 289.06: bedding>>											
<<Struc: 289.76 - 289.76: bedding>>											
<<Struc: 290.92 - 290.92: foliation>>											
<<Struc: 291.57 - 291.57: foliation>>											
<<Struc: 291.69 - 291.69: bedding>>											
<<Struc: 292.47 - 292.47: bedding>>											
<<Struc: 292.61 - 292.61: foliation>>											

Hole: EZ18-005

From (m)	To (m)	Rock Type & Description	From (m)	To (m)	Length	Sample #	Au Best ppm	Ag Best ppm	Cu Best ppm	Pb Best ppm	Zn Best ppm
<<Struc: 294.78 - 294.78: foliation>>											
<<Struc: 295.8 - 295.8: bedding>>											
<<Struc: 297.08 - 297.08: foliation>>											
<<Struc: 297.5 - 297.5: bedding>>											
<<Struc: 299.2 - 299.2: foliation>>											
<<Struc: 300.39 - 300.39: bedding>>											
<<Struc: 303.31 - 303.31: foliation>>											
<<Struc: 304 - 304: bedding>>											
<<Struc: 304.56 - 304.56: foliation>>											
<<Struc: 304.74 - 304.74: bedding>>											
<<Struc: 307.6 - 307.6: bedding>>											
<<Struc: 308.37 - 308.37: bedding>>											

End of Hole @ 309