

Golden Ridge Drillhole Geology

Hole Number	From	To	St_Ang_Tca	Str_Des	Alteration	Alteration Style	Alt2	Alt2 Sty	Alt3	Alt3 Sty	V_Min	Vn_Ang_Tca	V_ORI	V%	COMMENTS
GRD010	0	5.7			cb	fract									
GRD010	5.7	7.6			cb	fract					vq	30° LCA			ye FeOx stain around fract. Broken core 0-2.6m
GRD010	7.6	7.9			cb	fract									ye Fe stained vq-5cm euhedral qu growing into open space
GRD010	7.9	8.4			cb	fract									7.6m:intense fracturing.7.6-7.9m:broken core
GRD010	8.4	8.6			cb	fract									broken core.Pk he weath controlled by fract-he selvages
GRD010	8.6	8.9			cb	fract									
GRD010	8.9	11.8			cb	fract									leached Sst - pale
GRD010	11.8	14.4			cb	fract									
GRD010	14.4	15.6			cb	fract									
GRD010	15.6	17.2			cb	fract									ye FeOx stn in abund frags;15.9m.2cm fault gouge
GRD010	17.2	19.8			cb	fract									17.2m:2cm fault gouge;ye FeOx stn;pk he stn assoc with fract
GRD010	19.8	20.7			cb	fract									
GRD010	20.7	21.1			cb	fract					vq	// LCA			3mm vq // core disloc by fractures
GRD010	21.1	22.4			cb	fract									
GRD010	22.4	22.6			ch	fract									dendritic MnO in silty layer
GRD010	22.6	25			ch	fract									22.6m:Mno abundant around fractures
GRD010	25	25.5			ch	fract									
GRD010	25.5	28.5			ch	fract	he	fract			vq	55° core			25.5m.vq in gr, ch alt; Sst layer
GRD010	28.5	28.7			ch	fract	he	fract							Sst layer
GRD010	28.7	34.6			ch	fract	he	fract							
GRD010	34.6	35.2			ch	fract	he	fract			vq	sub // core			34.6m: 3mm vq
GRD010	35.2	37.2			ch	fract	he	fract							
GRD010	37.2	38.1			ch	fract	he	fract			vq	// core			5? vq-euhedral qz-open with ye FeOx;1-2cm wide //core
GRD010	38.1	40.3			ch	fract	he	fract							
GRD010	40.3	41.9			ch	fract	he	fract							broken core (not gouge though
GRD010	41.9	43			ch	fract	he	fract			vq				5? vq with dk gy selvedge
GRD010	43	44.2			ch	fract	he	fract							
GRD010	44.2	44.3			ch	fract	he	fract			vq				44.2m:1.5cm vq
GRD010	44.3	45			ch	fract	he	fract							
GRD010	45	45.9			ch	fract	he	fract							
GRD010	45.9	46.4			ch	fract	he	fract							45.9m:-2cm fault gouge, ye stained
GRD010	46.4	50			ch	fract	he	fract							no ye staining after 46.6m
GRD010	50	50.7													
GRD010	50.7	51.5													
GRD010	51.5	54.5													
GRD010	54.5	54.6													
GRD010	54.6	54.7									vq		020/2		vq in Sst // So in 2cm zone of fract/ wk stn
GRD010	54.7	55.1													
GRD010	55.1	59.4													58.1:sm qc vn between Sst layers
GRD010	59.4	60.5			cb	fract									broken core and str cb fract;minor gouge in places
GRD010	60.5	61.5													
GRD010	61.5	61.7			si	p	cb	f							61.5m:rounded pebbles - same as core in core tray???
GRD010	61.7	62			si	p	cb	f							61.7m:bleaching with fractures
GRD010	62	66.3			si	p	cb	f							str cb fract; paler Sst - Ssd
GRD010	66.3	67.2													
GRD010	67.2	69.5													
GRD010	69.5	72.6													
GRD010	72.6	72.7									vq	35° LCA			a few <5mm vq
GRD010	72.7	74.3													

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