DRILL HOLE LOG

Hole: NIKKI-10-01 Zone:

Northing: Easting: Elevation:

Drilling Dates: Logged by:

Length: Core Size: Casing: (m) in/out

Depth:			
Dip:			
Azim:			

Visual Log V	S	(m)	From (m)	To (m)	Interval (m)	Unit		KF	QZ	CA	CL	CY	MS	PY	CP	MG	GY	EP	FK $M	From (m)	To (m)	Interval (m)	Sample Number
			204.83	207.87	3.04	DRGD	X	0	0	< W	P S	0	0	< W	0	D F	0	D T	$ M	204.83	207.87		G0557205
						[illegible] ~ [illegible], [illegible] cl-ex mafics, epidote - trace; DRGD - med gray fine-med grned, [illegible]; trace epidote																	
			207.87	210.92	1.72	DRGD	X	0	0	< F	P S	0	0	D T	0	D W	0	D T	$ M	207.87	210.92		206
						209.59 - 210.92 - [illegible]; [illegible] propylitic alt																	
			210.92	212.75	1.83	DIOR	X	0	0	< T	P M	0		D T	0	D W	0	0	$ F	210.92	212.75		207
						211.15 - 211.50 - 05° Vein fault - [illegible] cm bcd [illegible] 5% py, [illegible]; mod ca & py;																	
			212.75	215.49	2.75	DRGD	X	0	0	0	P M	0		D T	0	D T	0	0	$ A	212.75	215.49		208
						DRGD light gray f-med grned, [illegible] Mg & py;																	
			215.49	216.71	1.22	DRGD	X	0	0	< T	P M	0	0	$ W	0	Q W	0	D T	$ M	215.49	216.71		209
						[illegible] py to [illegible]; py on [illegible];																	
			216.71	219.46	2.75	DRGD	X	0	0	- W	P M	< F	0	< W	0	Q W	0		$ S	216.71	219.46		210
						217.80 - 218.80 - fault zone - 60°, frS, [illegible] bcd < 5cm [illegible] fr < 5 [illegible] - ble, KF alt??;																	

DRILL HOLE LOG

Hole: NIKKI - 10 - 01　Zone:　　　　Page: 2/5

Northing:　　Easting:　　Elevation:

Drilling Dates:　　Logged by:

Length:　　Core Size:　　Casing:　　(m) in/out

Depth:			
Dip:			
Azim:			

Visual Log V	S	(m)	From (m)	To (m)	Interval (m)	Unit		KF	[illegible]	[illegible]	[illegible]	[illegible]	MS	PY	CP	MG	GY	EP	[illegible]	Comments
			219.44	222.50	3.04	DRGD	X	0	7 03	< F	P M	< W	0	D/2 F	0	D T	0	0	M	ucr fr 15°-40° up to 2cm wide, blc ±qz ±cb(?) ±cy + py & sheared.
			222.50	224.94	2.44	DRGD	X	0	0	< F	P M	< W	0	D T	0	Q M	0	Q F	M	fr - abundant & weak fr planes rare cy+ca on fr.
			224.94	226.77	1.83	DRGD	X	0	0	< F	P M	< T	0	0/2 F	0	Q M	0	D W	M	vt ca - some possible cb, may be in bleaching along fr.
			226.77	228.6	1.83	DRGD	X	0	0	< F	P M	< T	0	D F	0	Q W	0	0	F	fr - dark band - 10 cm strong mg; DRGD - icr alt to mafics
			228.60	231.65	3.05	DRGD	X	0	0	< W	P M	< T	0	D W	0	D W	0	D W	F	
			231.65	234.39	2.74	DRGD	X	6	0	< W	P M	< 7	0	D W	0	D T	0	D T	F	2-3 fr 15-25° shr up to 5mm fr blc ca vt & shr py.
			234.39	237.44	3.05	DRGD	X	0	0	< W	P M	< T	0	D W	0	Q W	0	0	F	minor mariposite & [illegible] mm - blc - alt fx ca

From (m)	To (m)	Interval (m)	Sample Number
219.46	222.50		G055721
222.50	224.94		212
224.94	226.77		213
226.77	228.60		214
	228.6		* 215
* Standard. C[illegible]-21			
228.60	231.65		216
231.65	234.39		217
234.39	237.44		218

DRILL HOLE LOG

Hole: NIKKI 10-01 Zone:

Page: 03/5

Northing: Easting: Elevation:

Drilling Dates: Logged by:

Length: Core Size: Casing: (m) in/out

Depth:			
Dip:			
Azim:			

Visual Log V	S	(m)	From (m)	To (m)	Interval (m)	Unit		KF	QZ	CA	CL	CY	MS	PY	CP	MG	GY	EP	FR
			237.44	240.49	3.05	DRGD	X	0	0	< F	P M	< L	0	D W	0	D M		D T	F
			occ fr - ±2mm bleach ±chl py [?]																
			240.49	243.84	3.35	DRGD	X	0	0	< F	P M	< T	0	D W	0	Q M	0	D T	F
			242.15 - 242.80 - Fault Zone - strong fr, 5cm fine breccia on bottom cnt																
			243.84	246.89	3.05	DRGD	X	0	0	< F	P M	0	0	D F	0	Q M	0	0	M
			245.05	245.40	0.35	FTZN				P S		P S		P M	0				X
			FTZN - uct 40° lct 50°, strong br; 243.30 - 245.05 - bleach, cl-w, icr alt fx, icr py - ±1% - related to FTZN?																
			246.89	249.94	3.05	DRGD	X	0	0	< F	P M	0	0	0/2 F	0	Q M	0	0	F
			py - [illegible] on shr fr																
			249.94	251.46	1.52	DRGD	X	0	0	< W	P M	0	0	0/< F	0	D W	0	0	F
			251.46	254.51	3.05	DRGD	X	0	0	< W	P S	< T	0	2 F	0	Q W	0	D T	F
			DIOR - inequigranular & equigranular varieties																
			254.51	257.25	2.74	DRGD		0	0	< W	? S	0	0	2 M	0	0	0	D T	M
			below 256.60 - icr fr. F to M; fr icr number coated by py. fr - 20°-40°																

From (m)	To (m)	Interval (m)	Sample Number
237.44	240.49		219
240.49	243.84		220
	Blank		221
243.84	246.89		222
246.89	249.94		223
249.94	251.46		224
251.46	254.51		225
at	254.51		226
254.51	257.25		227
at	257.25	Blank	228

DRILL HOLE LOG

Hole: NIKKI-10-01 Zone: Page: 04/5

Northing: Easting: Elevation: Depth: Dip: Azim:

Drilling Dates: Logged by:

Length: Core Size: Casing: (m) in/out

Visual Log V	S	(m)	From (m)	To (m)	Interval (m)	Unit		KF	QZ	CA	CL	CY	MS	PY	CP	MG	AY	EP	FR	From (m)	To (m)	Interval (m)	Sample Number
			257.25	258.0	0.75	DRCD	X	0	0	0	P M	< T	0	D W	0	0	0	0	A	257.25	259.99		229
			257.60	258.6	0.40	FTZN	X	0	0	0	0	V S	0	0	0	0	0	0	0				
			FTZN - strong surf cy; 257.25 - 257.60 - [illegible] - no alt [illegible]																				
			258.00	259.99	1.99	DRCD	X	0	0	< T	0	P W	0	0	0	0	0	0	A				
			DRGD? - dark green, vf grained, occ fine phn, pervasive propylitic alt - w.																				
			259.99	261.28	1.29	DRGD	X	0	0	< T	0	< T	0	0	0	0	0	0	M	259.99	262.74		230
			261.28	262.74	1.46	DRGD	X	0	0	< T	P M	0	0	D W	0	Q W	0	0	F				
			DRGD? - dark green grading to normal dark gray at bottom - 259.99 - 261.28; DRGD - wk blc, fine med [illegible]; fr - shattered look.																				
			262.74	266.09	3.15	DRGD	X	0	0	< W	P M	< T	< T?	1/2 W	0	Q W	0	0	M	262.74	266.09		231
			MS - veinlet, pale [illegible] ms? or is this cy?																				
			266.09	267.61	1.52	DRGD	X	0	0	< T	P M	< T	< T?	0	0	Q T	0	0	M	266.09	267.61		232
			DIOR - inequigranular - f-med gned																				
			267.61	270.66	3.05	DRGD	X	0	0	< T	P M	< T	< T?	[illegible] F	0	Q T	0	0	W	267.61	270.66		233
			patches blk lcr py vt > di py; ; up to 3 [illegible] vt; pale green - [illegible] vt [illegible].																				
			270.66	272.80	2.14	DRGD	X	0	0	< T	P M	< T	< T?	D W	0	Q T	0	0	W	270.66	272.80		234

DRILL HOLE LOG

Hole: NIKKI 10-01 Zone: Page: 5/5

Northing: Easting: Elevation:

Drilling Dates: Logged by:

Length: Core Size: Casing: (m) in/out

Depth:			
Dip:			
Azim:			

From (m)	To (m)	Interval (m)	Unit		KF	QZ	CA	CL	CY	MS	PY	CP	MG	GY	EP	FR	From (m)	To (m)	Interval (m)	Sample Number
272.80	275.84	3.04	DRGD	X	0	0	< T	P W	< T	< F	D2 M	0	0	0	0	F	272.80	275.84		235
DRGD - blc, icr py replacing cl-hb; icr. vt pale green MS <1mm. occ up to 5mm. blc en with patchy MS?																				
275.84	277.37	1.53	DPGD	X	0	0	< T	P W	< T	< T	D2 M	0	0	0	0	M	275.84	277.37		236
276.44	277.37	0.93	FT2N	X	6	0	P S	P W	P S	0	0	0	0	0	0	X				
FT2N - highly sheared to crushed rock, btm 40cm ider shr & br;																				
277.37	279.20	1.83	DRGD	X	0	0	< T	P W	< T	0	D2 F	0	0	0	D T	A	237.37	279.20		237
277.85	279.20	0.35	FT2N	X																
FT2N - strong fr - wk br, weak flt; weak blc, more normal ... or																				
279.20	281.64	2.44	DRGD	X	0	0	< T	P W		< T	D2 F	0	0	0	D T	M	279.20	281.64		238
280.91	281.64	0.73	PPFX	X	0	0	< T	0	< T	0	D W	0	0	0	0	F				
- weak blc; PPFX - uct 40°; PPFX uct chilled, py to 1% dis upper 40cm; PPFX - dark gray microxl matrix with 20-30% med fx phenocrysts																				
281.64	283.16	1.52	PPFX	X	0	0	< T	P W	0	0	D L	0	0	0	0	F	281.64	283.16		239
minor cl ex hb?; very weak fine dis py																				
283.16	286.51	3.35	PPFX	X	0	0	< T	0	0	0	D T	0	0	0	0	F	283.16	286.51		240
																	1/4 core split			241
286.51	288.64	2.13	PPFX	X	0	0	< W	0	0	0	D T	0	6	0	D T		286.51	288.64		242
	288.64		EOH																	
PPFX - typical Dawson Range Porphyry ...																				