

803678

NEWHAWK GOLD MINES

Diamond Drill Hole Record

INCLINATION	BEARING	PROPERTY: U.T.C. Vein	SECTION: 5070 S	HOLE No. S88-289
COLLAR	-65°	230 NT	HOR. COMP:	VERT. COMP:
200	-66°	228.5 N	BEARING: 270° GN	Sheet: 1 of 4
400	-66°	228.5 N	CO-ORDINATES: 5068.4 S 3202.1 E	LOGGED BY: Vergin
550'	-67°	226.5 N	LENGTH 1087 Feet 331.32 Meters	SAMPLED BY: GEORGE
			STARTED: 13/9/88	COMPLETED: Sept '88
			CORE SIZE: BQ	RECOVERY: 100%

INTERVAL (Specify ft. or m.)		RECOVERY	ROCK TYPE	DESCRIPTION	ALTERATION					SULPHIDES					SAMPLE No.	FROM mezs.	TO in meters	WIDTH in meters	ASSAYS		REASSAYS	
From	To				Qv	Q	S	K	Ca	Py	Sp	Ga	Tet	Pyr					Au oz/t	Ag oz/t	Au oz/t	Ag oz/t
0	5 (1.52)			Casing																		
5	116.5 (35.51)		ANXT	mod-dk grey; wk-mod Si; wk ser alt. du 2-3% no carb; rock fabric ~ 25-30° to C.A. as at most of vns; fracs from 30°-60° to C.A. v. wk Qtz vns; minor amt of lithic fracs; X outlines well defined. X's crowded; Fracs oxidised to ~40'; Qtz vns, 4" wide @ ~112' (34.14m)																		
116.5	127.5 (35.51)			Aphanitic Mafic Dyke: "bright green; mod chlor(?) alt; margin at 45° to C.A.																		
127.5	507 (154.53)		ANXT	as above; X's become slightly less crowded w/ depth; py occurring w/in X (plag?) rubble @ 128 & 130' Fault w/ chlor alt @ 134' (40.84) Qtz vns @ 312', 416', 421', 446' (95.1, 126.8, 128.32, 135.94) Mafic Dyke @ 385-390' (117.35-118.87) Fault, 10cm clay filled @ 437' (133.20) 483-507 mod grey-green																		

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600 860 1000	INCLINATION -65° -66° -68.5°	BEARING 233° 233° 226.5°	PROPERTY: LOCATION: ELEVATION: CO-ORDINATES: S E	SECTION: HOR. COMP: VERT. COMP: BEARING: STARTED: COMPLETED: CORE SIZE: RECOVERY:	HOLE No. 588-289 Sheet: 2 of 4 LOGGED BY: SAMPLED BY:
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INTERVAL (Specify ft. or m.) From To	RECOVERY	ROCK TYPE	DESCRIPTION	ALTERATION					SULPHIDES					SAMPLE No.	FROM meas.	TO in meters	WIDTH feet	ASSAYS		REASSAYS		
				Qv	Q	S	K	Ca	Py	Sp	Ga	Tet	Pyr					Auoz/t	Ag oz/t	Auoz/t	Ag oz/t	
507-792 (154.53) (241.40)			Dominantly still ANXT but also see zones of X-lithic tuff; mod gray; mod Si. wk-mod ser, ~15% Py; all bullate w/ calcite from 5-30%																0.034	10.05		
			507-510: wk Qtz Zn (154.53-155.45)																0.006	10.05		
			525-533: Qtz Zn (160.02-162.40)																10.005	0.20		
			564: Qtz vn 3' or (171.91)																0.008	0.67		
			575.5-579: Qtz zone/bx (175.41-176.48)																0.014	1.24		
			579-579.5: Qv. (176.48-176.63)																0.007	0.42		
			579.5-581: Qtz bx (176.63-177.09)																0.010	0.63		
			581-594: wk Qtz Zn, patchy (177.09-181.05)																0.015	1.74		
			594-596: Qtz Zn (181.05-181.60)																0.015	1.42		
			601-607: Qtz Zn (183.18-185.01)																0.005	10.05		
			609-611.5: Qtz vn (185.62-186.39)																0.007	10.05		
			612-619: Qtz Zn w/ Qv @ 613 & 617.5-619 (186.54-188.67)																0.006	0.28		
			625-640: Qtz Zn (190.50-195.07)																0.006	0.21		
			647: Qtz Zn (197.21)																0.006	0.28		
			661: Qtz vn (201.47)																0.006	0.21		
			662: Qtz Zn (201.78)																0.006	0.21		
			668: Qtz vn (203.61)																0.005	0.46		
			669-670: Qtz Zn (203.91-204.22)																0.039	10.05		
																			0.030	10.05		
																			0.07	10.05		

QTC
1.937, 45g
1.15m
30.2

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COLLAR	INCLINATION	BEARING	PROPERTY:	SECTION:	HOLE No. 588-289
			LOCATION:	HOR. COMP:	VERT. COMP:
			ELEVATION:	BEARING:	Sheet: 3 of 4
			CO-ORDINATES: S E	STARTED:	COMPLETED: -
			LENGTH Feet Meters	CORE SIZE:	RECOVERY:
					LOGGED BY:
					SAMPLED BY:

INTERVAL (Specify ft. or m.) From To	RECOVERY	ROCK TYPE	DESCRIPTION	ALTERATION					SULPHIDES					SAMPLE No.	FROM meas.	TO in meters	WIDTH	ASSAYS		REASSAYS		
				Qv	Q	S	K	Ca	Py	Sp	Ga	Tet	Pyr					Au oz/t	Ag oz/t	Au oz/t	Ag oz/t	
			673.5-675: qtz zn (205.28-205.74)											6172	252.07	255.12	3.05	0.021	6.05			
			682-683: qtz zn (207.87-208.18)											6173	255.12	258.17	3.05	0.020	0.07			
			685-685.5: qtz bx (208.79-208.94)											6174	258.17	261.21	3.05	0.015	6.05			
			686: qtz vn (209.09)											6175	261.21	264.26	3.05	0.025	0.14			
			692-695.5 qtz zn (210.92-211.99)											6176	264.26	267.31	3.05	0.059	0.17			
			700-707 qtz zn (213.36-215.49)											6177	267.31	270.36	3.05	0.031	0.17			
			707-712: mafic dyke contact @ ~45° CA (215.49-217.02)											6178	270.36	273.41	3.05	0.014	0.10			
			716-717: mafic dyke w/contacts @ ~45° CA (218.24-218.54)											6179	273.41	276.45	3.05	0.028	0.26			
			717-719.5: qtz zn (218.54-219.30)											6180	276.45	279.50	3.05	0.020	0.19			
			719.5-720: a.v. (219.30-219.46)											6181	279.50	282.55	3.05	0.006	6.05			
			721-727: qtz zn (219.76-221.59)											6182	282.55	285.60	3.05	0.041	0.05			
			727-735: qtz vn (221.59-224.03)											6183	285.60	288.65	3.05	0.022	6.05			
			735-739: qtz zn (224.03-225.25)											6184	288.65	291.69	3.05	0.026	6.05			
			739-740: qtz vn (225.25-225.55)											6185	291.69	294.74	3.05	0.020	6.05			
			740-742: qtz bx (225.55-226.16)											6186	294.74	297.79	3.05	0.021	6.05			
742 (226.16)	792 (241.40)	QTZM	st Si; plax clearly outlined; wk ser 2+											6187	297.79	300.84	3.05	0.014	6.05			
			752: qtz vn (229.21)											6188	300.84	303.89	3.05	0.007	6.05			
														6189	303.89	306.93	3.05	0.008	6.05			
														6190	306.93	309.98	3.05	0.005	6.05			
														6191	309.98	313.03	3.05	0.005	6.05			
														6192	313.03	316.08	3.05	0.006	6.05			
														6193	316.08	319.13	3.05	0.008	6.05			
														6194	319.13	322.17	3.05	0.005	6.05			
														6195	322.17	325.22	3.05	0.005	6.05			
														6196	325.22	328.27	3.05	0.005	6.05			
														6197	328.27	331.32	3.05	0.005	0.06			
														REASSAYS V.O.C.								
														6161	Pulp				35.828	118.10		
														6162	Pulp				1.842	16.11		
														6161	Rejects				35.74	119.02		
														6162	Rejects				1.442	15.09		

