

DIAMOND DRILL HOLE LOG

[illegible]

DATE HOLE COMPLETED: 7-23-01

LENGTH: _____ CORE SIZE: _____

LITHOLOGY, ALTERATION, ETC.						Depth	Graphic Log	MINERALIZATION					RQD		RECOVERY		ANALYTICAL							BOX
Kspar	BIO	CHL	LIM	HEM	BN			CP	MT	PY	OX	Meas.	%	RUN	%	Sample	Interval From To	Width	Au OPT	Ag PPM	Cu %	Cu % (OX)		
0-22 OVERBURDEN NO RECOVERY						0	OB																-	
						22	NO RECOVERY																22	
22-57.6 porphyro B. GRANODIORITE BADLY WEATHERED						3	PG																1	
						25																		
						30																		
						35																	33.9	
						40																	2	
						45																		
						50																		

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LITHOLOGY, ALTERATION, ETC.					Depth	Graphic Log	MINERALIZATION				RQD		RECOVERY		ANALYTICAL							BOX		
Kspar	BIO	CHL	LIM	HEM			BN	CP	MT	PY	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	Cu %		Cu % (OX)	
					50	PG																		
											8"	17	4/3	75%										3
											M.S.	0.1	54											
					55																			
											15"	25	5/5.2	104%										
57.6' to 63.2'					57.6	FG																		
FELTITE GRANODI											TR													59
					60						M.S.	0.4	59											
											TR													
											4"	7	5/4.6	92%										4
63.2 to 89					63.2	PG					TR													
PORPHYROBLAST											M.S.	0.5	64											
GRANODIOLITE					65						8"	27	2.5/2.7	96%										
											M.S.	0.5	66.5											
											15"	25	5/4.7	94%										
					70																			
											M.S.	0.4	71.5											71.5
											51"	85	5/4.9	98%										5
					75																			
											M.S.	0.4	76.5											
											47"	78	5/4.2	84%										
					80																			
											M.S.	0.0	81.5											
											51" 83	0.0	82.0	120%										
											0	0	3/2.7	90%										
					85						M.S.	0.1	85											

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LITHOLOGY, ALTERATION, ETC.						Depth	Graphic Log	MINERALIZATION					RQD		RECOVERY		ANALYTICAL							BOX	
Kspar	BIO	CHL	LIM	HEM	SEC			BN	CP	MT	PY	Ox	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	Cu %		Cu % (OX)
1	7				10	155	/				TR	.2				2786	155		5.0	0.005	3.77	0.81	0.120	11	
							/				-	.2			157										
							/				-	.5													
							/				-	1		39"	65	5/4.6	92%								
						160	/				-	.5				27187	160		5.0	0.002	1.71	0.47	0.053	12	
							/							ms	0.1	162									
							/							36"	60	5/5.2	104%								
							/							ms	0.2	167		27188	165		5.0	0.001	1.37		0.34
						165	/																	13	
							/				-			50"	83	5/4.5	90%								
							/				-	.1				27189	170		5.0	0.000	0.69	0.22	0.020		
							/							ms	0.2	172									
						170	/																	14	
							/							38"	63	5/5.2	104%								
							/					.2				27190	175		5.0	0.000	1.03	0.24	0.038		
							/					-		TR	ms	0.1	177								
						175	/																	15	
							/					-													
							/					-													
							/				TR	TR		17"	28	5/4.3	86%								
						180	/					.1												16	
							/				TR	.1				27191	180		5.0	0.003	3.43	1.03	0.094		
							/				.1	.1		ms	0.2	182									
							/					.1													
						185	/					.5		43"	72	5/4.7	94%							17	
							/					1.5													
							/					1				27192	185		5.0	0.002	2.06	0.81	0.055		
							/					.5		ms	0.2	187									
						190	/					.5												18	
							/					.5													
							/					.5		46"	77	5/4.8	96%								
							/					.5		ms	0.2										
189-190 FOUD PALE BROWN TO PINKISH-RED GRANITE, FUSED TO SUB FUS. V. FINE GRAINED 2/MM																									DOH: 2001-12

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LITHOLOGY, ALTERATION, ETC.							Depth	Graphic Log	MINERALIZATION				RQD		RECOVERY		ANALYTICAL						BOX	
Kspar	BIO	CHL	LIM	HEM	SER	BN			CP	MT	PY	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	Cu %		Cu % (OX)
																	From	To						
							225	G?							27200	225		3.0	0.000	<0.69	0.00	0.000	16	
								TR																
														227										
228.3-245 MOD.	1	7				10	228.3	+G					34" 57	5/4.7	94%	27201	228	4.0	0.000	1.03	0.28	0.024		
FOL. GRANODI							230																	
AS BEFORE									.1															
													M.S. 0.0	232									231.2	
							235						41" 68	5/4.7	94%	27202	232	5.0	0.000	1.03	0.47	0.022	17	
238-245 PROTONION																								
ZONE 4/MUCH MORE		20																						
BIOTITE							240		.2				36" 60	5/4.8	96%									
									.1															
													M.S. 0.2	242										
													11" 37	2.5/2.5	100%	27204	242	5.0	0.001	1.03	0.24	-	244.2	
							245																	
245-251 PORPHYROB.																								
GRANODIORITE													62" 103	5/5.3	106%								18	
UNALTERED																								
							250																	
							251	fG					27" 90	2.5/2.5	90%									
251-257 FOLIATED	5					8			.1															
GRANODIORITE, NOT																								
AS FOLIATED AS BEFORE																								
BUT W/CP+BN							255						17" 26	5.5/4.7	85%	27207	254						To 257.5	
							257																	
257-302.6 PORPHYB.		2																						
GRANDIT w/minor																								
EP AFTER PLUG?							300	P.G.															BDH: 2001-12	

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LITHOLOGY, ALTERATION, ETC.							Depth	Graphic Log	MINERALIZATION				RQD		RECOVERY		ANALYTICAL						BOX	
Kspar	BIO	CHL	LIM	HEM	Ser	BN			CP	MT	PY	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	Cu %		Cu % (OX)
																	From	To						
	10				5	TR	.1								27217	327								24
						-	.1					332				332			0.003	1.37				
						-	TR								27218	332			0.003	1.37	0.29	0.042		
						-	.1			36"	60	5/4.6	92%											
						TR	.1																	25
						TR	.1																	
						TR	.2			m.s.-0.1		337				337								
						TR	TR								27219	337			0.011	5.14	0.68	0.121		
	15 10									48"	80	5/4.7	94%											25
							.1			m.s.-0.1		342				342								
															27220	342			0.000	<0.69	0.01	-		
										49"	82	5/4.5	90%											
	15 10					.1	.2																	25
						TR				m.s.-0.1		347				347								
347 to 372 TD is PORPHYROBLST. LEGNODIOLITE. PROPHYLITIC ALTER. CHL AFTER BIOT AND EP AFTER PLAG. EP BECOMING MORE COMMON DOWN-HOLE - K-SPAR IS SILIC. Zoned		3			EPD										27221	347			0.008	3.77	0.63	0.102		
										43"	72	5/4.8	96%											
										m.s.-0.0		352												26
										49"	82	5/4.9	98%					FROM 312' TO 352'						
										m.s.-0.0		357						40'/12.2m		0.005	2.51	0.50	0.068	
																				0.075 g/t				26
										58"	97	5/4.9	98%							0.17g/t				
										m.s.-0.1		362												
										52"	87	5/4.9	98%											26
										m.s.-0.2														
																								26
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LITHOLOGY, ALTERATION, ETC.							Depth	Graphic Log	MINERALIZATION				RQD		RECOVERY		ANALYTICAL							BOX
Kspar	BIO	CHL	LIM	HEM	Grd	BN			CP	MT	PY	Meas.	%	RUN	%	Sample	Interval		Width	Au OPT	Ag PPM	Cu %	Cu % (OX)	
																	From	To						
Pegmatite			3			3	365		-	-														
Leucosiderite									-	-					367									
							370		-	-					53" 88	5/4.8	96%							
							372		-	-					M.S. 0.1	372								
							37	TD AT 372.0 FT																

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