

DIAMOND DRILL CORE LOG

PEERLESS PROPERTY

COLLAR CO-ORDINATES

Location 109 D.P.E.

Section A750

LAT 10949.95 DEP 9254.90 HOLE NO. 15 TOTAL DEPTH 151
 ELEVATION 526.70 SHEET NO. 1 FT. RECOVERED 151
 AZIMUTH N22°59'W DIP Flat DATE BEGUN May 24/68 % RECOVERY 100
 HOR. VERT DATE FINISHED May 27/68 SIZE BIT A9

DEPTH FEET	FORMATION	SAMPLE NO.	OZ AU PER TON	OZ AG PER TON	AVGS	SLUDGES <i>of Ag.</i>			
						SAMP. NO.	FROM	OZ. AU	Value
0	Grayish green, chloritized,								
59.5	and lightly altered granite.					1001	0/10	TR	.20
	Considerable fracturing.					1002	10/20	TR	.10
	Occasional patch light								
	bleaching and silicification.					1003	20/20	TR	.16
	3.5'-4.0' 0.15' quartz string at								
	45°, 10% pyrr, 2%					1004	30/40		
	arseno, trace chalc								
	in quartz.	3557	.005	.66					
	57.2-58.0 25% white quartz					1005	40/50	TR	.08
	blabs. Sparse py	3566	TR	.06					
						1006	50/60	TR	.14
59.5	Light gray, well altered,								
66.4	bleached, & lightly sil.					1007	60/70	TR	.14
	granite. Considerable hoodinization								
	to feldspars, and chloritization					1008	70/80	TR	.04
	to f.m. minerals. Some								
	fracturing at 40°-30°					1009	80/90	TR	TR
66.0	65.0-66.4 Few quartz string								
	Sparse arsenic py	3567	TR	.26		1015	90/100	TR	.50
66.4	Gray, lightly altered,								
96.7	granite. Chloritization					1016	100/110	.04	TR
	throughout, and slight								
	bleaching in places. Occasional					1017	120/130	TR	.18
	fractures at 30°-40° with								
	quartz + sulphide. Very					1018	130/140	TR	TR
	sparse disseminated py.								
	Few tiny quartz					1019	140/150	.005	.02
	78.4-80.9 string. Sparse py	3568	TR	.02					
	Sil. granite. Several								
	90.7-91.2 1/2" fractures arsenic	3569	TR	TR					
96.7	Slightly sil. granite with		.20	.26					
97.3	1" T.W. quartz string at 25°	1010	TR	1.66					
	8% py, 5% arsenic, trace berand								
	in quartz. Chlor. & Pbs. Strange angle - approx to N-S trend.								

DDM No. 15

DIAMOND DRILL CORE LOG

Page 2

PEERLESS PROPERTY

COLLAR CO-ORDINATES

Location 109 DR.E.

Section A750

LAT _____ DEP _____ HOLE NO. 15 TOTAL DEPTH _____
ELEVATION _____ SHEET NO. 2 FT. RECOVERED _____
AZIMUTH _____ DIP _____ DATE BEGUN _____ % RECOVERY _____
HOR. _____ VERT _____ DATE FINISHED _____ SIZE BIT _____

DEPTH FEET	FORMATION	SAMPLE NO.	OZ AU PER TON	OZ AS PER TON	AVGS	SLUDGES			
						SAMP.NO.	FROM	OZ.AU	VALUE
97.3	Gray altered granite.								
105.0	light bleaching in few short sections. Traces fresh granite in places.								
105.0	light gray, well altered								
112.5	and lightly bleached granite.								
	Feldspar x-tals blurred and slightly kaolonized in places.								
	Fair fracturing with sulphide filling.								
	106.7-107.6 10% quartz stringers with 4% arsenic 17% py.	1011	.06	TR					
112.5	Grayish pink, fresh granite								
115.0	Very little alteration.								
115.0	light gray, fairly well								
134.0	bleached, altered granite.								
	Some fracturing at 40°-45°								
	116.1-117.9 Sil. granite with	1012	.12	.32					
	No.1 Vein? fractures @ 40° containing 70% arsenic 30% py.								
	125.7-128.5 1" calcite at 40° light arsenic in fractures	1013	.005	TR					
128.0	Gray, lightly altered, granite.								
151.0	light bleaching in few places. few small patches fresh granite.								
151.0	End of Hole								

last stronger than above
strongly mineralized
block is vis. appears to
be E.W. may be
#1. Similar minerals
to section #1. R. B. H.