

DIAMOND DRILL CORE LOG - SAMPLE RECORD

DEPTH	DIP	BEARING
COLLAR	-50°	N 30° W

PROPERTY 92 1/6 Royd Group CLAIM Royd 10
 LATITUDE STARTED March 21/58
 DEPARTURE FINISHED March 27/58
 ELEVATION TOTAL LENGTH 297'

LOGGED BY
 CORE SIZE BC
 SECTION 0+00, 1-60W
 LEVEL Surface (100+10)
 HOLE NO. F-2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
0	Casing									
27	Bothsaida Granodiorite pinkish to greenish, lightly effused with fairly abundant biotite	spurse by								
55-	Kaldipus brown 400 g/lc zone - coarse Kaldipus, secondary patchy 2 patches - biotite highly altered	spurse by								
71-	Fairly, weathered, green to yellowish white, with abundant biotite	by in occasional qtz stringers								
101-	becomes light siliceous Kaldipus, with little remnant biotite	scat. qtz cims upto 2", 20-60' ca								

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

DEPTH	DIP	BEARING
COLLAR	-50°	N 30° W

PROPERTY 921/6 Royal CLAIM Royal 110
 LATITUDE STARTED April 2/68
 DEPARTURE FINISHED April 8/68
 ELEVATION TOTAL LENGTH 355'

LOGGED BY JW
 CORE SIZE 60
 SECTION 600 N - 370 W
 LEVEL Surface (10)
 HOLE NO. R-3

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
0	Casing - 0-5' wire 5-25' mud, silt no border									
42	Bethesda Greenstone Pinkish, with some bleached sections - biotite books - present	1% Pt								
55	becomes highly bleached, fractured and muddy - with green sandy 60° CA	2-3% Pt								
69	Med alt & fractured, with a little rimmed biotite	1% Pt								
84	Faint med and green	5% Pt								
86	Pinkish, altered and fractured, with little biotite	1% Pt, 97								
105	Pinkish, relatively fresh, with abundant biotite	1% Pt, 97								
140	becomes ^{red.} altered with									

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY 921/6 Royal

HOLE No. R-3 Page No. 2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
	abundant potash (?) alteration	14. G7 P7								
	146-148 - breccia, with with	15% G7 P7								
	irregular siliceous fracture and bleaching									
	148-150 - breccia with mod	1-2% P7 G7								
	potash alteration - little biotite									
	Sharp, irregular 30° contact to									
166	Quartz Porphyry Dike									
	Gray, highly bedded, chilled - grades fairly sharply to									
	168 - becomes coarse, massive	14. P7, Spinel G7								
	with bluish quartz eyes up to 3/8" - 2 or 3 ft veins with a little MoS ₂									
213	Both sides Green diorite	14. P7 G7								
	mod pink alteration, little biotite									
	255 - Breccia Zone, fault	2-3% P7								

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY

HOLE No. Page No.

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
	277- pink, med. alt, with most of biotite gone 2" of 2 Gr. med. vein at 275'	1% b7-								
	280- brown massives, relatively weathered	sparse b7								
355	END									

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

DEPTH	DIP	BEARING
COLLAR	-50°	N30°W

PROPERTY 921/6 Royal CLAIM April 10
 LATITUDE STARTED March 13/68
 DEPARTURE FINISHED March 24/68
 ELEVATION TOTAL LENGTH 585

LOGGED BY JW
 CORE SIZE 1 1/2
 SECTION 610 S 0139W
 LEVEL Surface (see +20)
 HOLE NO. R-1

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
0	Casing									
42	Bethesda Gneiss Greenish casts, lightly silicified or chloritized biotite mostly altered to chlorite									
46-	Becomes pinkish, with coarse Qtz, abundant coarse biotite, mostly altered to chlorite 1" Qtz veinlet @ 50' to CA with 5% Mn B 97 @ 65'									
73-	Lightly silicified or chloritized section	1/2" Qtz 50' CA with 5% B Mn 60 (88)								
76-	Pinkish, coarse, with a few lightly silicified sections	1/2" 50' Qtz @ 93' - 5% B B 10								

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY 921/6 Royal

HOLE No. R-1 Page No. 2

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
124	Becomes moderately sericitized									
129-	Becomes highly sericitized, greenish cast, with numerous muddy sl. ps, mostly 25° CA. Abundant coarse pyroxene(?) A few ptz stringers	Sparsely py								
137-	moderately sericitized but all biotite altered to pyroxene(?) or zoolites 25° CA crush and slip zone @ 152' Muddy crush zone 154'	1/2" py seam // to core @ 124' Sparsely to cp Co in seam @ 152'								
158-	mod sericitized, but biotite reappears - abundant red zoolites									
179-	highly altered, with no biotite, abundant zoolites and pyroxene(?). - Somewhat crushed all broken. Irregular 90° CA contact to	Sparsely py occasional seams								

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY

HOLE No. Page No. 5

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
196	Quartz Precipitate Fine grained, cherty	Sparsely by w fine crystals								
	177 - coarse, gray, with qtz phenocrysts up to 1/2" - highly ser.	Sparsely by								
	200 - muddy, crushed - abundant magnetite									
	213 - Gray fine grained silty Occasional qtz veins	Sparsely by silty fractures								
	to 2' with coarse gr. (1/2") Sharp irregular contact to									
275	Both sides Greenish Coarse, grayish, highly silty, with magnetite	Coarsely by in occ. qtz crystals								
	1/8" qtz with cherty	1/8" qtz with cherty								
	345 - more silty with little biotite remaining - somewhat silicified with magnetite	90° CA @ 329' Occ. qtz streaks with coarse gr.								
	Sparsely by as occ. biotite									
	395 - 1/8" silty with abundant									

DIAMOND DRILL CORE LOG -- SAMPLE RECORD

PROPERTY

HOLE No. R-1 Page No. 4

Footage	DESCRIPTION	MINERALIZATION	Sample	From	To	Length	Zinc %	Copper %	Gold Oz.	Silver Oz.
	biotite - Occ. stream g/2 with P ₂ , blks 47									
406	Aplite Dike - pink fine, unaltered									
407	Granodiorite Light colored, light altered, with biotite bands	Coarse G, 401								
459	Bliss silicified, Sr. with most of biotite gone - 570	Spurse P ₂ , 47								
529	Qtz vein - fault. white qtz with some shivering red blue mud 40' cut	qt. coarse 17								
532	Granodiorite Light colored, light altered, massive - some pitting of brown alt.	Spurse P ₂								
585	END									