

825097

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FROM: STEVE BLOWER
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RE: WILDROSE DRILLING PROGRESS REPORT #2

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INTRODUCTION

Having completed the diamond drilling on the Wildrose property, here's a quick summary of the results of holes TM92-45 and 46. The final hole (TM92-47) was completed in the afternoon of December 17 and a summary log of the hole is not yet available. Currently the drillers are de-mobing and finishing the reclamation.

TM92-45

The hole consists of a large amount of argillaceous/carbonaceous chert interbedded (and in fault contact with) lithic lapilli tuff. The core is in places very pyritic and two narrow (20-30 cm) bands of very fine, sub-massive, exhalative (?) pyrite have been cored. As well, one narrow band of intensely silica altered ultramafic is present within a fault. The following is a summary log of hole TM92-45.

3.0-14.6 m.	Chert
14.6-15.2 m.	Ultramafic - intense silica, moderate fuchsite alteration
15.2-40.3 m.	Tuffaceous Chert - weak to moderately carbonaceous - minor silicification
40.3-81.2 m.	Tuffaceous Chert and Lithic Lapilli Tuff (about 50/50) - 0.4 m of 30% submassive pyrite @ 56.7-57.1 m. - 0.3 m of 20% submassive pyrite @ 58.3-58.6 m.
81.2-106.1 m.	Tuffaceous Chert - weak to intensely carbonaceous

106.1-109.9 m.	Sandstone - fine chert pebble conglomerate
109.9-129.5 m.	Tuffaceous Chert
129.5-131.8 m.	Chert Pebble Conglomerate
131.8-150.8 m.	Sandstone
150.8-180.8 m.	Tuffaceous Chert - moderately carbonaceous
180.8-185.4 m.	Lithic Lapilli Tuff
185.4-187.4 m.	Tuffaceous Chert
187.4-212.5 m.	Lithic Lapilli Tuff
212.5-225.6 m.	Tuffaceous Chert (EOH)

TM92-46

In the core, two bodies of serpentinite mark major faults that are probably parallel splays of the Greyhound structure. Between the serpentinite bodies lies a sheared wedge of diorite 86 meters thick containing pyritic quartz stringer stockworks. About 60 % of this diorite is massive, porphyritic, and barren of quartz stringers. The following is a summary log of hole TM92-46.

0-20 m.	Diorite
20-34 m.	Serpentinite - numerous faults
34-81 m.	Diorite - 50% of the interval consists of qtz stockworks (30% quartz containing up to 10% pyrite)
81-120 m.	Diorite - dominantly feldspar phyric - may be a later intrusive event
120-155 m.	Serpentinite
155-235 m.	Diorite (EOH) - aphanitic with minor qtz stringers

DIAMOND DRILL HOLES
WILDROSE PROPERTY
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HOLE #	NORTH	EAST	AZIMUTH	DIP	LENGTH (M)
TM92-44	8+00 N	17+65 E	270	-45	286.5
TM92-45	2+00 N	17+50 E	270	-45	225.6
TM92-46	2+00 N	20+70 E	270	-45	234.7
TM92-47	2+00 N	11+50 E	270	-45	140.2
				TOTAL	887.0