

Rainbow-Tam O'Shanter
825044Drill Hole Summary

HOLE: TM-26 START: ~~March 29~~ ^{March 30} 92 END: ~~March 30~~ ^{March 31}, 92

Northing: 24105 Easting: 4490E Elevation: 1440 metres

Azimuth: 270 DIP: -50° Length: 36.58 metres

Purpose: After rods in hole TM-25 were released, the setup was moved directly south of hole TM-25 to complete testing of anomaly targetted by TM-25. At 36.58 metres rods began grinding and vibrating strongly and hole was shut down.

0.00 - 36.58 INTERBEDDED FINE GRAINED TUFFACEOUS SEDIMENTS, SANDSTONES, CLAST/QUARTZ Pebble CONGLOMERATE: Identical (not surprising!) to those seen in hole TM-25

Drill Hole Summary:Hole: TM-27 (P-2) Start: March 31, 92 End: April 2, 92Northing: 04283 Easting: 645E Elevation: 1360 mAzimuth: 050 Dip: -50 Length: 163.98 mPurpose: Test southeast extensions of mineralization in 91-19 and 91-20A; 300 metre stepout.

<u>From</u> :	<u>To</u> :	<u>Description</u> :
0.0	1.52	<u>Casing</u> :
1.52	23.25	<u>Breccia/Fault Zone</u> : Contains brecciated diorite fragments, broken quartz vein. Pyrite to 5%, trace AsPy. One 2.0m interval of 20% vein pyrite. Trace fuchsite.
23.25	88.40	<u>Diorite</u> : Brecciated locally. Silica, sericite, carbonate clay alteration. Brecciated zones cemented by opaline silica and banded quartz vein (epithermal). Pyrite in trace amount to 15% over local 3m intervals.
88.4	100.82	<u>Debris Breccia</u> : Brecciated interval, does not appear tectonic. Sulfidation and chloritization common; pyrite to 3% throughout, locally to 10%; trace Cp.

TM-27 Cont'dFrom: To:

100.82 140.50

Description:

heves diorite: Clay and silica alteration dominant, some carbonate. ~~Amphibole~~
~~lindeite~~; Minor talc veinlets.
Pyrite to 5%, trace to 1% ~~Ep + Chry~~.
Locally 15% Py, 3% Cp in 40cm wide interval.

140.50 160.77

Fine Grained Diorite: Strong silicification, local clay alteration. Pyrite and pyrrhotite to 2%, cause of weak mag anomaly in area.

160.7 163.98

Cherty ash tuff: Strongly silicified locally, maybe in actuality chilled diorite. Pyrite 2-5%.

Drill Hole Summary

Hole: TM-28 (P-3) Start: April 2, 1992 End: April 4, 92

Northing: H25N Easting: 5+35E Elevation: 1362 m

Azimuth: 230 Dip: -45 Length: 180.44 m

Purpose: Test southeast extension of zone 20A
100 metres along strike.

<u>From</u> :	<u>To</u> :	<u>Description</u> :
0.00	3.05	<u>Casing</u>
3.05	34.14	<u>Diorite</u> : Strong silicification with local areas of strong clay alteration. Local silica stockworks. Pyrite to 3%, locally to 5%. Oxidized in areas. One small zone (0.72 m) of 20% Pyrite stockwork
34.14	57.6	<u>Breccia/Alteration Zone</u> : Alteration varies from silicification to clay alteration with local strongly oxidized zones. Pyrite to 5%.
57.6	80.47	<u>Diorite</u> : Strongly altered to clays, 2-3% fine grained barrosene present, minor fuchsite. Pyrite 2-5%, up to 10% locally, trace Cp. From 75.7 to 80.47 is a chloritic brecciated fault zone. Subinterbed 77.62 to 78.64 is a quartz vein similar to that seen in Hole TM-20A. Upper 20 cm of vein contain

TM-28 Cont'd.

From: To :

Description

10% stockwork Cp. Remaining segment of vein contains 10-20% stockwork Py with trace amounts of Cp. Bottom contact of interval is faulted.

8047 180.44

Interbedded Quartz Pebble Conglomerate, Sandstone, Siltstone: Similar sediment to those seen in TM-25, TM-26. Oxidation is much less intense than in those holes. Pyrite occurs in trace amounts to 3% locally. Interval is locally brecciated.

Drill Hole SummaryHole: TM-29 Start: April 5, 1992 End: April 7, 1992Northing: 3+025 Easting: 4+40E Elevation: 1444 metresAzimuth: 270 Dip: -60 Length: ^{119.79}~~120~~ metresPurpose: Complete adequate testing of 1.4 km linear soil anomaly targeted in holes TM-25, 26 but not sufficiently tested.

<u>From</u> :	<u>To</u> :	<u>Description</u> :
0.00	0.61	<u>Coarse</u> :
0.61	119.79	<u>Interbedded Quartz/Chert Pebble Conglomerate, Sandstone, Siltstone</u> . Identical to units in holes 25 and 26 in a textural sense. The interesting portion of this hole occurs from 18.38 to 26.37 where hematite alteration occurs to 15% overall and to 25% locally. This alteration is seen associated with hairline fractures across cuttings beds. When these cut some sandy and dirty siltstone units, a hematite alteration front can be seen migrating along these horizons, giving an impression of thin hematite beds. Occasional metallic hematite/specular hematite is seen locally. Pyrite occurs in free amounts and oxidation is

TM-29 cont'd

From: To:

Description:

seen weakly throughout, with local areas of strong oxidation. From 54.3 to the end of the hole, a number of small faults cross-cut the core.

Hole #	Interval	Weighted Avg Au (ppb) / W. gth	Comments
<u>TH-24</u>	23.81 - 38.21	312 / 14.4	Incl. 556 ppb / 6.0 m
043S	44.21 - 56.10	219 / 11.89	Incl 570 Au (2360 ppb Au over 3.0 m)
8400E	60.12 - 66.75		
	60.12 - 66.75	179 / 6.63	
	125.85 - 143.60	159 / 17.85	
<u>TH-27</u>	21.85 - 26.25	270 / 4.4	
0420S	41.25 - 47.25	375 / 6.0	
6465E	88.40 - 145.51	868 / 57.11	Incl. 11510 / 3.0; 134.2 g/t Au, 0.548% Cu / 0.15 m; 1895 / 6.0 m

- * No information available past 145.51
- * If the interval 97.40 to 145.51 is considered,
the weighted average is 1002 ppb Au / 48.11 m
- * If the high grade sample is removed,
the average from 97.4 to 115.3 is 448 ppb Au / 17.9 m
and from 115.75 to 145.51 is 667 ppb Au / 30.06 m.