1979-11-07

842000

Queen Charlotte

SUMMARY NOTES

TURKEY TRACK CLAIMS

Location: 57 km NW of Sandspit, on Juskatla Inlet. Good logging road access.

Claims: 11, totalling 87 units; work due by 4 January 1980. There is some staking conflict with the adjacent claims. The owner has offered to sort this out if we show interest in his claims.

Geology: The claims are underlain by Massett pyroclastics strongly altered over an area of 1 km x 2 km and weakly to moderately altered for a further trend length of 1 km. The alteration consists of pyritization, silicification, and clay. Within the overall altered area, 8 of 17 samples may be considered highly anomalous for mercury, and 3 sub anomalous for arsenic. None show gold.

Conclusions: At least a sniff of gold, or at least an arsenic halo would have been desirable in such a favourable setting.

The technical decision on whether to option or not option this ground is marginally negative. This decision is reinforced by three non-technical considerations, which are:

1) Our present abundance of good gold properties in the Q.C.I., and the high exploration costs we are facing.

2) The property dispute, which might not be quickly resolved, and

3) The relatively high immediate assessment requirements. The expenditures would have to be made at a difficult time of year, and prior to any settlement of the dispute.

DAVID ARSCOTT

E/ I have sent Ray Standbridge a rejection Da

TURKEY TRACK

Property; TURKEY TRACK #1-#5, TRACK #1 all LCP's 90 units
TURKEY #1-#3 3-two post claims

On examining the ground, Mr Ray Standbridge of Port Clements, owner of the claims, described a claim ownership problem of the area. Records indicate much of the ground of interest was staked by Mr Randy o;Brien of Port Clements prior to staking by Mr Standbridge (see accompanying map). Mr Standbridge feels Mr O,Brien filed records without actually staking the ground. Mr Standbridge also says that he took reliable witnesses into the field to validate this claim and is prepared to contest Mr O,Brien's mineral claim if Chevron is interested in optioning the ground.

Following features are of note;

1. High sulphide system in acid to intermediate Masset volcanic breccias and tuffs. No pre-Masset rocks seen on the property. Chalcedonic quartz veins with local silicification and high clay-sulphide alteration occurs at east end of system as outlined on map.

2. High mercury geochem coincident with above area of silicification and clay-sulphide alteration but low As and Au. There are also rocks and silts anamalous for As and weakly for Hg at the west end of the system.

3. Major fault indicated from previous regional work is shown on accompanying map- may be coincident with King Fault and appears on strike with Harrison Island- site of low grade gold values reported by McKenzie (GSC) and possibly in assesment report filed by Prism for Bratlien, Mooney, and Livegard on Dome group.

Conclusion-Property deserves closer evaluation particularly eastern end of system out to fault projection. Lack of anomalous Au an obvious concern though sampling is preliminary.


Harrison
Islands
MOUNT BEGBIE
1553
TL 6146
Steilta
Islets
Banded Rhyolite
long time known low grade gold
this contact from memory 1974
Mamin Islets
2085
Seegay Islets
Stilique Bay
1607
TL 7554
Mamin Bay
Jusk
1606
12248
1611
TL 12350
1623
TL 12343
Modeets
Islands
1605
TL 7549
123±
Bird Lake
No O.C.
R1521
R1537
R1536
R1527
R1525
Qollinson Lake
R1526
R1524
R1532
312±
R1531
R1530
R1529
R1533
R1528
TOWUSTASIN HILL
G R A H A M
1610
TL 12347
1622
TL 12344
1609
TL 12346
1621
TL 12345
limit of Sø system
JUSKATLA MOUNTAIN
Sø Rhyolite
Mamin Creek
1608
TL 12349
1620
12348
I S L A N D
Andesite - Basalts
Blackwater
(QUEEN CHARLOTTE ISLANDS)
1604
TL 12298
1603
TL 12299
1601
TL 12300
1602
TL 12301
P R O V I N C I A L
F O
River
Sø Rhyol.
Andes. Basalt
Pam Lake
Low - Moderate Alteration of Masset
Intense alt^h of Masset
Dacite - Rhyolite Dead Masset Volcanics
Andesite - dacite Dead Masset Volcanics
Basalt - Andesite
Possible major fault
PORT CLEMENTS

BONDAR-CLEGG & COMPANY LTD.
130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Standbridge

Extraction As; Perchloric Nitric
Hg; Controlled Aqua Regia
Au; Fire Assay & Hot Aqua Regia
Hg; Closed Cell Atomic Absorption

Report No. 29 - 1872

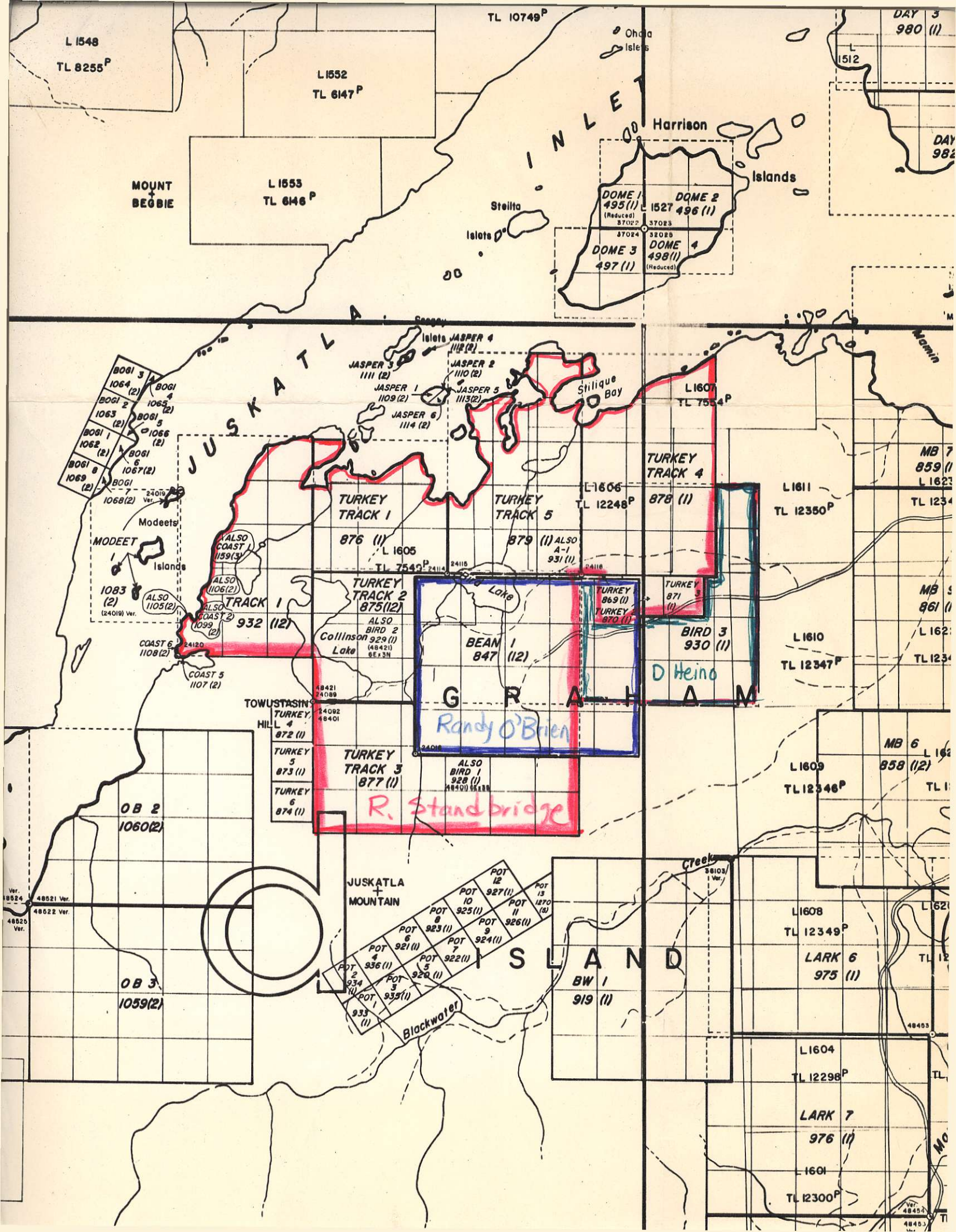
Method Au; Atomic Absorption As; Colorimetric

From JMT Services Corp.

Fraction Used

Date September 21 19 79

SAMPLE NO.	As ppm	Hg ppb	Au ppb		SAMPLE NO.	
79R - 1529	52	500	< 5			
1530	10	410	< 5			
1531	21	600	< 5			
1532	33	305	< 5			All silts as per map.
1533	14	490	< 5			
1534	< 2	750	< 5			
1535	10	690	< 5		TURKEY TRACK	
1536	14	>5000	< 5			
1537	< 2	240	< 5			
79R - 1521 ROCKS	6	5000	< 5		Flat lying intermed. massef volcanics laced with opal-chalcedony veins with marcasite seams. One vein-dyke bxia 20 cm wide Variable alteration in each flat "bed" Some tuff?	
1522	5	>5000	< 5		Heavy sø (5-20%) clay altered volcanics. Very fine pyrite in pervasive	
1523	< 2	>5000	< 5		Large block (5m) acid volcanic in some high sø zone frac + diss pyrite. Standbridge reports anomalous gold here.	
1524	23	420	< 5		Acid volcanic with <5% pyrite.	
1525	21	500	< 5		Strong alteration Acid volcanics clay-sø 2-5%	
1526	50	415	< 5		From altered volcanic breccia pyrite seams with clay altered fractures. Mn stain and cradle breccia zones Cut by acid dyke(?)	
1527	48	515	5		Acid banded volcanic. much calcite in vugs and cavities <3% sø overall	
1528	10	1100	< 5		Acid breccia. 2% sø Strong local Mn stain	
1538	75	860	< 5		Pendulum Pyrite-calcite shear ½m wide in basalt	
1539	21	45	< 5		Bonanza Felsite with 2% diss pyrrhotite-pyrite	
1540	50	85	< 5		Shelly carbonaceous sandstone with pyrite blebs.	


L 1548
TL 8255P
L1552
TL 6147P
TL 10749P
Ohaa Islets
INLET
Harrison
Islands
DAY 3
980 (1)
L 1512
DAY
982
MOUNT BEGBIE
L 1553
TL 6146P
Stella
Islets
DOME 1
495(1)
(Reduced)
37022
DOME 2
1527 496 (1)
37023
37024
37025
DOME 3
497 (1)
DOME 4
498(1)
(Reduced)
JUSKATLA
Sargeaunt
Islets
JASPER 4
1112(2)
JASPER 3
1111 (2)
JASPER 2
1110 (2)
JASPER 1
1109(2)
JASPER 5
1113(2)
JASPER 6
1114 (2)
Stilique Bay
L1607
TL 7554P
Mamin
BOGI 3
1064 (2)
BOGI 4
1065 (2)
BOGI 2
1063 (2)
BOGI 5
1066 (2)
BOGI 1
1062 (2)
BOGI 6
1067(2)
BOGI 8
1069 (2)
BOGI 7
1068(2)
24019 Ver.
Modeets
MODEET 1 Islands
1083 (2)
(24019) Ver.
ALSO COAST 1
1159(3)
ALSO 1106(2)
ALSO 1105(2)
ALSO COAST 2
1099 (2)
TRACK 1
932 (12)
COAST 6
1108(2)
24120
COAST 5
1107 (2)
TURKEY TRACK 1
876 (1)
L 1605
TL 7549P
24114
TURKEY TRACK 5
879 (1) ALSO A-1
931 (1)
24116
TURKEY TRACK 2
875(12)
ALSO BIRD 2
Collinson 929(1)
Lake
(48421)
6E x 3N
Lake
TURKEY TRACK 4
878 (1)
L1606
TL 12248P
L1611
TL 12350P
TURKEY 869 (1)
TURKEY 870 (1)
TURKEY 871 (1)
BIRD 3
930 (1)
L1610
TL 12347P
BEAM 1
847 (12)
D Heino
G R A H A M
Randy O'Brien
TOWUSTASIN
48421
24089
24092
48401
TURKEY HILL L 4
872 (1)
TURKEY 5
873 (1)
TURKEY 6
874 (1)
TURKEY TRACK 3
877 (1)
ALSO BIRD 1
928 (1)
(48401) 6E x 8S
R. Standbridge
MB 6
858 (12)
L1609
TL 12346P
OB 2
1060(2)
OB 3
1059(2)
Ver. 48524
48521 Ver.
48522 Ver.
48525 Ver.
JUSKATLA MOUNTAIN
POT 12 927(1)
POT 13 1270 (8)
POT 10 925(1)
POT 11 926(1)
POT 8 923(1)
POT 9 924(1)
POT 6 921(1)
POT 7 922(1)
POT 4 936(1)
POT 5 920(1)
POT 2 934 (1)
POT 3 935(1)
POT 1 933 (1)
Blackwater
ISLAND
BW 1
919 (1)
Creek
38103 1 Ver.
L1608
TL 12349P
LARK 6
975 (1)
L1604
TL 12298P
LARK 7
976 (1)
L1601
TL 12300P
48455
48454 Ver.