

673553

QUINTANA DRILLING RESULTS

RED HILL PROPERTY

1968

ASSAY RESULTS - RED HILL
R #1 - 968 feet

Sample	Footage	Cu.	Moly.	Gold	Silver
2871	0 - 10	Trace	Trace		
2872	10 - 20	Trace	Trace		
2873	20 - 30	Trace	Trace		
2874	30 - 40	.03	Trace		
2875	40 - 50	.03	Trace		
2876	50 - 60	Trace	Trace		
2877	60 - 70	Trace	Trace		
2878	70 - 80	Trace	Trace		
2879	80 - 90	.03	Trace		
2880	90 - 100	.012	Trace		
2881	100 - 110	.004	Trace		
2882	110 - 120	.005	Trace		
2883	120 - 130	.004	Trace		
2884	130 - 140	.005	Trace		
2885	140 - 150	.005	Trace		
2886	150 - 160	.005	Trace		
2887	160 - 170	.002	Trace		
2888	170 - 180	.001	Trace		
2889	180 - 190	.004	Trace		
2890	190 - 200	.005	Trace		
2891	200 - 210	.004	Trace		
2892	210 - 220	.005	Trace		
2893	220 - 230	.005	Trace		
2894	230 - 240	.040	Trace		
2895	240 - 250	.006	Trace		
2896	250 - 260	.043	Trace		
2897	260 - 270	.30	.002		
2898	270 - 280	.21	.002		
2899	280 - 290	.20	.002		
2900	290 - 300	.073	.002		
2901	300 - 310	.036	Trace		
2902	310 - 320	.020	Trace		
2903	320 - 330	.024	Trace		
2904	330 - 340	.006	.002		
2905	340 - 350	.046	Trace		
2906	350 - 360	.055	Trace		
2907	360 - 370	.010	Trace		
2908	370 - 380	.010	Trace		
2909	380 - 390	.007	Trace		
2910	390 - 400	.003	Trace		

Sample	Footage	Cu.	Moly.	Gold	Silver
2911	400 - 410	.005	Trace		
2912	410 - 420	.007	Trace		
2913	420 - 430	.008	Trace		
2914	430 - 440	.002	Trace		
2915	440 - 450	.005	Trace		
2916	450 - 460	.010	Trace		
2917	460 - 470	.005	Trace		
2918	470 - 480	.005	Trace		
2919	480 - 490	.005	Trace		
2920	490 - 500	.002	Trace		
2921	500 - 510	.006	Trace		
2922	510 - 520	.004	Trace		
2923	520 - 530	.005	Trace		
2924	530 - 540	.002	Trace		
2925	540 - 550	.003	Trace		
2926	550 - 560	.004	Trace		
2927	560 - 570	.005	Trace		
2928	570 - 580	.003	Trace		
2929	580 - 590	.005	Trace		
2930	590 - 600	.004	Trace		
2931	600 - 610	.005	Trace		
2932	610 - 620	.003	Trace		
2933	620 - 630	.005	Trace		
2934	630 - 640	.005	Trace		
2935	640 - 650	.002	Trace		
2936	650 - 660	.004	Trace		
2937	660 - 670	.003	Trace		
2938	670 - 680	.003	Trace		
2939	680 - 690	.005	.002		
2940	690 - 700	.002	Trace		
2941	700 - 710	.003	Trace		
2942	710 - 720	.003	.001		
2943	720 - 730	.002	Trace		
2944	730 - 740	.001	.001		
2945	740 - 750	.001	.001		
2946	750 - 760	.002	.001		
2947	760 - 770	.002	.001		
2948	770 - 780	.002	.001		
2949	780 - 790	.008	.001		
2950	790 - 800	.006	.003		
2951	800 - 810	.005	.001		
2952	810 - 820	.004	.003		
2953	820 - 830	.010	.003		
2954	830 - 840	.003	Trace		
2955	840 - 850	.007	Trace		
2956	850 - 860	.005	Trace		
2957	860 - 870	.007	.001		
2958	870 - 880	.010	Trace		
2959	880 - 890	.002	.001		

Sample	Footage	Cu.	Moly.	Gold	Silver
2961	900 - 910	.010	.001		
2962	910 - 920	.005	.001		
2963	920 - 930	.008	.003		
2964	930 - 940	.009	.001		
2965	940 - 950	.008	.001		
2966	950 - 960	.009	Trace		
2967	960 - 970	.009	Trace		
Average		.016	Trace		

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

RH - 1
 Hole No. Red Hill Page No. 1
 Property _____
 District _____
 Commenced Oct 9, 1968
 Completed Oct 17, 1968

Length 968'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo [±]	Cu	Mo			FOOTAGE	ROCK TYPE
2871	0	10					Tr			Tr				Qtz. feldspar porphyry - cream sericite on some faces, rusty		py vugs
2872	10	20					TR			Tr				similar to 0 - 10 - most phenocrysts are quartz - some red stains		py vugs
2873	20	30					Tr			Tr				as above but grey, yellow & red stains		fresh py
2874	30	40					.03			Tr				as above mostly cream colour		py
2875	40	50					.03			Tr				as above		py
2876	50	60					Tr			Tr				as above		py, chpy
2877	60	70					Tr			Tr				as above, weathered		
2878	70	80					Tr			Tr				as above, weathered		py
2879	80	90					.03			Tr				as above, weathered		
2880	90	100					.012			Tr				as above, not weathered		
2881	100	110					.004			Tr				Qtz. feld. porphyry, sericite on some faces		py
2882	110	120					.005			Tr				as above		py
2883	120	130					.004			Tr				as above		py
2884	130	140					.005			Tr				as above		py
2885	140	150					.005			Tr				as above		py
2886	150	160					.005			Tr				as above		py
2887	160	170					.002			Tr				as above		py
2888	170	180					.001			Tr				as above		py
2889	180	190					.004			Tr				as above		py
2890	190	200					.005			Tr				as above		py

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 1 Page No. 2
 Property Red Hill
 District _____
 Commenced Oct 9, 1968
 Completed Oct 17, 1968

Length 968
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo [±]	Cu	Mo	FOOTAGE		ROCK TYPE	
2891	200	210					.004			Tr				Qtz. feldspar, porphyry, sericite, cream coloured specks of chlorite	py	
2892	210	220					.005			Tr				as above - little greener		
2893	220	230					.005			Tr				as above		
2894	230	240					.040			Tr				as above		
2895	240	250					.006			Tr				as above plus much granular chlorite material,	much py	
2896	250	260					.043			Tr				mostly green granular & quartz		
2897	260	270					.30			.002				as above	py, chpy	
2898	270	280					.21			.002				as above		
2899	280	290					.20			.002				as above	much py	
2900	290	300					.073			.002				as above	py	
2901	300	310					.036			Tr				green granular quartz porphyry	py	
2902	310	320					.020			Tr				as above		
2903	320	330					.024			Tr				as above	py	
2904	330	340					.006			.002				as above	py	
2905	340	350					.046			Tr				as above	py	
2906	350	360					.055			Tr				as above	py	
2907	360	370					.010			Tr				granodiorite, green f.g.	little py	
2908	370	380					.010			Tr				as above	py	
2909	380	390					.007			Tr				as above grades to green andesite	py	
2910	390	400					.003			Tr				as above	py	
2911	400	410					.005			Tr				granodiorite, f.g. green		

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 1 Page No. 3
 Property Red Hill
 District _____
 Commenced Oct 9, 1968
 Completed Oct 17, 1968

Length 968
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____
 Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ^{±2}	Cu	Mo			FOOTAGE	ROCK TYPE
2912	410	420					.007				Tr			granodiorite, f.g. green		
2913	420	430					.008				Tr			as above		
2914	430	440					.002				Tr			granodiorite grading to qtz. porphyry		
2915	440	450					.005				Tr			qtz. feldspar porphyry, cream coloured, sericite (talc?) on faces	py	
2916	450	460					.010				Tr			granodiorite, f.g. green	py	
2917	460	470					.005				Tr			as above	py	
2918	470	480					.005				Tr			as above	py	
2919	480	490					.005				Tr			as above	py	
2920	490	500					.002				Tr			qtz. feldspar porphyry some sericite (talc?)	py	
2921	500	510					.006				Tr			Andesite, green - grey	py	
2922	510	520					.004				Tr			as above	py	
2923	520	530					.005				Tr			as above creamy to chlorite sericite	py	
2924	530	540					.002				Tr			as above	py	
2925	540	550					.003				Tr			granodiorite, f.g. green, some gneissic, feldspar epidotized	py	
2926	550	560					.004				Tr			as above, limy		
2927	560	570					.005				Tr			as above, some andesite	py	
2928	570	580					.003				Tr			as above, some calcite	py	
2929	580	590					.005				Tr			granodiorite?		
2930	590	600					.004				Tr			andesite, creamy, some pophrhythic some with porphyritic		

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 1 Page No. 4
 Property Red Hill
 District _____
 Commenced Oct 9, 1968
 Completed Oct 17, 1968

Length 968
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E. A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ⁺²	Cu	Mo	FOOTAGE		ROCK TYPE	
2931	600	610					.005			Tr				andesite, green, little limey, 20% quartz porphyry, creamy		
2932	610	620					.003			Tr				as above		
2933	620	630					.005			Tr				granitic, green, some cream quartz porphyry		
2934	630	640					.005			Tr				andesite, grey		
2935	640	650					.002			Tr				granodiorite, f.g. green		
2936	650	660					.004			Tr				as above		
2937	660	670					.003			Tr				as above		
2938	670	680					.003			Tr				as above		
2939	680	690					.005			.002				as above		
2940	690	700					.002			Tr				as above		
2941	700	710					.003			Tr				granodiorite, green, f.g.		
2942	710	720					.003			.001				granodiorite, green, f.g.		
2943	720	730					.002			Tr				granodiorite? limey		
2944	730	740					.001			.001				as above		
2945	740	750					.001			.001				as above		
2946	750	760					.002			.001				as above		
2947	760	770					.002			.001				as above quite limey		
2948	770	780					.002			.001				granodiorite, f.g. green		
2949	780	790					.008			.001				as above		
2950	790	800					.006			.003				andesite, creamy (quartz feldspar porphyry?) limey some sericite (talc?)	py	

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 1 Page No. 5
 Property Red Hill
 District Oct 9, 1968
 Commenced Oct 17, 1968
 Completed Oct 17, 1968

Length 968
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ⁺⁺	Cu	Mo	FOOTAGE		ROCK TYPE	
2951	800	810					.005			.001				mostly green granodiorite? creamy andesite		
2952	810	820					.004			.003				granodiorite? limey, calcite fragments		
2953	820	830					.010			.003				as above		
2954	830	840					.003			Tr				as above		
2955	840	850					.007			Tr				as above increasing creamy andesite		
2956	850	860					.005			Tr				granodiorite? v.f.g. limey creamy andesite (Q.F.P.) limey		
2957	860	870					.007			.001				as above		
2958	870	880					.010			Tr				as above very limey, much calcite		
2959	880	890					.002			.001				andesite, creamy, limey, calcite	py	
2960	890	900					.009			.001				andesite, creamy to light green silky chlorite	py	
														or sericite		
2961	900	910					.010			.001				andesite, pale green, limey	py	
2962	910	920					.005			.001				as above	py	
2963	920	930					.008			.003				as above	py	
2964	930	940					.009			.001				as above	py	
2965	940	950					.008			.001				as above plus some andesite, creamy		
2966	950	960					.009			Tr				as above, limey	py	
2967	960	968					.009			Tr				as above, mostly pale green some granular	py	
2968	770	sludge														

Q.F.P. = Quartz Feldspar Porphyry

ASSAY RESULTS - RED HILL

R.#2 - 540 feet

Page 1

Sample	Footage	Cu.	Moly.	Gold	Silver
2969	1 - 10	.072	.001		
2970	10 - 20	.067	.001		
2971	20 - 30	.10	.001		
2972	30 - 40	.21	.001		
2973	40 - 50	.12	.001		
2974	50 - 60	.11	.003		
2975	60 - 70	.032	.003		
2976	70 - 80	.092	.003		
2977	80 - 90	.16	.003		
2978	90 - 100	.055	.001		
2979	100 - 110	.021	Trace		
2980	110 - 120	.060	Trace		
2981	120 - 130	.045	.001		
2982	130 - 140	.080	Trace		
2983	140 - 150	.092	.001		
2984	150 - 160	.011	Trace		
2985	160 - 170	.007	.001		
2986	170 - 180	.008	.001		
2987	180 - 190	.008	Trace		
2988	190 - 200	.005	.001		
2989	200 - 210	.003	.001		
2990	210 - 220	.006	.001		
2991	220 - 230	.010	Trace		
2992	230 - 240	.007	Trace		
2993	240 - 250	.005	Trace		
2994	250 - 260	.009	Trace		
2995	260 - 270	.009	Trace		
2996	270 - 280	.012	Trace		
2997	280 - 290	.003	Trace		
2998	290 - 300	.002	Trace		
2999	300 - 310	.002	.003		
3000	310 - 320	.002	Trace		
3001	320 - 330	.004	Trace		
3002	330 - 340	.005	Trace		
3003	340 - 350	.005	Trace		
3004	350 - 360	.006	Trace		
3005	360 - 370	.005	.001		
3006	370 - 380	.005	Trace		
3007	380 - 390	.008	.001		
3008	390 - 400	.011	Trace		
3009	400 - 410	.010	Trace		
3010	410 - 420	.010	.003		
3011	420 - 430	.008	Trace		
3012	430 - 440	.012	Trace		
3013	440 - 450	.007	Trace		
3014	450 - 460	.011	Trace		
3015	460 - 470	.010	Trace		
3016	470 - 480	.011	Trace		

Sample	Footage	Cu.	Moly.	Gold	Silver
3017	480 - 490	.031	Trace		
3018	490 - 500	.008	Trace		
3019	500 - 510	.010	Trace		
3020	510 - 520	.009	Trace		
3021	520 - 530	.012	Trace		
3022	530 - 540	.018	Trace		
Average		.030	.001		

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 2 Page No. 1
 Property Red Hill
 District _____
 Commenced Oct 18, 1968
 Completed Oct 21, 1968

Length 540'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo [±]	Cu	Mo	FOOTAGE		ROCK TYPE	
2969	0	10					.072				.001			Mostly quartz feldspar porphyry, some schists, some gypsum		
2970	10	20					.067				.001			quartz porphyry with sericite (talc?) pale green schist	py, chpy	
2971	20	30					.10				.001			quartz porphyry, somewhat schistose, sericite talc	py, chpy	
2972	30	40					.21				.001			quartz porphyry	py, chpy	
2973	40	50					.12				.001			as above	py	
2974	50	60					.11				.003			as above	py	
2975	60	70					.032				.003			as above, schistose	py	
2976	70	80					.092				.003			as above	py, chpy	
2977	80	90					.16				.003			as above	py, chpy	
2978	90	100					.055				.001			as above	py, chpy	
2979	100	110					.021				Tr			quartz porphyry, schistose, pale green	py	
2980	110	120					.060				Tr			as above	py	
2981	120	130					.045				.001			as above	py	
2982	130	140					.080				Tr			as above	py	
2983	140	150					.092				.001			as above	py	
2984	150	160					.011				Tr			as above	py	
2985	160	170					.007				.001			as above	py	
2986	170	180					.008				.001			as above	little py	
2987	180	190					.008				Tr			as above	little py	
2988	190	200					.005				.001			as above	little py	

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 2 Page No. 2

Property Red Hill

District _____

Commenced Oct 18, 1968

Completed Oct 21, 1968

Length 540'

Bearing _____

Dip 90°

Lat. _____

Dip _____

Elev. _____

Drill Type Rotary

Hole Size 4 7/8

Contractor Big Indian

Logged by E. A. Ramsey

Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS				ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ²⁺	Cu	Mo	FOOTAGE	ROCK TYPE			
2989	200	210					.003				.001				quartz porphyry, schistose, pale green	py	
2990	210	220					.006				.001				as above	py	
2991	220	230					.010				Tr				schist; - chloritic, dark green	low min	
2992	230	240					.007				Tr				quartz porphyry, schistose, pale green (like 200 - 210)	py	
2993	240	250					.005				Tr				mostly like above but dark green less porphyry balance creamy, quartz feldspar porphyry	py	
2994	250	260					.009				Tr				quartz feldspar porphyry creamy to pale green	py	
2995	260	270					.009				Tr				silky sericite (talc?) on some faces as above	py	
2996	270	280					.012				Tr				as above, greener	py	
2997	280	290					.003				Tr				as above, less green	py	
2998	290	300					.002				Tr				as above	py	
2999	300	310					.002				.003				quartz feldspar porphyry, creamy to green, andesite, green, schistose to granular	little py	
3000	310	320					.002				Tr				quartz porphyry green, some schistose	min low grade	
3001	320	330					.004				Tr				as above	min low grade	
3002	330	340					.005				Tr				as above	min low grade	
3003	340	350					.005				Tr				as above	scattered py	
3004	350	360					.006				Tr				as above	py	
3005	360	370					.005				.001				as above	scattered py	
3006	370	380					.005				Tr				as above, few phenocrysts	scattered py	
3007	380	390					.008				.001				quartz porphyry, pale green, some schistose	scattered py	

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST
- _____
- _____
- _____
- _____

Hole No. RH - 2 Page No. 3
 Property Red Hill
 District _____
 Commenced Oct 18, 1968
 Completed Oct 21, 1968

Length 540'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS				ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo [±]	Cu	Mo	FOOTAGE	ROCK TYPE			
3008	390	400					.011			Tr				same as 3007 (380 - 390) more schistose	scattered py		
3009	400	410					.010			Tr				andesite, green, somewhat schistose	scattered py		
3010	410	420					.010			.003				mostly as above plus some pale green quartz porphyry	scattered py		
3011	420	430					.008			Tr				mostly pale green quartz porphyry, some green schistose granular andesite	little py		
3012	430	440					.012			Tr				as above	little py		
3013	440	450					.007			Tr				as above, some sericite (talc?) on faces	little py		
3014	450	460					.011			Tr				quartz porphyry, pale green	little py		
3015	460	470					.010			Tr				as above, some schistose	little py		
3016	470	480					.011			Tr				as above	little py		
3017	480	490					.031			Tr				as above	little py		
3018	490	500					.008			Tr				as above	little py		
3019	500	510					.010			Tr				quartz porphyry, pale green, some schistose sericite, (talc?)	little py		
3020	510	520					.009			Tr				as above	little py		
3021	520	530					.012			Tr				as above	little py		
3022	530	540					.018			Tr				as above	little py		

ASSAY RESULTS - RED HILL
R. H. #3 - 432 feet

Sample	Footage	Copper	Moly.	Gold	Silver
3023	0-10	.006	Trace		
3024	10-20	.002	.001		
3025	20-30	.002	.001		
3026	30-40	.002	.001		
3027	40-50	.003	.001		
3028	50-60	.003	.003		
3029	60-70	.001	Trace		
3030	70-80	.005	.001		
3031	80-90	.001	.001		
3032	90-100	.003	.001		
3033	100-110	.002	.001		
3034	110-120	.003	.001		
3035	120-130	.001	Trace		
3036	130-140	.004	Trace		
3037	140-150	.002	.001		
3038	150-160	.002	.001		
3039	160-170	.005	Trace		
3040	170-180	.002	.001		
3041	180-190	.003	.001		
3042	190-200	.002	.001		
3043	200-210	.001	.001		
3044	210-220	.002	.001		
3045	220-230	.003	Trace		
3046	230-240	.002	.001		
3047	240-250	.004	Trace		
3048	250-260	.002	Trace		
3049	260-270	.005	Trace		
3050	270-280	.003	.001		
1401	280-290	.002	.001		
1402	290-300	.004	.001		
1403	300-310	.005	Trace		
1404	310-320	.005	.001		
1405	320-330	.002	.001		
1406	330-340	.001	.001		
1407	340-350	.001	.001		
1408	350-360	.002	.003		
1409	360-370	.002	.003		
1410	370-380	.002	.003		
1411	380-390	.005	.007		
1412	390-400	.007	.010		
1413	400-410	.005	.003		

ASSAY RESULTS - RED HILL
R.H. #3 continued

Sample	Footage	Copper	Moly.	Gold	Silver
1414	410-420	.001	.001		
1415	420-430	.002	.001		
Average		.002	.001		

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 3 Page No. 1
 Property Red Hill
 District _____
 Commenced Oct 21, 1968
 Completed Oct 24, 1968

Length 432'
 Bearing 90°
 Dip _____

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS				ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ²⁺	Cu	Mo				FOOTAGE	ROCK TYPE
3023	0	10					.006				Trace				Quartz porphyry? cream to green mottled many fragments, rusty		
3024	10	20					.002				.001				as above	py	
3025	20	30					.002				.001				Quartz porphyry? (phenocrysts rare) pale green some schistose, some sericite (talc?)	scattered py	
3026	30	40					.002				.001				as above	scattered py	
3027	40	50					.003				.001				as above	scattered py	
3028	50	60					.003				.003				as above	scattered py	
3029	60	70					.001				Trace				as above	scattered py	
3030	70	80					.005				.001				as above	pyrite frags.	
3031	80	90					.001				.001				as above	py	
3032	90	100					.003				.001				as above	py	
3033	100	110					.002				.001				50% quartz porphyry? pale green, some schistose 50% andesite, dark green, tough	scattered py	
3034	110	120					.003				.001				andesite, dark gray, green, little sericite (talc)	no sulphides	
3035	120	130					.001				Tr				as above, plus some quartz porphyry with sericite (talc?) on faces	no sulphides	
3036	130	140					.004				Tr				andesite (quartz porphyry?) mottled green to gray with sericite (talc?) faces	little py	
3037	140	150					.002				.001				andesite, dark green	no sulphides	
3038	150	160					.002				.001				as above	no sulphides	
3039	160	170					.005				Tr				as above	no sulphides	

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH - 3 Page No. 2
 Property Red Hill
 District _____
 Commenced Oct 21, 1968
 Completed Oct 24, 1968

Length 432'
 Bearing 90°
 Dip _____

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ⁺⁺	Cu	Mo	FOOTAGE		ROCK TYPE	
3040	170	180					.002			.001				same as 3039 (160 - 170)	no sulphides	
3041	180	190					.003			.001				as above	no sulphides	
3042	190	200					.002			.001				as above	no sulphides	
3043	200	210					.001			.001				andesite, dark green, some epidote	no sulphides	
3044	210	220					.002			.001				as above	no sulphides	
3045	220	230					.003			Tr				as above	no sulphides	
3046	230	240					.002			.001				as above	some py	
3047	240	250					.004			Tr				as above	little py	
3048	250	260					.002			Tr				andesite (quartz porphyry)? qtz. porphyry light	py, chpy?	
3049	260	270					.005			Tr				as above	py, chpy	
3050	270	280					.003			.001				as above	py	
1401	280	290					.002			.001				as above, more green	py	
1402	290	300					.004			.001				as above	py	
1403	300	310					.005			Tr				quartz porphyry (andesite?) green & gray, light	scattered py	
1404	310	320					.005			.001				quartz porphyry, cream	little py	
1405	320	330					.002			.001				75% as above	little py	
														25% andesite, green, schistose	much py	
1406	330	340					.001			.001				all chlorite, green, schistose, andesite?	scattered py	
1407	340	350					.001			.001				as above has quartz phenocrysts		
1408	350	360					.002			.003				50% as above	scattered py	
														50% fine, pale green, translucent, schistose	scattered py	
1409	360	370					.002			.003				all chlorite, green, schistose		

ASSAY RESULTS - RED HILL
Hole 4 - 703 feet

Sample	Footage	Cu.	Moly	Gold	Silver
1417	0-10	.004	.001		
1418	10-20	.002	.003		
1419	20-30	.003	Trace		
1420	30-40	.002	.001		
1421	40-50	.003	.001		
1422	50-60	.001	.001		
1423	60-70	.001	.003		
1424	70-80	.001	.001		
1425	80-90	.003	.001		
1426	90-100	.002	.001		
1427	100-110	.003	.001		
1428	110-120	.002	.003		
1429	120-130	.001	.001		
1430	130-140	.002	Trace		
1431	140-150	.002	.001		
1432	150-160	.003	.001		
1433	160-170	.002	.001		
1434	170-180	.009	.001		
1435	180-190	.001	.001		
1436	190-200	.001	.003		
1437	200-210	.003	.003		
1438	210-220	.007	.003		
1439	220-230	.005	Trace		
1440	230-240	.005	Trace		
1441	240-250	.005	Trace		
1442	250-260	.005	.001		
1443	260-270	.007	.001		
1444	270-280	.005	.001		
1445	280-290	.005	Trace		
1446	290-300	.005	.001		
1447	300-310	.005	.003		
1448	310-320	.005	Trace		
1449	320-330	.005	Trace		
1450	330-340	.005	Trace		
3051	340-350	.005	.001		
3052	350-360	.005	.001		
3053	360-370	.005	Trace		
3054	370-380	.005	Trace		
3055	380-390	.007	.001		
3056	390-400	.015	Trace		

ASSAY RESULTS - RED HILL
Hole 4 (continued)

Sample	Footage	Cu.	Moly	Gold	Silver
3057	400-410	.007	.001		
3058	410-420	.007	Trace		
3059	420-430	.005	.001		
3060	430-440	.010	.001		
3061	440-450	.005	Trace		
3062	450-460	.010	Trace		
3063	460-470	.010	.001		
3064	470-480	.080	Trace		
3065	480-490	.087	.001		
3066	490-500	.040	.001		
3067	500-510	.010	Trace		
3068	510-520	.010	Trace		
3069	520-530	.007	Trace		
3070	530-540	.005	.003		
3071	540-550	.015	Trace		
3072	550-560	.020	.001		
3073	560-570	.010	.001		
3074	570-580	.010	.001		
3075	580-590	.005	.001		
3076	590-600	.010	.001		
3077	600-610	.010	.004		
3078	610-620	.010	.001		
3079	620-630	.025	Trace		
3080	630-640	.012	.001		
3081	640-650	.010	.001		
3082	650-660	.010	Trace		
3083	660-670	.007	.001		
3084	670-680	.007	Trace		
3085	680-690	.007	Trace		
3086	690-700	.005	Trace		
3087	700-703	.010	Trace		
Average		.009	.001		

DRILL SAMPLE RECORD

<input type="checkbox"/> GRANITE	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> VOLCANIC	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> SEDIMENT	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> SCHIST	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hole No. RH # 4 Page No. 1
 Property Red Hill
 District _____
 Commenced Oct 25, 1968
 Completed Oct 29, 1968

Length 703'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E. A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS				ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ⁺⁺	Cu	Mo				FOOTAGE	ROCK TYPE
1417	0	10					.004				.001				Quartz porphyry, cream colour, some schistose with sericite (talc?)	little py	
1418	10	20					.002				.003				as above - more schistose	little py	
1419	20	30					.003				Tr				quartz porphyry, pale green, schistose	little py	
1420	30	40					.002				.001				as above	little py	
1421	40	50					.003				.001				as above, slightly darker	no py	
1422	50	60					.001				.001				mostly as above also a little dark green, schistose	some py	
1423	60	70					.001				.003				quartz porphyry, green-gray, schistose, some feldspar phenocrysts	little py	
1424	70	80					.001				.001				quartz porphyry, green-gray, schistose, some vuggy brecciated	py	
1425	80	90					.003				.001				quartz porphyry, green-gray, schistose	little py, chpy?	
1426	90	100					.002				.001				as above, some brecciated	little py	
1427	100	110					.003				.001				quartz porphyry, not schistose, considerable calcite brecciated	little py	
1428	110	120					.002				.003				quartz porphyry, green, schistose, red on fracture faces	little py	
1429	120	130					.001				.001				mostly as above plus some cream coloured quartz porphyry	little py	
1430	130	140					.002				Tr				quartz porphyry, pale green, not schistose but has sericite on fractures	little py	
1431	140	150					.002				.001				as above	more py	

Q.M.C-2

DRILL SAMPLE RECORD

<input type="checkbox"/> GRANITE	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> VOLCANIC	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> SEDIMENT	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> SCHIST	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Hole No. RH # 4 Page No. 2
 Property Red Hill
 District _____
 Commenced Oct 25, 1968
 Completed Oct 29, 1968

Length 703'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ^{±2}	Cu	Mo			FOOTAGE	ROCK TYPE
1432	150	160					.003			.001				as above (1430 - 130 - 140)	some massive py	
1433	160	170					.002			.001				as above	little py	
1434	170	180					.009			.001				as above, red stains on fractures	some massive py	
1435	180	190					.001			.001				as above	scattered py	
1436	190	200					.001			.003				as above	scattered py	
1437	200	210					.003			.003				quartz porphyry, pale green, sericite on fractures	scattered py	
														some darker, schistose		
1438	210	220					.007			.003				quartz porphyry, pale green, sericite (talc?)	scattered py	
														on fractures		
1439	220	230					.005			Tr				as above	scattered py	
1440	230	240					.005			Tr				as above	scattered py	
1441	240	250					.005			Tr				as above plus some light gray	scattered py	
1442	250	260					.005			.001				quartz porphyry, light green sericite on fractures	scattered py	
1443	260	270					.007			.001				50% quartz porphyry, creamy white	considerable py	
														50% green schist	py	
1444	270	280					.005			.001				quartz porphyry, pale green, some schistose	little py	
														sericite (talc?) on fractures		
1445	280	290					.005			Tr				as above	little py	
1446	290	300					.005			.001				as above, darker, more schistose		
1447	300	310					.005			.003				quartz porphyry, green, some schistose	little py	
1448	310	320					.005			Tr				as above	little py	

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST
- _____
- _____
- _____

Hole No. RH #4 Page No. 3
 Property Red Hill
 District _____
 Commenced Oct 25, 1968
 Completed Oct 29, 1968

Length 703'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS						OXIDE ANALYSIS		ROCK DESCRIPTION AND NOTES	GRAPHIC LOG		
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ²⁺	Cu	Mo		FOOTAGE	ROCK TYPE	
1449	320	330					.005				Tr			as above (1447 - 300 - 310)	little py	
1450	330	340					.005				Tr			as above	little py	
3051	340	350					.005				.001			as above		
3052	350	360					.005				.001			quartz porphyry, green, few phenocrysts, some dark schists	little py	
3053	360	370					.005				Tr			as above, more schistose	little py	
3054	370	380					.005				Tr			as above	little py	
3055	380	390					.007				.001			as above	little py	
3056	390	400					.015				Tr			mostly green, chloritic schist - some similar to creamy white quartz porphyry, but has few phenocrysts	little py	
3057	400	410					.007				.001			quartz porphyry, creamy white, gray, light green sericite, few phenocrysts	little py	
3058	410	420					.007				Tr			as above, light gray to green	little py	
3059	420	430					.005				.001			as above, gray-green	py rare	
3060	430	440					.010				.001			as above, gray	little py	
3061	440	450					.005				Tr			as above	little py	
3062	450	460					.010				Tr			as above	little py	
3063	460	470					.010				.001			as above	little py	
3064	470	480					.080				Tr			as above	more py	
3065	480	490					.087				.001			as above, green-gray, more schistose	considerable py	
3066	490	500					.040				.001			quartz porphyry, pale green, less schistose	scattered py	

DRILL SAMPLE RECORD

- GRANITE
- VOLCANIC
- SEDIMENT
- SCHIST

Hole No. RH # 4 Page No. 4
 Property Red Hill
 District _____
 Commenced Oct 25, 1968
 Completed Oct 29, 1968

Length 703'
 Bearing _____
 Dip 90°

Lat. _____
 Dip _____
 Elev. _____

Drill Type Rotary
 Hole Size 4 7/8
 Contractor Big Indian

Logged by E.A. Ramsey
 Approved by _____ Date _____

SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% Recovery	SULPHIDE ANALYSIS					OXIDE ANALYSIS			ROCK DESCRIPTION AND NOTES	GRAPHIC LOG	
	FROM	TO			Au	Ag	Cu	Pb	Zn	Mo ⁺⁺	Cu	Mo		FOOTAGE	ROCK TYPE
3067	500	510					.010			Tr			quartz porphyry, creamy white to pale green some sericite (talc?) on fractures	little py	
3068	510	520					.010			Tr			as above, some brecciated	no py	
3069	520	530					.007			Tr			as above	no py	
3070	530	540					.005			.003			as above	little py	
3071	540	550					.015			Tr			as above plus granular limey breccia	rare py	
3072	550	560					.020			.001			andesite? breccia filled with calcite and hematite	little py	
3073	560	570					.010			.001			mostly quartz porphyry, creamy white, brecciated red fracture faces	little py	
3074	570	580					.010			.001			mixture from quartz porphyry to diorite, very limey much red hematite	scattered py	
3075	580	590					.005			.001			mostly dark andesite, brown fractures, very limey calcite veins	some py	
3076	590	600					.010			.001			andesite, dark gray, some schistose very limey, quartz fragments	little py	
3077	600	610					.010			.004			quartz porphyry, creamy white, some schistose calcite veining	little py	
3078	610	620					.010			.001			as above, some green, limey	little py	
3079	620	630					.025			Tr			40% as above 60% dark green, quartz porphyry, schist, limey	little py	
3080	630	640					.012			.001			dark green, porphyrite schistose breccia, very limey much brown filling	little py	

