015957

MEMORANDUM

TO: R. E. Thurmond

FROM: U. Jansons

DATE: December 30, 1971

SUBJECT: SUMMARY LOG OF DIAMOND DRILL HOLE 71-212, BILL CLAIMS

0 - 28	Overburden
28 - 37	Quartzite
37 - 43	Chlorite sericite schist
43 - 48	Banded graphitic schist and quartzite 43-44 10% sulfides, all (?) pyrite.
48 - 137	Banded black-brown biotite graphite quartz schist
137 - 264	Biotite sericite quartz schist
264 - 357	Biotite chlorite sericite quartz schist
357 - 462	Biotite sericite quartz schist
462 - 488	Sericite chlorite quartz graphite schist
488 - 500	Biotite sericite quartz schist

TD 500

U. Jansons
Chief Exploration Geologist

UJ/mm

SUMMARY OF DIAMOND DRILL LOGS

Hole 71-207 Location 83+00W, 63+00N Faro Grid, Faro Claims
Total Depth 678 feet

0 - 250	Calc-Silicate Gneiss (trace Pyrite at 118')
250 - 259	Graphitic Schist
259 - 482	Muscovite-Biotite Schist
	362 - 365 Monzonite Dike 436 - 437 Monzonite Dike 460 - 461 Monzonite Dike
482 - 487	Graphitic Schist
487 - 490	Muscovite-Biotite Schist
490 - 612	Calc-Silicate Gneiss
612 - 678	Granite-Granodiorite, Anvil Batholith
T.D., 678	

Hole 71-208 Location SUN Claims, Line 112W, 4400N
Total Depth 891 feet

0 - 25	Overburden	
25 - 54	Amphibolite-Amphbolite Chlorite Schist	
54 - 90	Graphitic Schist - Phyllite Pyrite	as fracture filling
92 - 108	Amphibolite-Amphibolite Chlorite Schist Traces of disseminated Pyrite	
108 - 530.5	Graphitic Schist	
	182.5 - 184	1% Pyrite
	222 - 248	1-3% Disseminated Pyrite
	250.5 - 251	4% Pyrite
	251 - 342	1-3% Pyrite
	319 - 320.5	5% Pyrite
	339.5 - 340	8% Pyrite
	345	6% Pyrite
	395.5	5% Pyrite
	448	5% Py
	520	Dissem. Py
530.5 - 674	Calcareous Chlorite Sericite Schist	
	645 - 652	1-2% Finely Disseminated Pyrite
674 - 891	Greenstone - Amphibolite	
	680	.5% Pyrite

T.D., 891

Hole 71-209 Location: Faro Grid
Total Depth: 600

0 - 24	Overburden
24 - 38.5	Diorite - Finer grained at contacts
38.5 - 78	Garnetiferous Biotite-Sericite Schist
78 - 157	Diorite - similar to 24-38.5
157 - 226	Garnetiferous Biotite Sericite Schist
	158 - 160 Graphitic 176 - 182.5 Fault zone gouge
226 - 236.5	Sericite Schist 2-5% Disseminated Pyrite and Pyrrhotite
236.5 - 253	Quartz Biotite Sericite Schist
253 - 317.5	Calc Silicate
	253 - 259 Skarn - minor Sphalerite
317 - 600	Quartz Biotite Sericite Schist
	484.5 - 486.8 Quartz Sericite Schist Pyrite to 12% total of some sections

T.D., 600

SUBJECT: SUMMARY LOG OF DIAMOND DRILL HOLE 71-210

Location Faro Grid
3 3W Center Base Line

Interval	Material Sampled	(%) Recovery
0-15	Overburden - Rock Bit	0
15-19	Black Cuttings - probably sulfides in interval, no sample. - rock bit	0
19-24	Massive sulfides 19-20 0.23%Cu, 2.4%Pb, 1.0%Zn 20-20.5 0.26% 1.6% 1.15% 20.5-22 0.25% 0.78% 0.9% 22-22.5 0.17% 0.68% 0.5% 22.5-24 0.19% 3.6% 5.8%	35
24-28	Graphite-Quartz Schist 20% Sulfides 0.21% Cu, 3.9% Pb, ~~11.1%~~ Zn	75
28-29.5	Massive sulfides 75% of sample Pg 60% - 75% of sulfides, rest is Galena Sphalerite 0.47% Cu, 3.8% Pb, 11.1% Zn	40
29.5-30.5	Mud	0
30.5-54	Muscovite Biotite Schist 1.5" sulfide strings @ 31' Py 5%, disseminated 30.5-35 0.20%Cu, 0.19%Pb, 0.45%Zn 39-43 0.19% 0.29% 0.35% 43-50 0.30% 0.19% 0.35%	25
54-58	Biotite Muscovite Schist	40
58-502	Biotite Muscovite Schist	85

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264 - 357	Biotite chlorite sericite quartz schist
357 - 462	Biotite sericite quartz schist
462 - 488	Sericite chlorite quartz graphite schist
488 - 500	Biotite sericite quartz schist

TD 500

U. Jansons
Chief Exploration Geologist

UJ/mm

MEMORANDUM

TO: R. E. Thurmond

FROM: Uldis Jansons

DATE: December 9, 1971

SUBJECT: SUMMARY LOG OF DIAMOND DRILL HOLE 71-214

Location: Boneyard

Total Depth: 300'

0 - 26	Overburden
26 - 300	Calc Silicates

Uldis Jansons
Chief Exploration Geologist

UJ/mm

MEMORANDUM

TO: R. E. Thurmond

FROM: U. Jansons

DATE: December 14, 1971

SUBJECT: SUMMARY OF DRILL HOLE 71-215

LOCATION 27W 200S FARO GRID

0 - 22.5	Overburden
22.5 - 31	Biotite Sericite Schist
31 - 32.5	Graphitic Quartzite Less than 5% Sulfides, Pyrite, Galena, Sphalerite 0.25% Pb, 0.44% Zn
32.5 - 44	Quartz Sericite Schist Sulfides less than 15%, mostly (80%) pyrite galena Sphalerite 0.25% Pb, 0.57% Zn
44 - 57	Graphitic Biotite Quartz Schist
57 - 278	Biotite Sericite Schist
	195 - 198 Zone of 30% Sulfides, mainly Pyrite and Chalcopyrite 0.25% Pb, 0.53% Zn
TD - 278	

Note: Analyses performed by Assay Office at Anvil Mill

U. Jansons
Chief Exploration Geologist

UJ/mm

MEMORANDUM

TO: R. E. Thurmond

FROM: U. Jansons

DATE: December 21, 1971

SUBJECT: SUMMARY OF DIAMOND DRILL HOLE 71-216

0-41	Overburden
41-44	Quartzite and massive sulfide fragments in sericite mud. Overburden ? Recovery 10% One to two feet of black cuttings reported by drillers. Not Sampled. 0.3% Pb, 0.35% Zn, 24.9% Fe in collected overburden fragments.
44-55½	Sericite mud, quartz biotite schist Biotite sericite schist Quartzitic fragments 10-15% Sulfides. All (?) pyrite. Recovery 6%
55½-62	Biotite sericite quartz schist Quartzite bands 2-15% sulfides all (?) py
62-211½	Sericite biotite schist Less than 2% sulfides Recovery avg. 80%
211½-221½	Quartz feldspar porphyry
221½-232	Punky biotite sericite schist
232-237½	Diorite porphyry
237-300	Biotite sericite schist.

U. Jansons
Chief Exploration Geologist

UJ/mm

MEMORANDUM

TO: R. E. Thurmond

FROM: U. Jansons

DATE: December 30, 1971

SUBJECT: SUMMARY LOG OF DIAMOND DRILL HOLE 71-217
LOCATED AT 34 W 900 S, FARO GRID

0-25	Overburden
25-38	Sericite biotite quartz schist
38-53	Mud - no core recovery
63-80	Sericite biotite schist
80-99	Sericite biotite schist Average about 3% sulfides 60-70% Pyrite with galena and sphalerite
99-242½	Sericite biotite schist
242½-483	Biotite chlorite sericite schist

T.D. 483'

U. Jansons
Chief Exploration Geologist

28 December 1971

MEMORANDUM

TO: R. E. Thurmond

FROM: U. Jansons

DATE: December 6, 1971

SUBJECT: SUMMARY LOG DDH 71-294B

Location: Faro Grid, Line 56W, 2nd. North Baseline

Total Depth: 126 Feet

0 - 60	Overburden - ?		Rotary Drilling
	0 - 36	Overburden	
	36 - 60	Possible Bedrock	
60-126	Granodiorite Hornblende Porphyry Anvil Batholith		

U. Jansons
Chief Exploration Geologist

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