DM-19:

842226

July 5/82 Gringo Claims Baseline Traverse: Doug Madsen Mike Thicke

Mike and I put in a 1000 metre baseline and a 1000 metre tie-line on the Gringo Claims.

Also, I soil sampled Line 10+00 S for 1000 m, taking samples every 100 metres.

We met 4 grizzly bears.

Soil samples - 11

M. THICKE GRINGO JULY 5/82.

TODAY D. MADSEN & MYSELF ESTABLISHED A 10+00 S B.L. & A TIE LINE 1KM (UN-SLOPE-CORRECT) ~~[illegible]~~ SW FROM THE B.L. THE 10+00S LINE WAS SOIL SAMPLED AT 100M INTERVALS. STATIONS WERE PLACED AT 100M INTERVALS ALONG T.L. & B.L. & 50M INTERVALS WERE MARKED.

July 6/82 — Trav. Summary. — Steve Goertz

Area: Gringo - Grid Sampling.

Lines: 7+00 SE, 8+00 SE, 9+00 SE. to Tie Line approx 10+00 SW. at 100m spacing.
33 soils were taken.
Lines hit B.L. + T.L. within 10m of desired stations. (Pretty Good for a Doc, eh?!?).

TRAVERSE #14 SUMMARY

6th JULY 1982

AREA: GRINGO CLAIMS
PARTNER: —
WEATHER: CLEAR & SUNNY IN THE MORNING, CLOUDY IN THE AFTERNOON.

WORK: - SOIL GRID LINES OFF THE BASELINE & TIELINE.
- DID LINES 6S, 5S & 4S ; 100 m intervals FOR 1 Km per line. (see map)
- came across chalcedony veined mafics with fuchsite, but little else interesting.

TOTAL SAMPLES: 32 SOIL SAMPLES

M. THICKE GRINGO JULY 6/82

THE DAY BEGAN BY DIRT-BAGGING 0400S. AFTER THIS WAS COMPLETED GEOLOGICAL MAPPING WAS DONE N & W OF THE GRID.

A CONTACT WAS FAIRLY WELL ESTABLISHED BETWEEN THE SERPENTINITES & STUHINI RX IN THIS NW AREA. NEAR SAMPLE #83 SLICKENSIDES WERE OBSERVED STRIKING E-W. ALONG CONTACT ONE CAN SEE Q3-CARB ALTERED SERPENTINITE & RUSTY ANDESITE (?), SIMPLY GRADING TO FRESH ANDESITE ON SOUTH SIDE OF CONTACT.

A SMALL O/C OF LAPILLI TUFF WAS FOUND, BUT NOT EXTENSIVE.

NEAR TO THE LCP A SMALL PLUG OF QUARTZ-HORNBLENDE DIORITE WAS FOUND. THIS WAS ALSO LOCATED NEAR 1400W, 0400S. THIS INTRUSIVE WAS FRESH & TOTALLY SURROUNDED BY U.M. (DOUBTFUL THAT IT IS A LARGE PILE OF FLOAT).

NO ROCKS APPEARED JUICY LOOKING.

July 7/82 Gringo Claims Mapping: Doug Madsen
Mike Thicke

Mike and I spent the day mapping the Gringo claims.

For details, see Mike Thicke's notes.

No samples

M. THICKE Gringo JULY 7/82.

TODAY, D. MADSEN & MYSELF FINISHED MAPPING GRINGO. THE DAY WAS SPENT IN STUHINI ANDESITES & INKLIN SEDIMENTS MOSTLY. WE BEGAN IN SERPENTINIZED ROCK. ONE SAMPLE OF A SILICIFIED, POSSIBLY BRECCIATED ANDESITE WAS COLLECTED (MT-84). THIS ROCK IS NOT EXTENSIVE & LIKELY LIES CLOSE TO THE CONTACT BETWEEN STUHINI & U.M. INKLIN ROCKS & STUHINI ROCKS WERE NEVER SEEN IN CONTACT, BUT A PROBABLE CONTACT AREA IS DEFINED.

IN GENERAL:

Q3-CARB U.M. → NOT PARTICULARLY JUICY
→ LITTLE OR NO MINERALIZ^N (EXCLUDING Q3 VEINS)

Q3-CARB ANDS(?) → CAN CONTAIN PY
→ V/ FRACTURED
→ Q3-VEINS, CARB VEINS, LOCAL NOT ABUNDANT.

✓ STUHINI ANDS → MOD-DARK GRAY
→ 0-0.5% PY FINELY DISSEM.
→ MINOR VESICLES
→ "PILLOW" STRUCTURE, POSSIBLY DUE TO FRACTURES.
→ MOD-WELL FRACTURED.
→ FRESH

✓ LAPILLI TUFF → NOT ABUNDANT
→ FRAGS ANGULAR TO ROUNDED (MOSTLY).
→ UP TO BOULDER SIZE.
→ COMP OF CLASTS = COMP OF MATRIX - LIKELY ANDS.
→ FRESH.

M.T. GRINGO JULY 7/82

INKLIN: → LIMEY SDST
- PROBABLY MOST ABUNDANT
- FRESH
- MOD - WELL FRACTURED.
- GRAY
- C. G.
- NON DESCRIPT

→ SANDY SLST
- SLST MOSTLY DARK GRAY
- F. G.
- BEDDED ~3-5 cm THICK
- SANDY/SLST LAYERS REACT LIGHTLY TO ACID.
- FRESH
- WELL FRACTURED.

→ ~~SH~~CHK
- NOT ABUNDANT
- FRESH
- INTERBEDDED w/ i) CMST
  ii) SANDY SLST
  iii) LIMEY SDST.

→ BLACK SHAL
- BLACK
- FRESH
- WELL FRACTURED
- ~~USUALLY~~ MOSTLY FOUND AROUND T. C. 7+00S, 6+00S, 5+00S.

GRINGO
SOIL "AD-ON'S". (SILT.)

	Au	Ag	As	Sb
JHTI- 173	<5	0.1	4	0.4
174	<5	0.1	12	0.2
175	<5	0.1	5	0.2
176	10	0.2	12	0.1
177	5	0.2	17	0.2
178	<5	0.2	16	0.1
182	10	0.1	200	0.2
184	5	0.1	24	0.1
185	10	0.2	39	0.2
JA- 400	15	0.1	11	0.6
401	10	0.1	10	0.4
402	5	0.1	7	0.2
403	5	0.1	6	0.4
404	10	0.1	9	0.2
405	20	0.1	16	1.2
406	5	0.1	10	0.6
407	10	0.1	11	0.8
408	5	0.1	12	0.8
409	10	0.1	9	0.4
410	20	0.2	15	1.0
411	10	0.1	10	0.6
412	15	0.1	9	0.2
413	20	0.1	10	0.2
414	20	0.1	16	0.4
415	10	0.1	11	0.6
416	20	0.2	11	0.6
417	25	0.2	6	0.2

	Au	Ag	As	Sb.
JA- 418	20	0.1	9	0.2
419	15	0.3	14	0.6
420	20	0.1	11	0.8
421	20	0.2	12	1.4
422	10	0.1	14	1.2
423	20	0.2	14	0.8
424	25	0.2	9	0.6
425	5	0.1	7	0.2
RL- 429	25	0.1	6	0.1
430	15	0.1	9	0.4
431	25	0.1	5	0.2
432	20	0.2	7	0.4
433	20	0.1	10	0.6
434	30	0.1	6	0.2
435	25	0.2	9	0.4
436	20	0.1	6	0.2
437	25	0.2	7	0.2
438	25	0.1	7	0.4
439	15	0.1	15	1.8
440	50	0.1	19	0.4
441	30	0.1	10	0.4
442	45	0.2	9	0.1
443	30	0.1	6	0.2
444	25	0.2	6	0.2
445	30	0.2	6	0.4
446	20	0.1	7	0.4
447	30	0.1	10	0.2
448	20	0.1	10	0.4

		Au	Ag	As	Sb.
RL -	449	20	0.1	10	0.2
	450	20	0.1	6	0.1
	451	20	0.1	7	0.6

3 1 2

Rocks (AD-ON'S).

		Au	Ag	As	Sb.
KSTI-	157	<5	0.1	4	
	158	<5	0.1	6	
	159	<5	0.1	9	
	160	<5	0.1	11	
	161	10	0.1	9	
	162	5	0.1	9	
	163	5	1.2	100	
	359	<5	0.1	36	
	360	<5	0.1	16	
TZTI-	168	10	0.1	4	
	169	25	0.1	11	
	170	5	0.2	14	

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GRINGO . SOIL GRID.

	Ag	As	Au	Sb.
DM2T2 - 406	0.1	5	5	0.1
407	0.1	5	5	0.1
408	0.1	5	5	1.8
409	0.1	7	5	1.0
410	0.1	20	20	1.2
411	0.1	10	10	1.0
412	0.8	25	5	1.6
413	1.6	10	25	1.2
414	0.7	15	20	1.2
415	0.6	10	20	1.0
416	0.1	10	35	0.2
LR2T2 - 421	0.2	3	10	0.6
422	0.1	5	15	0.1
423	0.2	6	10	0.4
424	0.1	9	5	0.4
425	0.1	14	10	0.4
426	0.1	12	10	0.6
427	0.1	14	5	1.6
428	0.1	36	10	1.0
429	0.2	32	10	1.4
430	0.1	14	10	0.8
431	0.1	15	15	0.6
432	0.1	15	5	1.0
433	0.2	11	10	0.6
434	0.1	11	20	0.6
435	0.2	20	10	6.0
436	0.1	11	5	0.4

	Ag	As	Au	Sb.
LR2T2-437	0.1	15	10	0.6
438	0.1	11	5	0.2
439	0.1	14	5	0.4
440	0.1	20	5	0.8
441	0.1	9	5	0.2
442	0.1	7	10	0.1
443	0.1	7	10	0.1
444	0.1	6	10	0.1
445	0.1	5	10	0.1
446	0.1	20	15	1.4
447	0.1	22	15	0.2
448	0.2	11	10	0.4
449	0.1	12	25	0.4
450	0.1	10	15	0.4
451	0.1	11	10	0.4
452	0.1	10	20	0.6
453	0.5	25	20	1.0
454	0.2	29	10	1.0
455	0.1	6	5	0.2
456	0.1	4	10	0.1
457	0.1	7	5	0.1
458	0.1	24	20	0.8
459	0.3	65	30	1.2
460	0.1	30	15	0.6
461	0.1	22	10	0.4
462	0.1	14	20	0.4
463	0.1	14	20	0.4
464	0.1	6	30	0.2
465	0.3	12	40	0.6

	Ag	As	Au	Sb.
M62T2- 162	0.1	4	10	0.4
163	0.1	9	5	0.6
164	0.2	32	5	0.8
165	0.2	9	10	0.6
166	0.1	9	5	1.0
167	0.1	7	5	0.8
168	0.1	6	5	0.6
169	0.1	7	5	0.6
170	0.1	9	10	0.2
171	0.1	22	10	1.4
172	0.2	27	10	2.2
173	0.1	45	10	1.2
174	0.1	15	10	0.2
175	0.1	25	10	1.0
176	0.1	7	20	0.4
177	0.2	11	5	0.4
178	0.2	10	5	0.4
179	0.4	9	10	0.8
180	0.3	9	5	0.2
181	0.1	9	5	0.2
182	0.1	5	10	0.1
183	0.1	7	5	0.2
184	0.1	9	10	0.1
185	0.2	11	15	0.4
186	0.6	15	15	0.4
187	0.3	14	15	0.6
188	0.2	10	10	0.6
189	0.1	9	10	0.4
190	0.1	10	25	0.4

	Ag	As	Au	Sb
MG2T2 - 191	0.1	45	10	1.6
192	0.1	15	10	0.8
193	0.1	20	10	2.0
SG2T2 - 451	0.1	9	5	0.8
452	0.1	5	5	0.4
453	0.1	11	5	0.8
454	0.1	10	10	0.8
455	0.1	10	10	0.6
456	0.1	15	10	1.4
457	0.1	16	5	0.8
458	0.1	16	10	0.8
459	0.1	19	10	3.2
460	0.8	14	10	1.0
461	0.4	11	10	1.0
462	0.1	12	10	1.2
463	0.2	14	5	1.2
464	0.3	16	10	1.4
465	0.1	17	10	0.8
466	0.1	20	10	1.0
467	0.1	11	700	1.0
468	0.1	24	5	1.2
469	0.1	10	5	1.4
470	0.1	7	10	0.6
471	0.1	6	5	0.4
472	0.2	7	5	0.2
473	0.1	11	5	0.6
474	0.1	11	5	0.8
475	0.1	11	10	0.4

	Ag	As	Au	Sb.
SG2T2-476	0.1	11	10	0.6
477	0.1	6	5	0.4
478	0.1	14	5	1.0
479	0.1	16	5	0.6
480	0.1	11	5	0.6
481	0.3	12	10	1.0
482	0.3	11	10	0.8
483	0.4	11	10	0.8

Rocks.

	Ag	As	Au	Sb.
MTQT1-81	0.1	6	10	0.2
82	0.2	5	5	0.2
83	< 0.01 oz/ton		< 0.003 ton.	
84	0.1	11	5	0.1

SAMPLES FOR ASSESSMENT : GRENAD.

JULY 5	DOUG MADSEN	DM2T2 - 406 TO 416	11 SOILS
JULY 6	MIKE THICKE	MT2T1 - 81 TO 83	3 ROCKS.
	LORNE ROWAN	LR2T2 - 421 TO 465	45 SOILS.
	STEVE GOERTS	SG2T2 - 451 TO 483	33 SOILS.
	MIKE GRAY	MG2T2 - 162 TO 193	32 SOILS
JULY 7	MIKE THICKE	MT2T1 - 84	1 ROCK.