ACME ANALYTICAL LABORATORIES LTD. DATE RECEIVED: OCT 7 1987
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE(604)253-3158 FAX(604)253-1716 DATE REPORT MAILED: Oct. 20/87..

GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEC. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: DRILL CHIP AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

826743
92H/9

ASSAYER: D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

MINGOLD RESOURCES INC. PROJECT-LUCKY File # 87-4832 Page 1

JURA PROPERTY

SAMPLE#	CU PPM	AU* PPB	
RC87-1 24371	409	75	30-35'
RC87-1 24372	450	92	
RC87-1 24373	488	65	
RC87-1 24374	627	82	
RC87-1 24375	3472	375	50-55
RC87-1 24376	1097	101	
RC87-1 24377	1306	134	
STD C/AU-R	~~59~~	~~530~~	
RC87-1 24378	1550	97	
RC87-1 24379	1136	95	
RC87-1 24380	1221	112	75-80'
RC87-1 24381	886	81	
RC87-1 24382	1549	205	
RC87-1 24383	6066	605 .018	
RC87-1 24384	5497	490 .019	
RC87-1 24385	1700	215	100-105'
RC87-1 24386	1777	220	
RC87-1 24387	3967	435	
RC87-1 24388	2629	350	
RC87-1 24389	1400	225	
RC87-1 24390	2639	330	125-130'
RC87-1 24391	2101	320	
RC87-1 24392	1757	285	
RC87-1 24393	1005	97	
RC87-1 24394	1100	205	
RC87-1 24395	387	118	150-155'
RC87-1 24396	622	123	
RC87-1 24397	1130	250	
RC87-1 24398	427	119	
RC87-1 24399	530	105	
RC87-1 24400	454	67	175-180'
RC87-1 24401	57	8	
RC87-1 24402	161	18	
RC87-1 24403	33	6	
RC87-1 24404	131	18	
RC87-1 24405	495	92	200-205
RC87-1 24406	558	75	

40' @ 0.14% Cu
201 ppb Au
(.006 opt Au)

65' @ .26% Cu
0.01 opt Au

SAMPLE#	CU PPM	AU* PPB	
RC87-1 24407	269	36	
RC87-1 24408	125	27	
RC87-1 24409	177	52	
RC87-1 24410	226	87	225-230'
RC87-1 24411	479	169	
RC87-1 24412	83	90	
RC87-1 24413	203	46	
RC87-1 24414	221	99	
RC87-1 24415	276	110	250-255'
RC87-1 24416	102	44	
RC87-1 24417	49	29	
RC87-1 24418	21	35	
RC87-1 24419	30	22	
RC87-1 24420	53	21	275-280'
RC87-1 24421	150	33	
STD C/AU-R	57	500	
RC87-1 24422	131	43	
RC87-1 24423	55	13	
RC87-1 24424	61	15	295-300
RC87-2 24426	2486	41	25-30'
RC87-2 24427	3671	44	
RC87-2 24428	4315	120	
RC87-2 24429	3647	82	
RC87-2 24430	3779	185	
RC87-2 24431	1214	75	50-55'
RC87-2 24432	322	14	
RC87-2 24433	292	20	
RC87-2 24434	41	15	
RC87-2 24435	116	14	
RC87-2 24436	175	19	75-80'
RC87-2 24437	484	29	
RC87-2 24438	808	162	
RC87-2 24439	1997	175	
RC87-2 24440	3430	215	
RC87-2 24441	3254	225	100-105'
RC87-2 24442	1002	46	
RC87-2 24443	1235	77	

30' @ 0.32 % Cu
91 ppb Au

45' @ 0.17 % Cu
110 ppb Au
(0.0035 opt Au)

SAMPLE#	CU PPM	AU* PPB	
RC87-2 24444	1317	70	
RC87-2 24445	1199	64	
RC87-2 24446	1186	78	125-130'
RC87-2 24447	271	15	
RC87-2 24448	149	17	
RC87-2 24449	82	21	
RC87-2 24450	47	42	
RC87-2 24451	51	30	150-155'
RC87-2 24452	184	26	
RC87-2 24453	67	30	
RC87-2 24454	34	23	
RC87-2 24455	44	26	
RC87-2 24456	51	11	175-180'
RC87-2 24457	43	24	
RC87-2 24458	24	12	
RC87-2 24459	64	29	
RC87-2 24460	133	25	
RC87-2 24461	50	5	200-205'
RC87-2 24462	49	9	
RC87-2 24463	1206	62	
RC87-2 24464	358	29	
RC87-2 24465	250	24	
RC87-2 24466	129	13	225-230'
RC87-2 24467	55	7	
RC87-2 24468	754	43	
RC87-2 24469	1587	43	
RC87-2 24470	642	33	
RC87-2 24471	269	22	250-255'
RC87-2 24472	918	67	
RC87-2 24473	190	8	
RC87-2 24474	188	13	
RC87-2 24475	273	15	
RC87-2 24476	288	14	275-280'
RC87-2 24477	406	3	
RC87-2 24478	615	21	
RC87-2 24479	528	14	
STD C/AU-R	58	510	

SAMPLE#	CU PPM	AU* PPB	
RC87-2 24480	750	24	295-300'
RC87-3 24482	969	37	26-30'
RC87-3 24483	627	34	
RC87-3 24484	388	18	
RC87-3 24485	530	11	
RC87-3 24486	583	16	
RC87-3 24487	616	14	50-55'
RC87-3 24488	619	13	
RC87-3 24489	447	26	
RC87-3 24490	531	35	
RC87-3 24491	770	28	
RC87-3 24492	235	12	75-80'
RC87-3 24493	359	8	
RC87-3 24494	276	4	
RC87-3 24495	481	19	
RC87-3 24496	806	12	
RC87-3 24497	713	16	100-105'
RC87-3 24498	557	9	
RC87-3 24499	722	7	
RC87-3 24500	223	3	
RC87-3 24501	398	4	
RC87-3 24502	455	29	125-130'
RC87-3 24503	319	9	
RC87-3 24504	906	19	
RC87-3 24505	676	16	
RC87-3 24506	173	7	
RC87-3 24507	209	6	150-155'
RC87-3 24508	465	17	
RC87-3 24509	314	12	
RC87-3 24510	245	9	
RC87-3 24511	237	13	
RC87-3 24512	84	5	175-180'
RC87-3 24513	259	11	
RC87-3 24514	570	29	
RC87-3 24515	125	21	
RC87-3 24516	109	8	
STD C/AU-R	59	510	

54' @ 0.061% Cu
20ppb Au

SAMPLE#	CU PPM	AU* PPB	
RC87-3 24517	101	26	200-205'
RC87-3 24518	73	1	
RC87-3 24519	81	1	
RC87-3 24520	77	1	
RC87-3 24521	67	2	
RC87-3 24522	63	1	225-230'
RC87-3 24523	82	1	
RC87-3 24524	273	128	
RC87-3 24525	117	3	
RC87-3 24526	84	2	
RC87-3 24527	99	4	250-255'
RC87-3 24528	75	1	
RC87-3 24529	54	2	
RC87-3 24530	55	1	
RC87-3 24531	60	1	
RC87-3 24532	61	2	275-280'
RC87-3 24533	62	1	
RC87-3 24534	82	1	
RC87-3 24535	67	1	
RC87-3 24536	71	2	295-300'
RC87-4 24537	530	19	27.5-30'
RC87-4 24538	246	13	
RC87-4 24539	126	10	
RC87-4 24540	196	42	
RC87-4 24541	104	9	
RC87-4 24542	125	5	50-55'
RC87-4 24543	157	7	
RC87-4 24544	55	1	
RC87-4 24545	35	1	
RC87-4 24546	46	1	
RC87-4 24547	52	1	75-80'
RC87-4 24548	104	1	
RC87-4 24549	183	6	
RC87-4 24550	538	11	
RC87-4 24551	182	2	
RC87-4 24552	395	9	100-105'
STD C/AU-R	58	520	

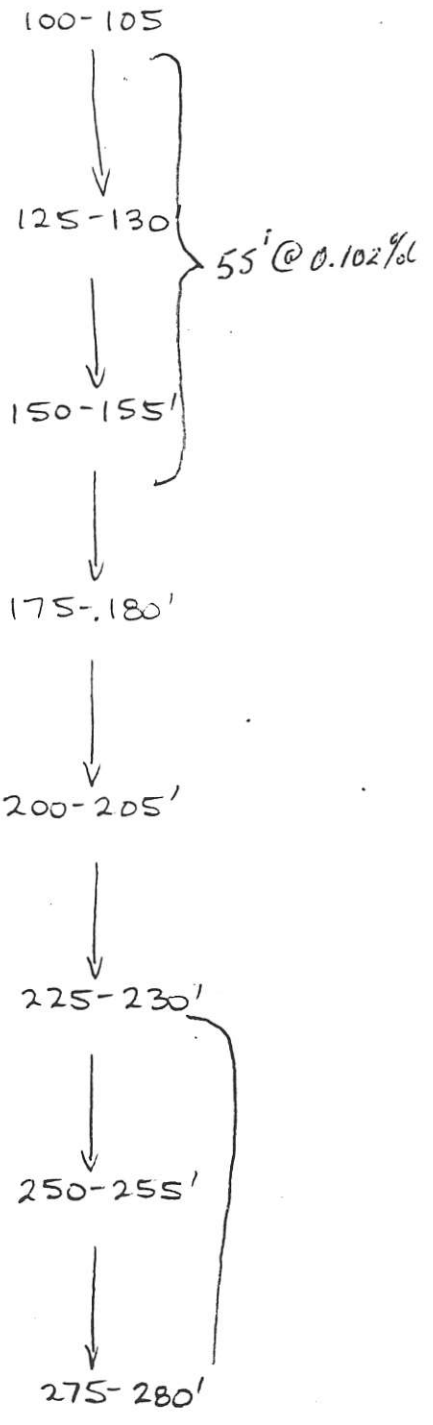
SAMPLE#	CU PPM	AU* PPB	
RC87-4 24553	121	2	
RC87-4 24554	67	1	
RC87-4 24555	62	1	
RC87-4 24556	73	1	
RC87-4 24557	80	2	125-130'
RC87-4 24558	79	2	
RC87-4 24559	62	1	
RC87-4 24560	80	1	
RC87-4 24561	60	3	
RC87-4 24562	60	1	150-155'
RC87-4 24563	62	1	
RC87-4 24564	58	1	
RC87-4 24565	51	1	
RC87-4 24566	48	3	
RC87-4 24567	66	1	175-180'
RC87-4 24568	61	1	
RC87-4 24569	65	1	
RC87-4 24570	62	1	
RC87-4 24571	65	2	
RC87-4 24572	65	2	200-205'
STD C/AU-R	59	510	
RC87-4 24573	67	7	
RC87-4 24574	63	1	
RC87-4 24575	64	2	
RC87-4 24576	67	1	
RC87-4 24577	60	1	225-230'
RC87-4 24578	63	2	
RC87-4 24579	65	1	
RC87-4 24580	63	2	
RC87-4 24581	78	6	
RC87-4 24582	48	4	250-255'
RC87-4 24583	45	1	
RC87-4 24584	40	1	
RC87-4 24585	51	1	
RC87-4 24586	57	3	
RC87-4 24587	59	17	275-280'
RC87-4 24588	70	2	

SAMPLE#	CU PPM	AU* PPB	
RC87-4 24589	77	2	
RC87-4 24590	65	1	
RC87-4 24591	89	2	295-300'
RC87-5 24592	133	1	25-30'
RC87-5 24593	159	2	
RC87-5 24594	73	2	
RC87-5 24595	119	1	
RC87-5 24596	124	1	
RC87-5 24597	231	2	50-55'
RC87-5 24598	56	1	
RC87-5 24599	103	1	
RC87-5 24600	76	2	
RC87-5 24601	38	1	
RC87-5 24602	42	1	75-80'
RC87-5 24603	49	1	
RC87-5 24604	43	2	
RC87-5 24605	109	1	
RC87-5 24606	26	1	
RC87-5 24607	18	2	100-105'
RC87-5 24608	8	1	
RC87-5 24609	61	1	
RC87-5 24610	48	1	
RC87-5 24611	59	3	
RC87-5 24612	63	2	125-130'
RC87-5 24613	62	1	
RC87-5 24614	61	3	
RC87-5 24615	59	1	
RC87-5 24616	60	2	
RC87-5 24617	59	1	150-155'
RC87-5 24618	69	1	
RC87-5 24619	73	1	
RC87-5 24620	63	2	
RC87-5 24621	62	1	
RC87-5 24622	33	3	175-180'
RC87-5 24623	48	2	
RC87-5 24624	48	2	
STD C/AU-R	60	505	

SAMPLE#	CU PPM	AU* PPB	
RC87-5 24625	76	1	
RC87-5 24626	91	1	
RC87-5 24627	81	2	200-225'
RC87-5 24628	115	1	
RC87-5 24629	66	1	
RC87-5 24630	55	1	
RC87-5 24631	86	4	
RC87-5 24632	75	250	225-230'
RC87-5 24633	101	1	
RC87-5 24634	127	1	
RC87-5 24635	140	3	
RC87-5 24636	105	7	
RC87-5 24637	79	1	250-255'
RC87-5 24638	85	1	
RC87-5 24639	86	1	
RC87-5 24640	79	1	
RC87-5 24641	60	2	
RC87-5 24642	111	55	275-280'
RC87-5 24643	105	1	
RC87-5 24644	33	1	
RC87-5 24645	33	3	
RC87-5 24646	58	1	295-300'
RC87-6 24647	236	7	25-30'
RC87-6 24648	226	9	
RC87-6 24649	141	8	
RC87-6 24650	243	11	
RC87-6 24651	704	70	
RC87-6 24652	701	45	50-55 } 20' @ 0.074 % Cu
RC87-6 24653	1052	64	
RC87-6 24654	512	50	
RC87-6 24655	212	6	
RC87-6 24656	79	1	
RC87-6 24657	131	1	75-80'
RC87-6 24658	54	3	
RC87-6 24659	128	1	
RC87-6 24660	39	1	
STD C/AU-R	62	500	

SAMPLE#	CU PPM	AU* PPB	
RC87-6 24661	116	8	
RC87-6 24662	75	1	100-105'
RC87-6 24663	21	1	
RC87-6 24664	31	1	
RC87-6 24665	21	1	
RC87-6 24666	57	1	
RC87-6 24667	65	1	125-130'
RC87-6 24668	35	1	
RC87-6 24669	50	1	
RC87-6 24670	55	1	
RC87-6 24671	75	1	
RC87-6 24672	124	2	150-155'
RC87-6 24673	87	1	
RC87-6 24674	104	1	
RC87-6 24675	66	1	
RC87-6 24676	62	1	
RC87-6 24677	89	1	175-180'
RC87-6 24678	27	1	
RC87-6 24679	85	1	
RC87-6 24680	55	1	
RC87-6 24681	97	1	195-200
RC87-7 24251	121	1	25-30'
RC87-7 24252	126	2	
RC87-7 24253	126	1	
RC87-7 24254	122	1	
RC87-7 24255	61	1	
RC87-7 24256	120	1	50-55'
RC87-7 24257	94	1	
RC87-7 24258	157	3	
RC87-7 24259	164	1	
RC87-7 24260	107	1	
RC87-7 24261	61	1	75-80'
RC87-7 24262	76	1	
RC87-7 24263	74	1	
RC87-7 24264	58	1	
RC87-7 24265	63	1	
STD C/AU-R	58	490	

SAMPLE#	CU PPM	AU* PPB
RC87-7 24266	77	1
RC87-7 24267	71	1
RC87-7 24268	513	29
RC87-7 24269	637	28
RC87-7 24270	765	45
RC87-7 24271	1856	106
RC87-7 24272	843	73
RC87-7 24273	1467	112
RC87-7 24274	1420	92
RC87-7 24275	1368	89
RC87-7 24276	1201	83
RC87-7 24277	597	34
RC87-7 24278	507	8
RC87-7 24279	95	3
RC87-7 24280	202	1
RC87-7 24281	139	1
RC87-7 24282	98	11
RC87-7 24283	112	5
RC87-7 24284	76	1
RC87-7 24285	89	1
RC87-7 24286	66	1
RC87-7 24287	80	1
RC87-7 24288	75	1
RC87-7 24289	84	1
RC87-7 24290	99	1
RC87-7 24291	482	28
RC87-7 24292	633	60
RC87-7 24293	870	66
RC87-7 24294	704	12
RC87-7 24295	985	72
RC87-7 24296	943	90
RC87-7 24297	761	71
RC87-7 24298	710	82
RC87-7 24299	828	74
RC87-7 24300	1271	2
RC87-7 24301	1085	61
STD C/AU-R	59	505



SAMPLE#	CU PPM	AU* PPB
RC87-7 24302	833	66
RC87-7 24303	1273	58
RC87-7 24304	948	51
RC87-7 24305	1410	106
RC87-7 24306	1178	69
RC87-7 24307	1318	133
RC87-7 24308	1250	122
RC87-7 24309	1094	76
RC87-7 24310	1167	88
RC87-7 24311	1436	127
RC87-7 24312	2244	190
RC87-7 24313	2034	155
RC87-7 24314	1575	152
RC87-7 24315	1415	182
RC87-8 24316	1467	205
RC87-8 24317	4850	220
RC87-8 24318	4079	215
RC87-8 24319	5324	250
RC87-8 24320	7193	280
RC87-8 24321	5492	295
RC87-8 24322	3882	205
RC87-8 24323	4794	180
RC87-8 24324	3611	149
RC87-8 24325	4251	210
RC87-8 24326	4105	195
RC87-8 24327	4518	230
RC87-8 24328	2701	132
RC87-8 24329	2707	184
RC87-8 24330	2771	185
RC87-8 24331	2110	157
RC87-8 24332	1012	74
RC87-8 24333	808	83
RC87-8 24334	925	43
RC87-8 24335	887	72
RC87-8 24336	327	180
RC87-8 24337	208	60
STD C/AU-R	60	500

300 - 305'

325 - 330'

345 - 350'

120' @ 0.11%
90 ppb Au
(.003 opt Au

25 - 30'

50 - 55'

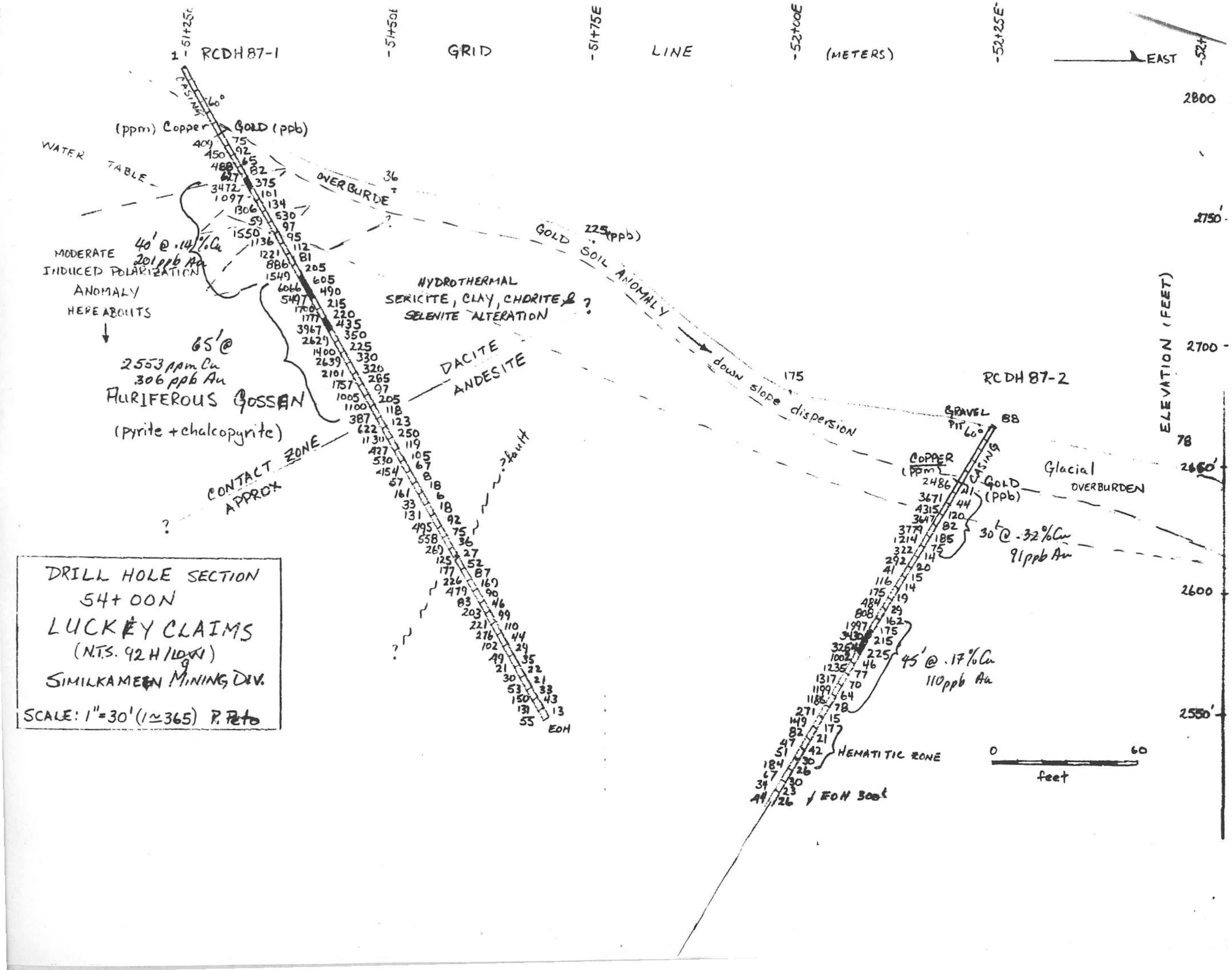
80' @ 0.40%
206 ppb Au
(0.006

75 - 80'

100 - 105'

125 - 130'

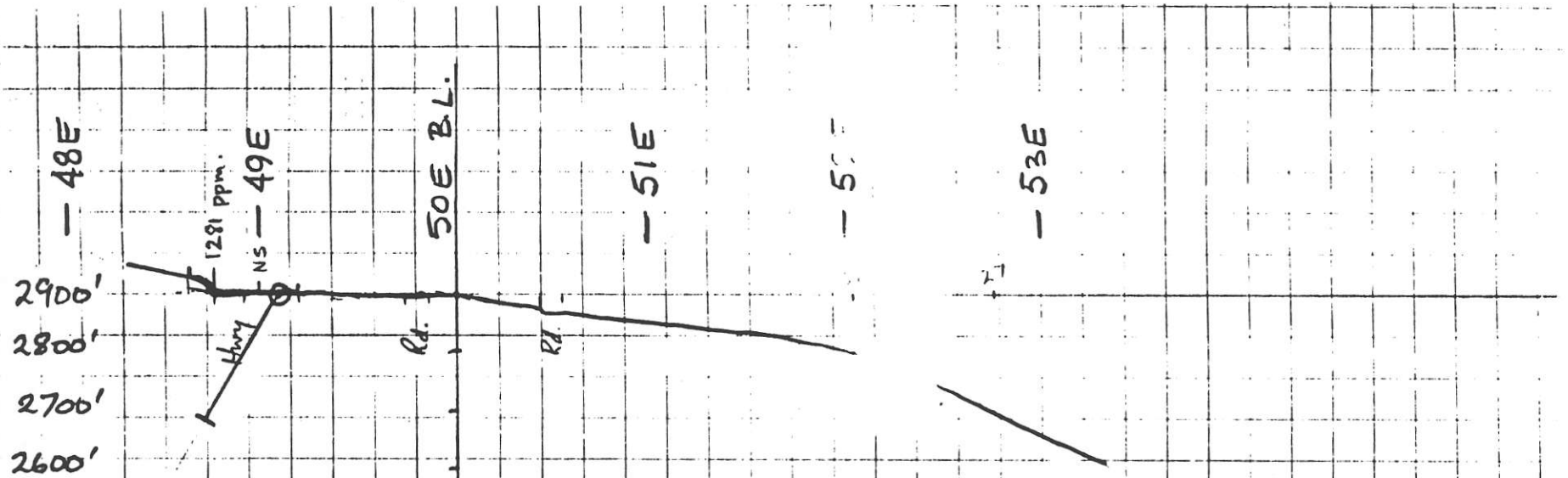
SAMPLE#	CU PPM	AU* PPB	
RC87-8 24338	268	55	
RC87-8 24339	562	32	
RC87-8 24340	209	36	
RC87-8 24341	342	30	150-155'
RC87-8 24342	420	40	
RC87-8 24343	473	32	
RC87-8 24344	203	22	
RC87-8 24345	223	89	
RC87-8 24346	295	79	175-180'
RC87-8 24347	912	52	
RC87-8 24348	366	46	
RC87-8 24349	320	56	
RC87-8 24350	320	46	
RC87-8 24351	282	55	200-205'
RC87-8 24352	981	30	
RC87-8 24353	489	15	
RC87-8 24354	1381	47	
RC87-8 24355	1395	26	
RC87-8 24356	877	46	225-230'
RC87-8 24357	912	37	
RC87-8 24358	993	35	
RC87-8 24359	1290	52	
RC87-8 24360	1469	46	
RC87-8 24361	1829	43	250-255' 95' @ 0.120%
RC87-8 24362	991	56	
RC87-8 24363	1544	39	
RC87-8 24364	2177	34	
RC87-8 24365	1419	29	
RC87-8 24366	878	33	275-280'
RC87-8 24367	1047	16	
RC87-8 24368	1060	32	
RC87-8 24369	1331	16	
RC87-8 24370	809	32	295-300'
STD C/AU-R	60	495	



51+25E
51+50E
GRID
51+75E
LINE
52+00E
(METERS)
52+25E
EAST
52+
RCDH 87-1
CASING
60°
(ppm) Copper
GOLD (ppb)
WATER TABLE
OVERBURDE
GOLD SOIL ANOMALY
225 (ppb)
40' @ .14% Cu
201 ppb Au
MODERATE
INDUCED POLARIZATION
ANOMALY
HEREABOUTS
HYDROTHERMAL
SERICITE, CLAY, CHORITE, &
SELENITE ALTERATION
65' @
2553 ppm Cu
306 ppb Au
AURIFEROUS GOSSAN
(pyrite + chalcopyrite)
DACITE
ANDESITE
CONTACT ZONE
APPROX
? fault
EOH
down slope dispersion
RCDH 87-2
GRAVEL PIT
60°
CASING
COPPER (ppm)
GOLD (ppb)
Glacial
OVERBURDEN
30' @ .32% Cu
91 ppb Au
45' @ .17% Cu
110 ppb Au
HEMATITIC ZONE
EOH 300'
0
60
feet
ELEVATION (FEET)
2800
2750'
2700
2650'
2600
2550'
DRILL HOLE SECTION
54+00N
LUCKEY CLAIMS
(N.T.S. 92H/10W)
SIMILKAMEEN MINING DIV.
SCALE: 1"=30' (1≃365) P. Peto

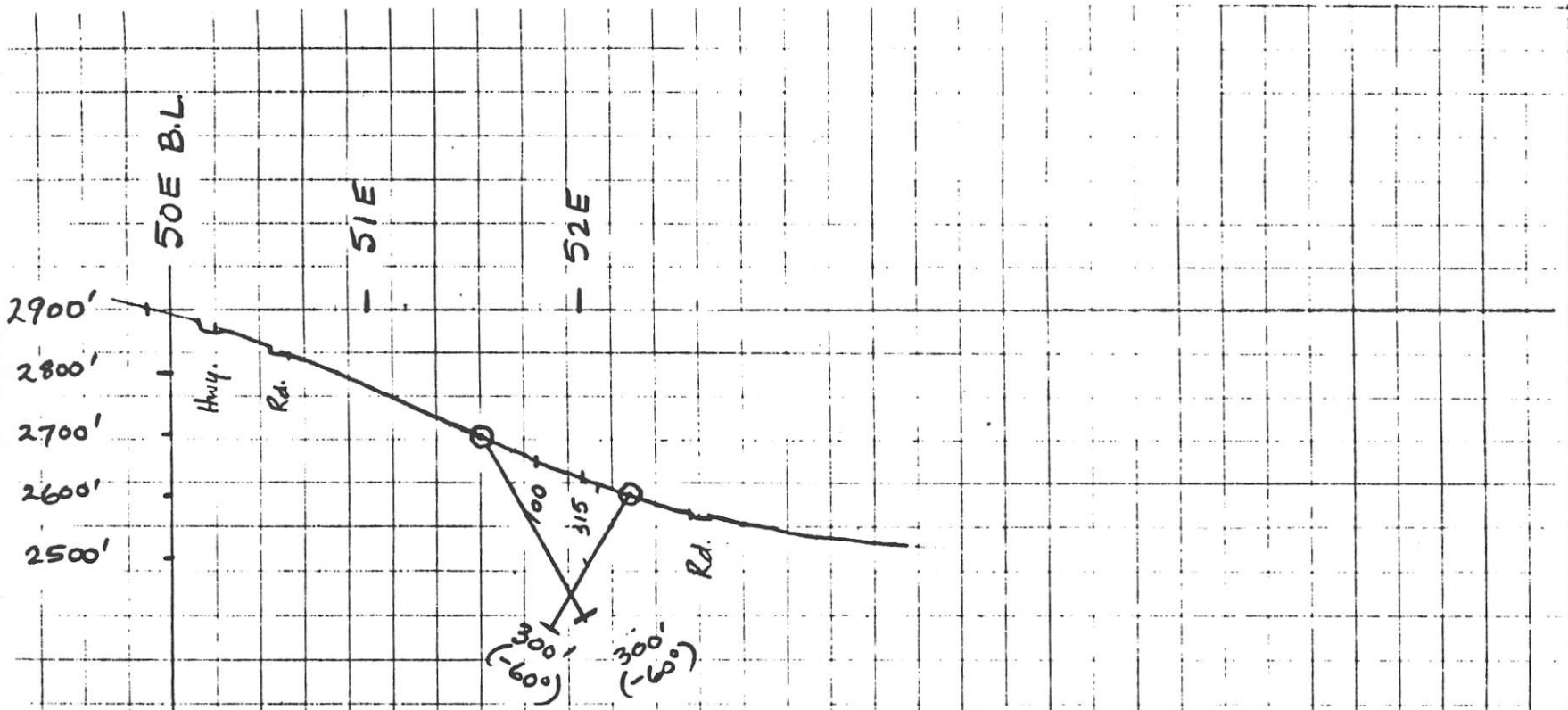
LUCKY REVERSE-CIRCULATION DRILLING

Hole No.	Started	Angle	Azimuth	N-Coord	E-Coord.	Elevation	Depth	
RC87-1	Sept 28/87	-60°	090°	54+00	51+25	2810' ASL.	300'	
RC87-2	Sept. 29/87	-60°	260°	54+00	52+25	2665'	300'	
RC87-3	Sept. 30/87	-60°	240°	47+40	52+80	2820'	300'	
RC87-4	Oct. 1/87	-60°	110°	47+40	52+80	2820'	300'	
RC87-5	Oct. 2/87	-60°	270°	47+20	53+80	2740'	300'	
RC87-6	Oct. 2/87	-60°	090°	47+20	53+80	2740'	200'	
RC87-7	Oct. 3/87	-60°	307°	51+60	52+50	2740'	350'	
RC87-8	Oct. 4/87	-60°	090°	52+00	51+50	2800'	300'	- 80' - .40% Cu .007 Au



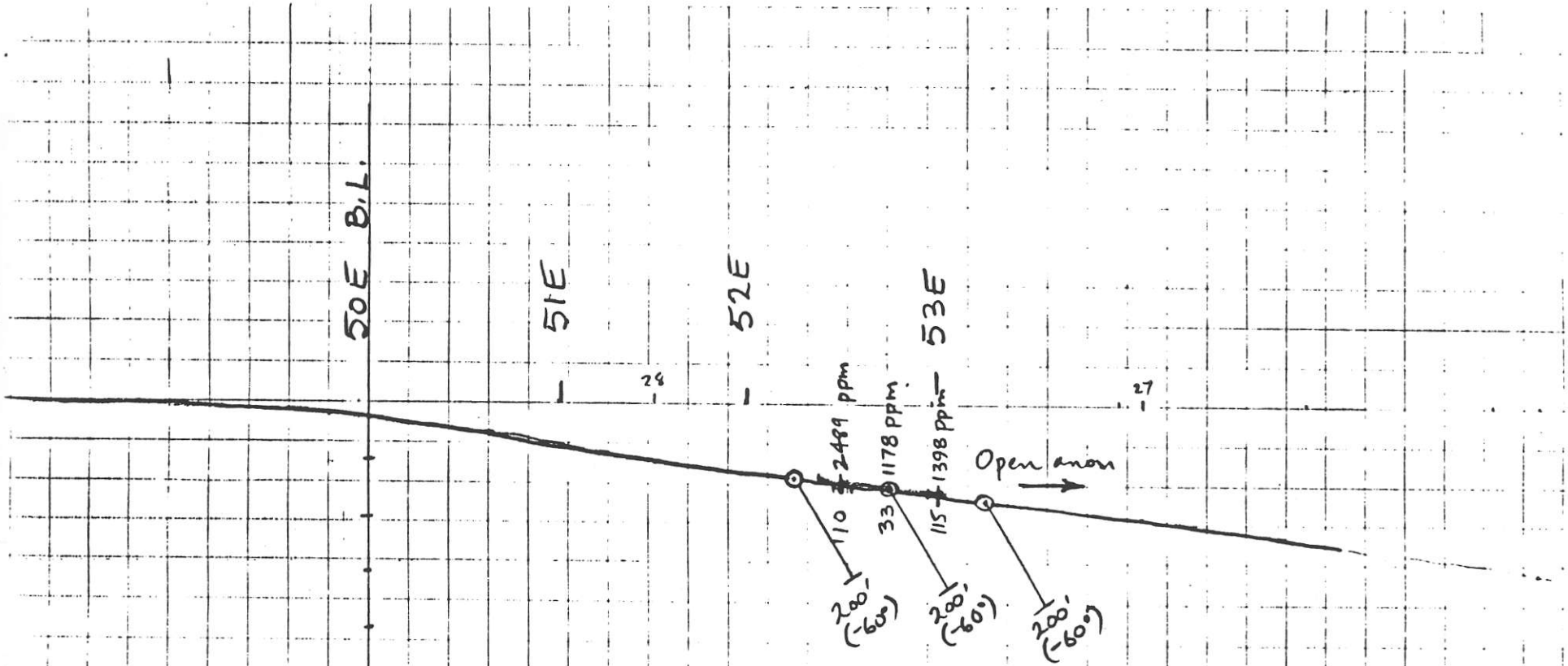
SECTION 48N
(LOOKING NORTH)

SCALE 1:3333



SECTION 52N
(LOOKING NORTH)

SCALE: 1:3333

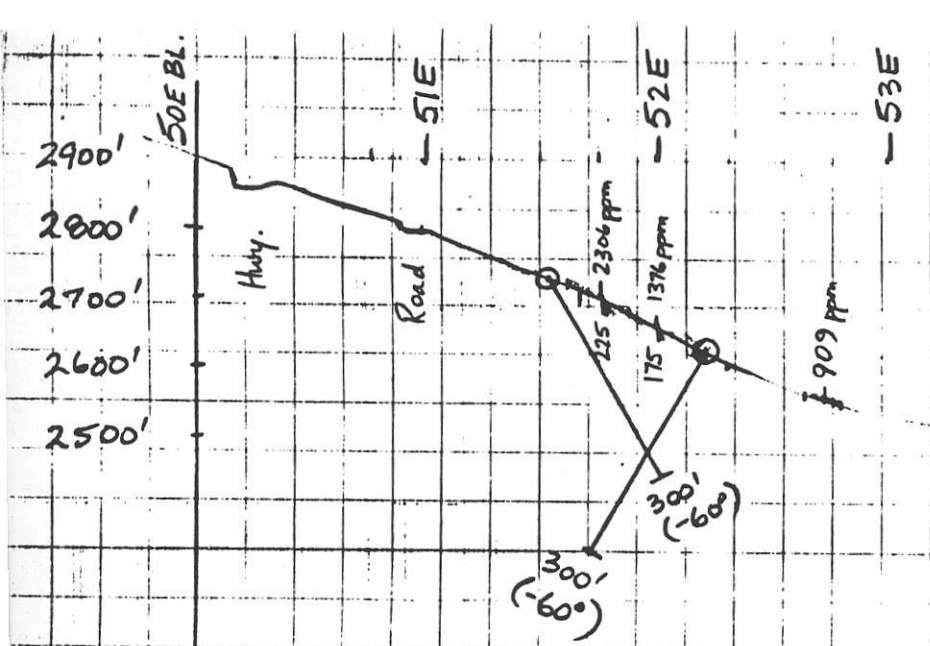


LUCKY

SECTION 47N

(LOOKING NORTH)

SCALE 1:3333



Note: Elevations taken from 1:50,000 map so very approximate

SECTION 54N
(LOOKING NORTH)

SCALE 1:3333

Same as geochem maps.

LUCKY 2

lian Creek

48+00E

50+00 E

53+00 E

58+00 N

56+00 N

54+00N

52+00 N

50+00 N

48+00 N

RC87-1
-60° to 090°
(300')

RC87-2
-60° to 260°
(300')

RC87-8
-60° to 300'

RC87-7
-60° to 307°
(350')

RC87-3
-60° to
240°
(300')

RC87-4
-60° to 110°
(300')

RC87-6
-60° to 090°
(200')

RC87-5.
-60° to 270°
(300')

Switch