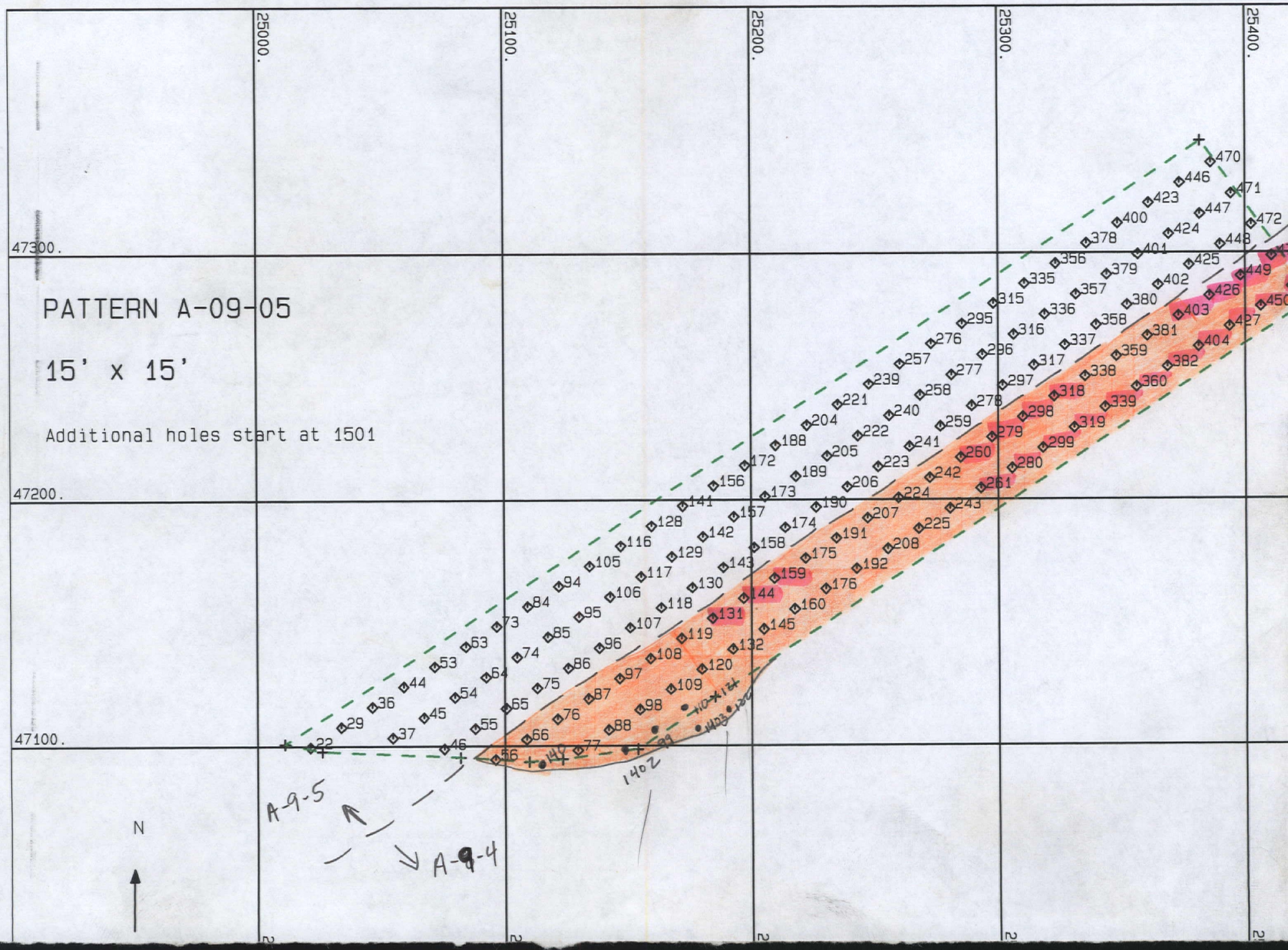
A-9-4

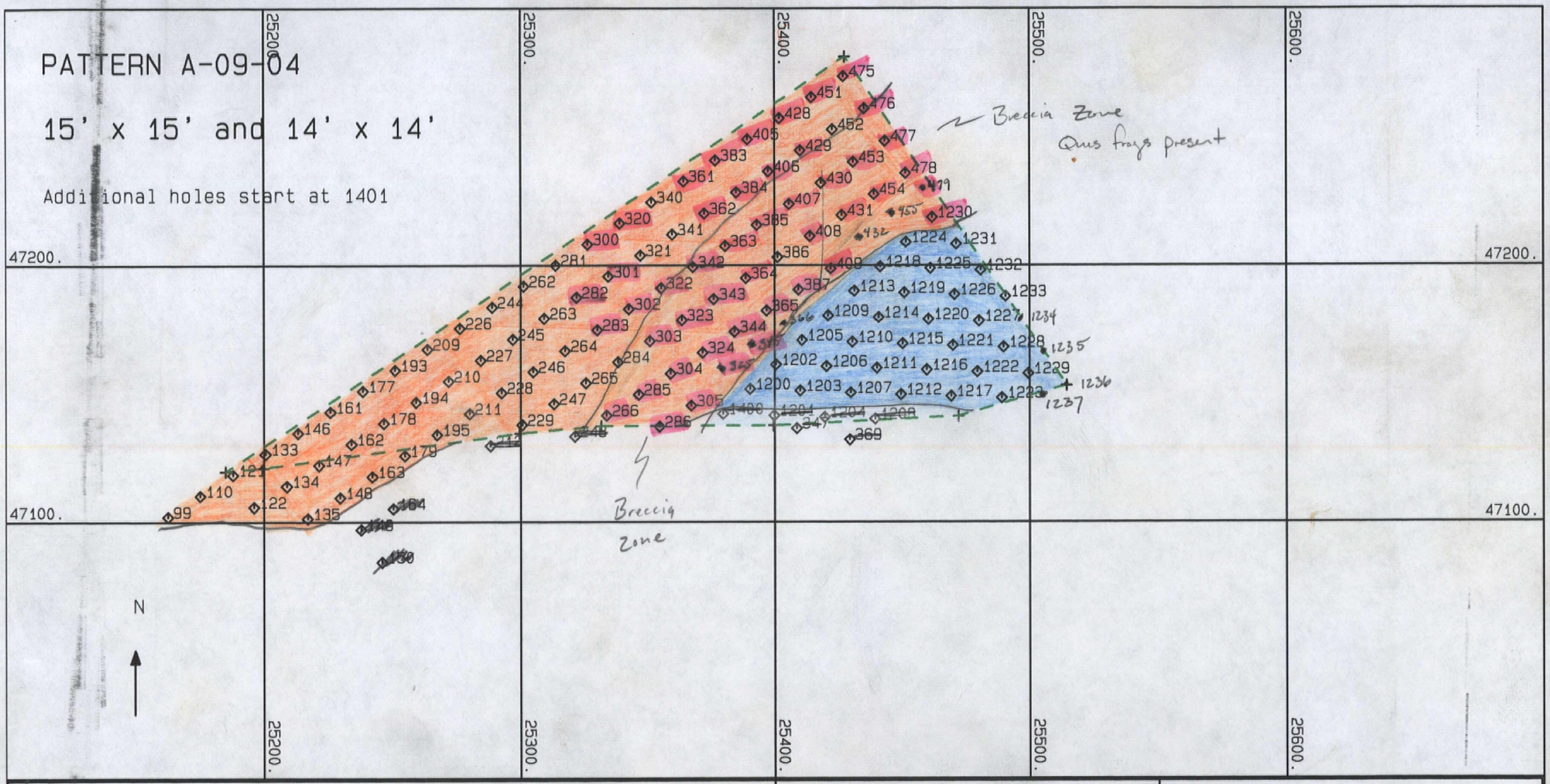
1961216 - R8 SEMS


PATTERN A-09-05
15' x 15'
Additional holes start at 1501
25000.
25100.
25200.
25300.
25400.
47300.
47200.
47100.
N
A-9-5
A-9-4
1402

PATTERN A-09-04

15' x 15' and 14' x 14'

Additional holes start at 1401



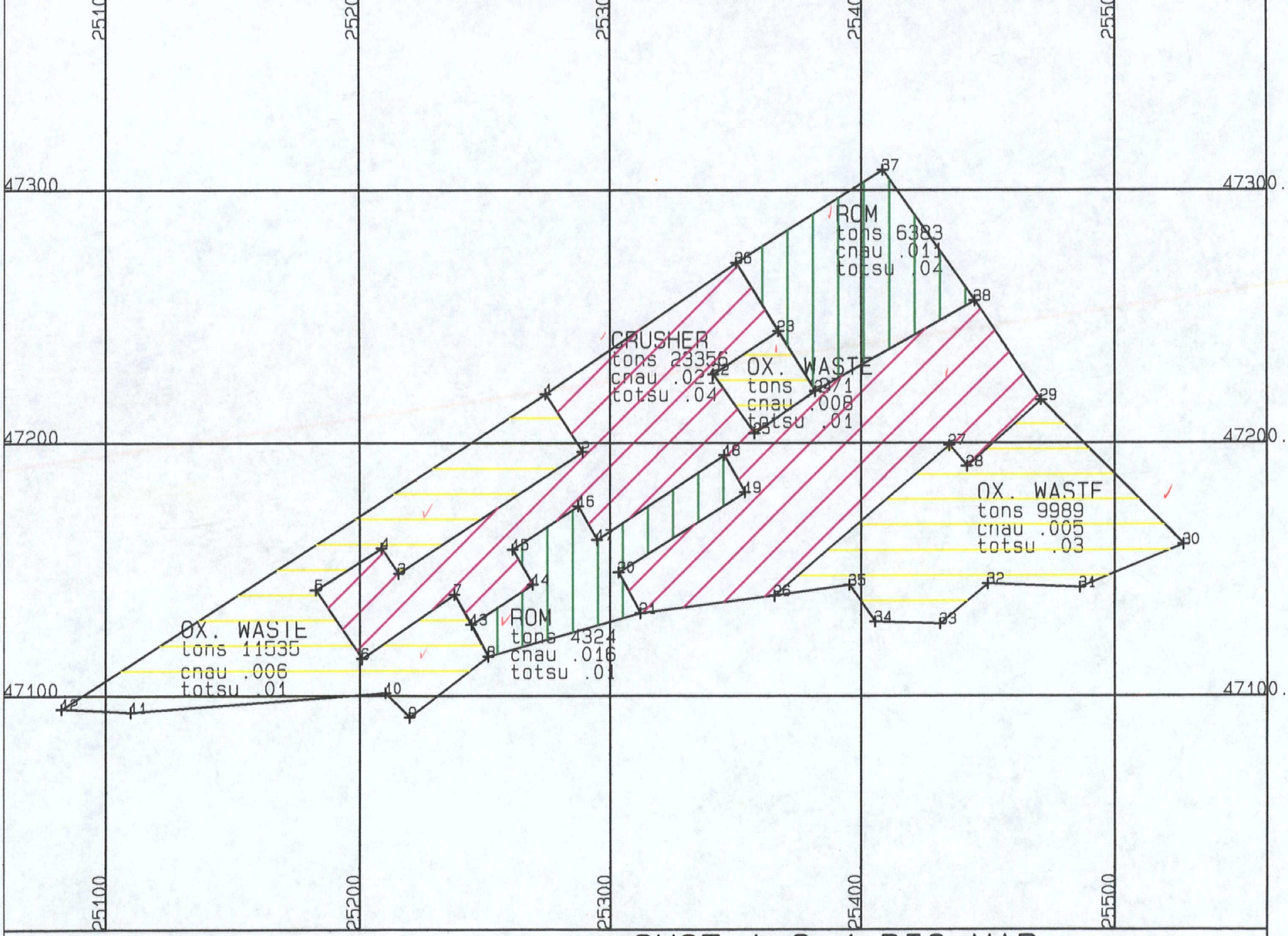
0 50 100

'1"='50.FT

BENCH 9 - 5580 ELEVATION

BLAST LAYOUT - SHOT 4

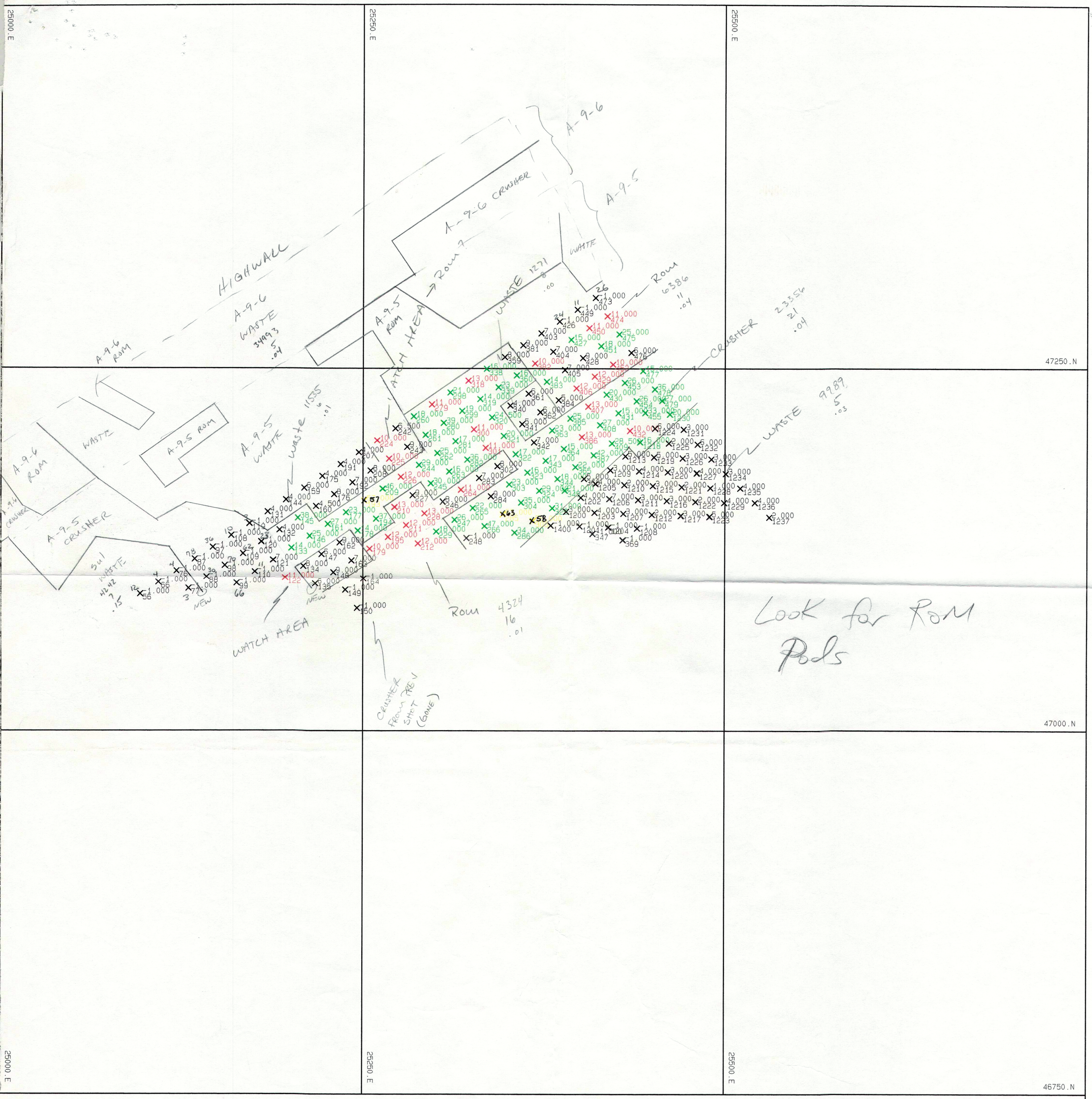
06-19-96



0 50 100

1" = 50.

SHOT A-9-4 DIG MAP
BENCH 5580.
06-25-96

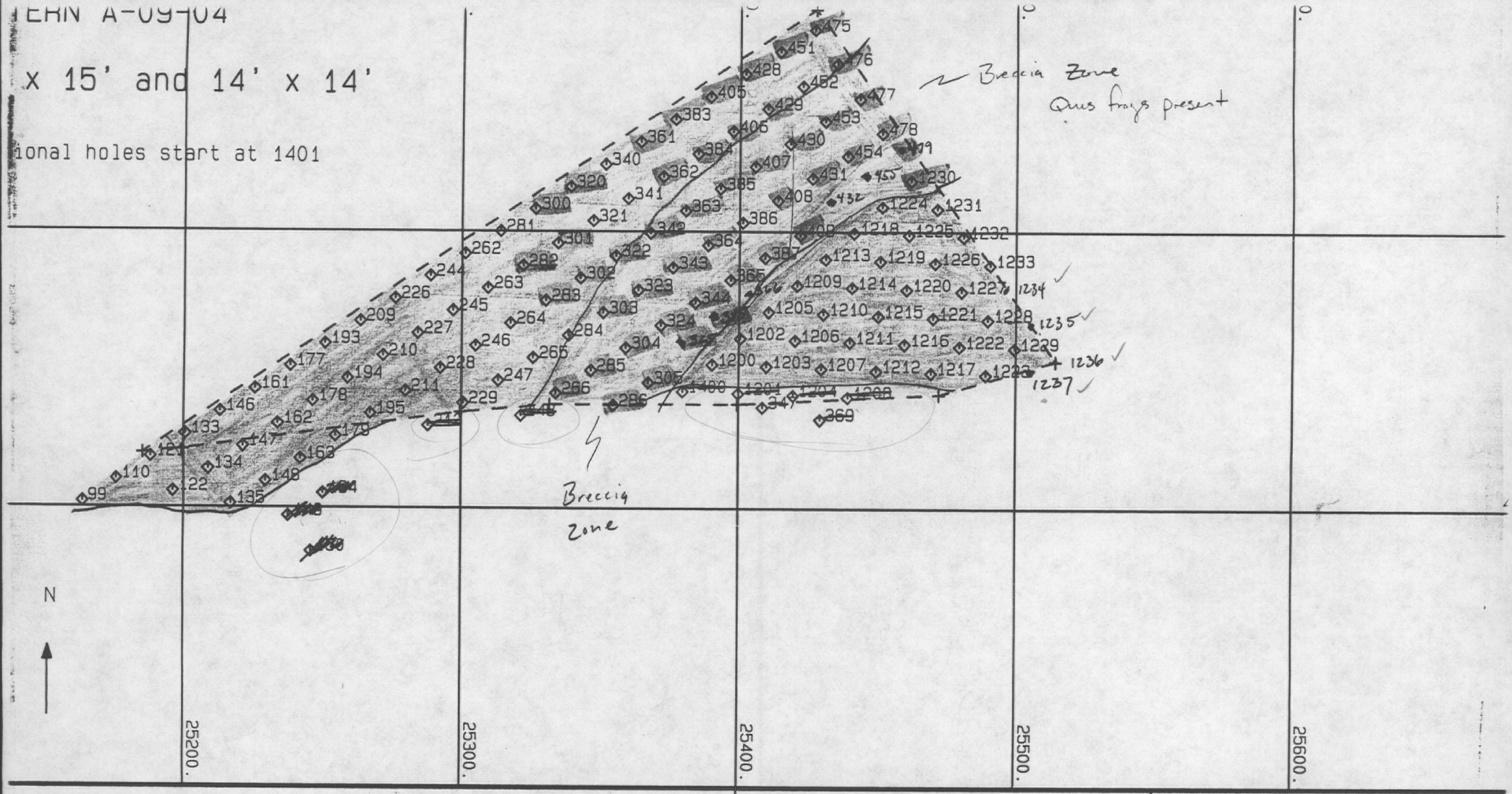


SHOT# A0904
BENCH 5580

ERN A-09-04

x 15' and 14' x 14'

ional holes start at 1401



0 50 100

'1"='50.FT

BENCH 9 - 5580 ELEV

BLAST LAYOUT - SHOT

06-19-96

Randall Quinn Kehl
Lawrence

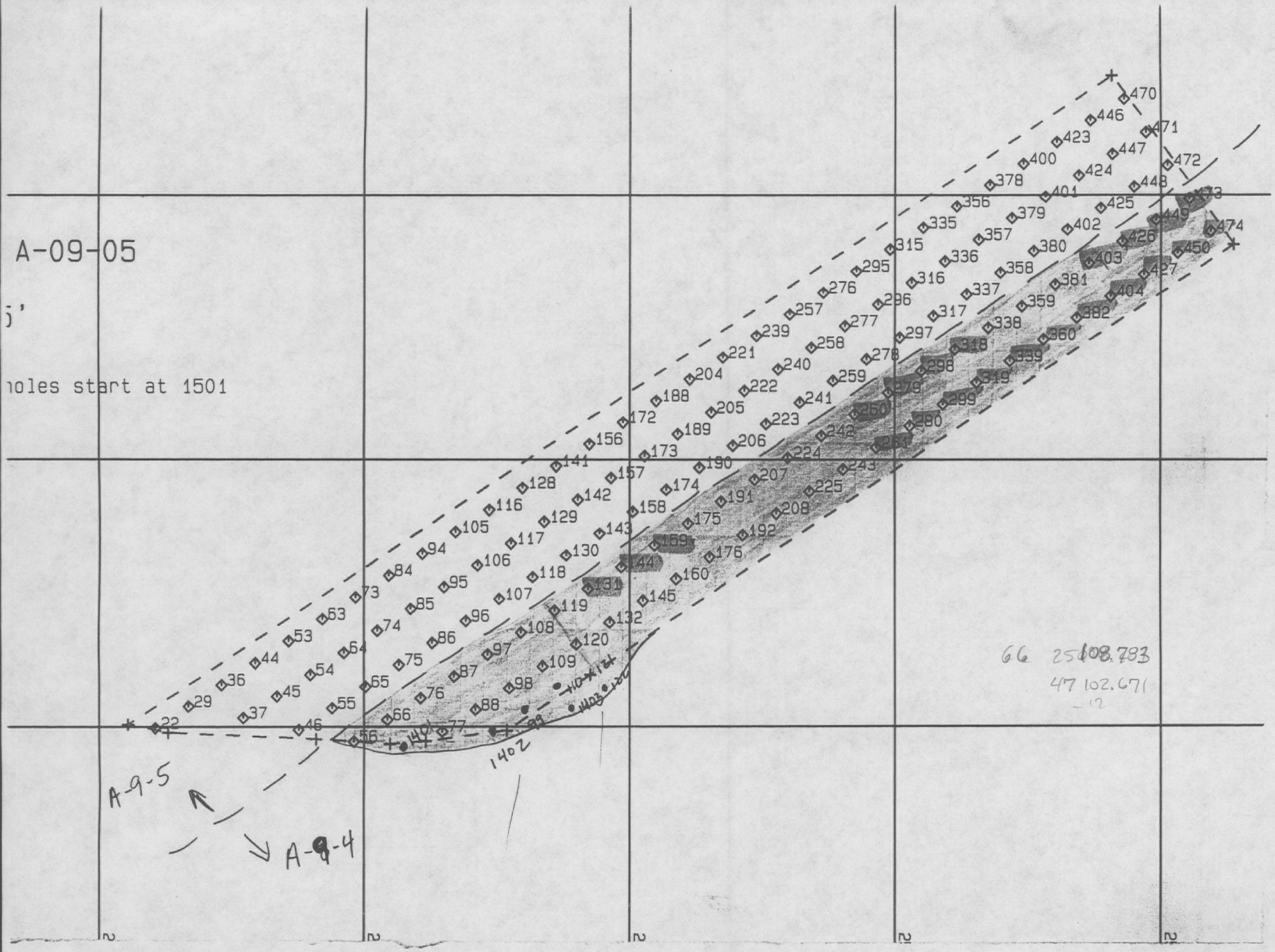
Jane Marie Kehl

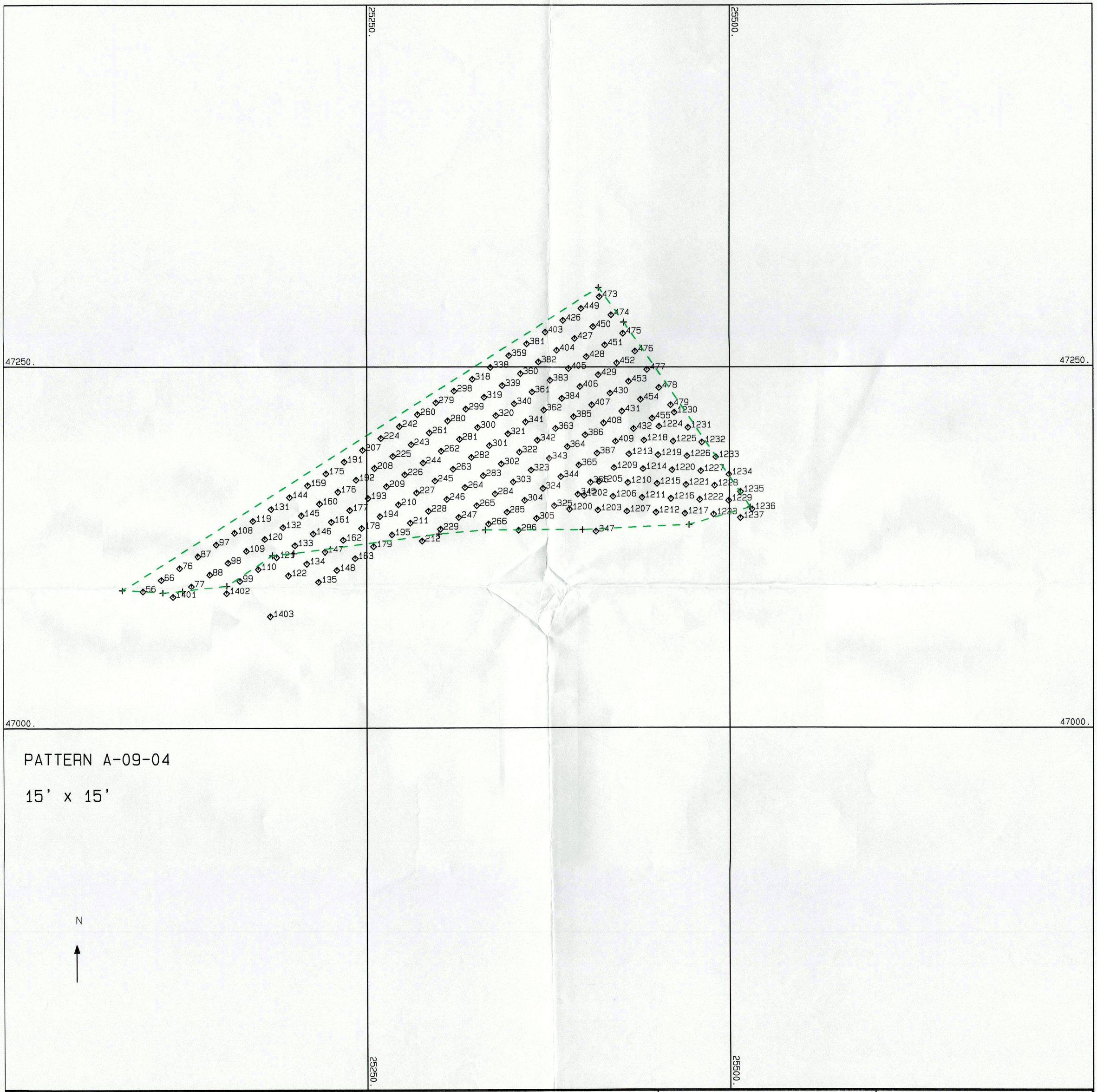
- Power of Attorney Summary Funds
- Sign over to Jane
- Have notarize it at work with
- Fax to work tom morn
HESLA
1025 Sharp Point Dr.
Ft Collins 80525
c/o Jane Kehl

A-09-05

5'

holes start at 1501





0 50 100

'1"='50.FT

BENCH 9 - 5580 ELEVATION

BLAST LAYOUT - SHOT 4

07-08-96

BENCH 5580.00 SHOT 904 PUSHBACK PB1

POLYGON	MATERIAL	TONS	cnau	totsu	ffau
904	ROM	4324.	16.135	.010	8.449
904	Waste	1271.	7.935	.000	.000
904	ROM	6386.	11.344	.042	.000
904	Waste	9989.	5.413	.026	.681
904	Waste	11535.	6.170	.015	1.536
904	CRUSHER	23356.	21.469	.042	1.278

*** CUMULATIVE TOTAL FOR ALL POLYGONS ***

MATERIAL	TONS	cnau		
Waste	22795.	5.936	.019	1.076
ROM	10710.	13.278	.029	3.411
CRUSHER	23356.	21.469	.042	1.278

Brohm Mining Corporation

Blasthole Log

Logged By: RK

Pattern: A-9-4

Date: 6/19/96

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
1					45			
2					46			
3					47			
4					48			
5					49			
6					50			
7					51			
8					52			
9					53			
10					54			
11					55			
12					56	3	0	85
13					57			
14					58			
15					59			
16					60			
17					61			
18					62			
19					63			
20					64			
21					65			
22					66	3	0	85
23					67			
24					68			
25					69			
26					70			
27					71			
28					72			
29					73			
30					74			
31					75			
32					76	3	0	85
33					77	"	"	"
34					78			
35					79			
36					80			
37					81			
38					82			
39					83			
40					84			
41					85			
42					86			
43					87	3	0	85
44					88	"	"	"

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
89					133	3	0	85
90					134	"	"	"
91					135	"	"	"
92					136			
93					137			
94					138			
95					139			
96					140			
97	3	0	85		141			
98	"	"	"		142			
99	"	"	"		143			
100					144	3	0	85
101					145	"	"	"
102					146	"	"	"
103					147	"	"	"
104					148	"	"	"
105					149			
106					150			
107					151			
108	3	0	85		152			
109	"	"	"		153			
110	"	"	"		154			
111					155			
112					156			
113					157			
114					158			
115					159	3	0	85
116					160	"	"	"
117					161	"	"	"
118					162	"	"	"
119	3	0	85		163	"	"	"
120	"	"	"		164			
121	"	"	"		165			
122	"	"	"		166			
123					167			
124					168			
125					169			
126					170			
127					171			
128					172			
129					173			
130					174			
131	3	0	85		175	3	0	85
132	"	"	"		176	"	"	"

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
177	3	0	85		222			
178	"	"	"		223			
179	"	"	"		224	3	0	85
180					225	"	"	"
181					226	3	0	85
182					227	"	"	"
183					228	"	"	"
184					229	"	"	"
185					230			
186					231			
187					232			
188					233			
189					234			
190					235			
191	3	0	85		236			
192	"	"	"		237			
193	"	"	"		238			
194	"	"	"		239			
195	"	"	"		240			
196					241			
197					242	3	0	85
198					243	"	"	"
199					244	3	0	85
200					245	"	"	"
201					246	"	"	"
202					247	"	"	"
203					248			
204					249			
205					250			
206					251			
207	3	0	85		252			
208	"	"	"		253			
209	"	"	"		254			
210	"	"	"		255			
211	"	"	"		256			
212					257			
213					258			
214					259			
215					260	3	0	85
216					261	"	"	"
217					262	3	0	85
218					263	"	"	"
219					264	"	"	"
220					265	"	"	"
221					266	"	"	"

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
267					312			
268					313			
269					314			
270					315			
271					316			
272					317			
273					318	3	0	85
274					319	"	"	"
275					320	3	0	85
276					321	"	"	"
277					322	"	"	"
278					323	"	"	"
279	3	0	85		324	"	"	"
280	"	"	"		325		"	"
281	3	0	85		326			
282	"	"	"		327			
283	"	"	"		328			
284	"	"	"		329			
285	"	"	"		330			
286	"	"	"		331			
287					332			
288					333			
289					334			
290					335			
291					336			
292					337			
293					338	3	0	85
294					339	"	"	"
295					340	3	0	85
296					341	↓	↓	↓
297					342	↓	↓	↓
298	3	0	85		343	↓	↓	↓
299	"	"	"		344	↓	↓	↓
300	3	0	85		345	↓	↓	↓
301	"	"	"		346			
302	"	"	"		347			
303	"	"	"		348			
304	"	"	"		349			
305	"	"	"		350			
306					351			
307					352			
308					353			
309					354			
310					355			
311					356			

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
357					402			
358					403	3	0	85
359	3	0	85		404	"	"	"
360	"	"	"		405	3	0	85
361	3	0	85		406	"	"	"
362	"	"	"		407	"	"	"
363	"	"	"		408	"	"	"
364	"	"	"		409	"	"	"
365	"	"	"		410			
366	"	"	"		411			
367					412			
368					413			
369					414			
370					415			
371					416			
372					417			
373					418			
374					419			
375					420			
376					421			
377					422			
378					423			
379					424			
380					425			
381	3	0	85		426	3	0	85
382	"	"	"		427	"	"	"
383	3	0	85		428	3	0	85
384	"	"	"		429	"	"	"
385	"	"	"		430	"	"	"
386	"	"	"		431	"	"	"
387	"	"	"		432	"	"	"
388					433			
389					434			
390					435			
391					436			
392					437			
393					438			
394					439			
395					440			
396					441			
397					442			
398					443			
399					444			
400					445			
401					446			

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
447					492			
448					493			
449	3	0	85		494			
450	"	"	"		495			
451	3	0	85		496			
452	"	"	"		497			
453	"	"	"		498			
454	"	"	"		499			
455	"	"	"		500			
456					501			
457					502			
458					503			
459					504			
460					505			
461					506			
462					507			
463					508			
464					509			
465					510			
466					511			
467					512			
468					513			
469					514			
470					515			
471					516			
472					517			
473	3	0	85		518			
474	"	"	"		519			
475	3	0	85		520			
476	"	"	"		521			
477	"	"	"		522			
478	"	"	"		523			
479	"	"	"		524			
480					525			
481					526			
482					527			
483					528			
484					529			
485					530			
486					531			
487					532			
488					533			
489					534			
490					535			
491					536			

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
1167					1212	3	0	50
1168					1213	3	0	"
1169					1214	3	0	"
1170					1215	3	0	"
1171					1216	3	0	"
1172					1217	3	0	"
1173					1218			"
1174					1219			"
1175					1220			"
1176					1221			"
1177					1222			"
1178					1223			"
1179					1224			
1180					1225			
1181					1226			
1182					1227			
1183					1228			
1184					1229			
1185					1230	3	0	85
1186					1231			50
1187					1232			
1188					1233			
1189					1234			
1190					1235			
1191					1236			
1192					1237			
1193					1238			
1194					1239			
1195					1240			
1196					1402 ~~1241~~	3	0	85
1197					1403 ~~1242~~	"	"	"
1198					1243			
1199					1244			
1200	3	0	50		1245			
1201			—		1246			
1202	3	0	50		1247			
1203	3	0	"		1248			
1204			—		1249			
1205			50		1250			
1206	2	.1	"		1251			
1207	2	.1	"		1252			
1208			—		1253			
1209	3	0	50		1254			
1210	"	0	"		1255			
1211	"	0	"		1256			

Brohm Mining Corporation

Blasthole Log

Logged By: RK

Pattern: A-9-4

Date: 6/19/96

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
1					45			
2					46			
3					47			
4					48			
5					49			
6					50			
7					51			
8					52			
9					53			
10					54			
11					55			
12					56	3	0	85
13					57			
14					58			
15					59			
16					60			
17					61			
18					62			
19					63			
20					64			
21					65			
22					66	3	0	85
23					67			
24					68			
25					69			
26					70			
27					71			
28					72			
29					73			
30					74			
31					75			
32					76	3	0	85
33					77	"	"	"
34					78			
35					79			
36					80			
37					81			
38					82			
39					83			
40					84			
41					85			
42					86			
43					87	3	0	85
44					88	"	"	"

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
89					133	3	0	85
90					134	"	"	"
91					135	"	"	"
92					136			
93					137			
94					138			
95					139			
96					140			
97	3	0	85		141			
98	"	"	"		142			
99	"	"	"		143			
100					144	3	0	85
101					145	"	"	"
102					146	"	"	"
103					147	"	"	"
104					148	"	"	"
105					149			
106					150			
107					151			
108	3	0	85		152			
109	"	"	"		153			
110	"	"	"		154			
111					155			
112					156			
113					157			
114					158			
115					159	3	0	85
116					160	"	"	"
117					161	"	"	"
118					162	"	"	"
119	3	0	85		163	"	"	"
120	"	"	"		164			
121	"	"	"		165			
122	"	"	"		166			
123					167			
124					168			
125					169			
126					170			
127					171			
128					172			
129					173			
130					174			
131	3	0	85		175	3	0	85
132	"	"	"		176	"	"	"

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
177	3	0	85		222			
178	"	"	"		223			
179	"	"	"		224	3	0	85
180					225	"	"	"
181					226	3	0	85
182					227	"	"	"
183					228	"	"	"
184					229	"	"	"
185					230			
186					231			
187					232			
188					233			
189					234			
190					235			
191	3	0	85		236			
192	"	"	"		237			
193	"	"	"		238			
194	"	"	"		239			
195	"	"	"		240			
196					241			
197					242	3	0	85
198					243	"	"	"
199					244	3	0	85
200					245	"	"	"
201					246	"	"	"
202					247	"	"	"
203					248			
204					249			
205					250			
206					251			
207	3	0	85		252			
208	"	"	"		253			
209	"	"	"		254			
210	"	"	"		255			
211	"	"	"		256			
212					257			
213					258			
214					259			
215					260	3	0	85
216					261	"	"	"
217					262	3	0	85
218					263	"	"	"
219					264	"	"	"
220					265	"	"	"
221					266	"	"	"

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
267					312			
268					313			
269					314			
270					315			
271					316			
272					317			
273					318	3	0	85
274					319	"	"	"
275					320	3	0	85
276					321	"	"	"
277					322	"	"	"
278					323	"	"	"
279	3	0	85		324	"	"	"
280	"	"	"		325		"	"
281	3	0	85		326			
282	"	"	"		327			
283	"	"	"		328			
284	"	"	"		329			
285	"	"	"		330			
286	"	"	"		331			
287					332			
288					333			
289					334			
290					335			
291					336			
292					337			
293					338	3	0	85
294					339	"	"	"
295					340	3	0	85
296					341			
297					342			
298	3	0	85		343			
299	"	"	"		344			
300	3	0	85		345			
301	"	"	"		346			
302	"	"	"		347			
303	"	"	"		348			
304	"	"	"		349			
305	"	"	"		350			
306					351			
307					352			
308					353			
309					354			
310					355			
311					356			

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
357					402			
358					403	3	0	85
359	3	0	85		404	"	"	"
360	"	"	"		405	3	0	85
361	3	0	85		406	"	"	"
362	"	"	"		407	"	"	"
363	"	"	"		408	"	"	"
364	"	"	"		409	"	"	"
365	"	"	"		410			
366	"	"	"		411			
367					412			
368					413			
369					414			
370					415			
371					416			
372					417			
373					418			
374					419			
375					420			
376					421			
377					422			
378					423			
379					424			
380					425			
381	3	0	85		426	3	0	85
382	"	"	"		427	"	"	"
383	3	0	85		428	3	0	85
384	"	"	"		429	"	"	"
385	"	"	"		430	"	"	"
386	"	"	"		431	"	"	"
387	"	"	"		432	"	"	"
388					433			
389					434			
390					435			
391					436			
392					437			
393					438			
394					439			
395					440			
396					441			
397					442			
398					443			
399					444			
400					445			
401					446			

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
447					492			
448					493			
449	3	0	85		494			
450	"	"	"		495			
451	3	0	85		496			
452	"	"	"		497			
453	"	"	"		498			
454	"	"	"		499			
455	"	"	"		500			
456					501			
457					502			
458					503			
459					504			
460					505			
461					506			
462					507			
463					508			
464					509			
465					510			
466					511			
467					512			
468					513			
469					514			
470					515			
471					516			
472					517			
473	3	0	85		518			
474	"	"	"		519			
475	3	0	85		520			
476	"	"	"		521			
477	"	"	"		522			
478	"	"	"		523			
479	"	"	"		524			
480					525			
481					526			
482					527			
483					528			
484					529			
485					530			
486					531			
487					532			
488					533			
489					534			
490					535			
491					536			

Brohm Mining Corporation

Blasthole Log

Logged By: _____

Pattern: _____

Date: _____

Blasthole No.	Ore Type	% Pyrite	Rock Type		Blasthole No.	Ore Type	% Pyrite	Rock Type
1167					1212	3	0	50
1168					1213	3	0	"
1169					1214	3	0	"
1170					1215	3	0	"
1171					1216	3	0	"
1172					1217	3	0	"
1173					1218			"
1174					1219			"
1175					1220			"
1176					1221			"
1177					1222			"
1178					1223			"
1179					1224			
1180					1225			
1181					1226			
1182					1227			
1183					1228			
1184					1229			
1185					1230	3	0	85
1186					1231			50
1187					1232			
1188					1233			
1189					1234			
1190					1235			
1191					1236			
1192					1237			
1193					1238			
1194					1239			
1195					1240			
1196					1402 ~~1241~~	3	0	85
1197					1403 ~~1242~~	"	"	"
1198					1243			
1199					1244			
1200	3	0	50		1245			
1201			—		1246			
1202	3	0	50		1247			
1203	3	0	"		1248			
1204			—		1249			
1205			50		1250			
1206	2	.1	"		1251			
1207	2	.1	"		1252			
1208			—		1253			
1209	3	0	50		1254			
1210	"	0	"		1255			
1211	"	0	"		1256			