BROWN MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
5-14-7

Submittal Date
5-3-90 8:30am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 5-4-90

NAME: VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	333	.031	.029	25.	Standard ✓		.015
2.	334		.045	26.	512	.023	.022
3.	✓prep		.026	27.	513		.030
4.	335		.062	28.	514		.051
5.	336	.025	.026	29.	Standard ✓		.015
6.	337		.026	30.			
7.	338-1		.069	31.			
8.	Standard ✓		.014	32.			
9.	338-2		.066	33.			
10.	341	.015	.014	34.			
11.	342		.028	35.			
12.	343		.034	36.			
13.	344	.055	.051	37.			
14.	345		.059	38.			
15.	346		.050	39.			
16.				40.			
17.				41.			
18.	347		.058	42.	Standard ✓		
19.	351	.021	.021	43.			
20.	352		.042	44.			
21.	353		.056	45.			
22.	354		.058	46.			
23.	355		.052	47.			
24.	356		.046	48.			

LD
BM 6-13-90

S-14-8

BENCH NO	SHOT NO	BLAST HOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/RAT.
S14	8	8	3	0.020	0.019	95.00%	0.020
S14	8	9	3		0.030		0.035
S14	8	13	2		0.007		0.008
S14	8	14	2		0.009		0.010
S14	8	15	2		0.013		0.014
S14	8	16	3	0.014	0.015	107.14%	0.014
S14	8	17	3		0.011		0.012
S14	8	18	3		0.009		0.010
S14	8	19	3		0.009		0.010
S14	8	21	1		0.007		0.008
S14	8	22	1	0.011	0.010	90.91%	0.011
S14	8	23	2	0.011	0.010	90.91%	0.011
S14	8	24	1		0.011		0.012
S14	8	25	1		0.007		0.008
S14	8	26	2		0.010		0.011
S14	8	27	3		0.014		0.015
S14	8	28	3	0.020	0.021	105.00%	0.020
S14	8	29	3		0.025		0.028
S14	8	31	2	0.016	0.017	106.25%	0.016
S14	8	32	1		0.005		0.005

NEEDS TO BE CORRECTED 6-13-90

MADE CORRECTIONS 6-14-90 BM

1941
2304

S14	8	33	3		0.017		0.019	
S14	8	34	3		0.007		0.008	
S14	8	35	3	0.036	0.032	88.89%	0.036	
S14	8	36	3	0.021	0.019	90.48%	0.021	
S14	8	37	3		0.013		0.014	
S14	8	38	3	.026	0.024		0.027	—
S14	8	39	3	.018	0.015		0.016	—
S14	8	41	3	~~.023~~	0.024		0.027	~~tt~~ OK
S14	8	42	3	0.023	0.024	104.35%	0.023	
S14	8	43	3		0.026		0.030	
S14	8	44	3	0.025	0.025	100.00%	0.025	
S14	8	45	3	0.038	0.036	94.74%	0.038	
S14	8	46	3	0.027	0.024	88.89%	0.027	
S14	8	47	3		0.015		0.016	
S14	8	48	3		0.004		0.004	
S14	8	49	3		0.005		0.005	
S14	8	51	3	2	0.025		0.028	
S14	8	52	3	0.026	0.026	100.00%	0.026	
S14	8	53	3		0.091		0.120	
S14	8	54	3	0.030	0.027	90.00%	0.030	
S14	8	55	3	0.009	0.010	111.11%	0.009	
S14	8	56	3		0.006		0.007	
S14	8	57	3		0.005		0.005	
S14	8	58	3		0.003		0.003	
S14	8	59	3		0.004		0.004	
S14	8	61	3	0.047	0.042	89.36%	0.047	
S14	8	62	3	0.033	0.031	93.94%	0.033	
S14	8	63	3	0.005	0.004	80.00%	0.005	
S14	8	64	3		0.024		0.027	
S14	8	65	3		0.038		0.044	
S14	8	66	3	0.014	0.014	100.00%	0.014	
S14	8	67	3		0.005		0.005	
S14	8	68	3		0.003		0.003	
S14	8	69	3	.054	0.059		0.076	—
S14	8	71	3		0.021		0.024	
S14	8	72	3		0.052		0.067	
S14	8	73	3		0.007		0.008	
S14	8	74	3		0.012		0.013	
S14	8	75	3		0.011		0.012	
S14	8	76	3	0.019	0.020	105.26%	0.019	
S14	8	77	3		0.059		0.076	
S14	8	78	3	.006	0.007		0.008	—
S14	8	79	3		0.011		0.012	
S14	8	81	3	0.018	0.018	100.00%	0.018	
S14	8	82	3		0.026		0.030	
S14	8	83	3	0.025	0.025	100.00%	0.025	
S14	8	84	3	0.010	0.010	100.00%	0.010	
S14	8	85	3		0.010		0.011	
S14	8	86	3		0.011		0.012	
S14	8	87	3		0.006		0.007	
S14	8	88	3		0.011		0.012	
S14	8	89	3		0.006		0.007	
S14	8	91	3	0.022	0.020	90.91%	0.022	
S14	8	92	3	0.098	0.082	83.67%	0.098	
S14	8	93	3	0.018	0.017	94.44%	0.018	
S14	8	94	3		0.015		0.016	

OK 12/20/90

#52-3-(2)

504-2-(1)

S14	8	95	2		0.012		0.013	
S14	8	96	3		0.004		0.004	
S14	8	97	3		0.006		0.007	
S14	8	98	3	0.008	0.009	112.50%	0.008	
S14	8	99	3	0.070	0.062	88.57%	0.070	
S14	8	101	3		0.010		0.011	
S14	8	102	3		0.016		0.018	
S14	8	103	3		0.009		0.010	
S14	8	104	3		0.016		0.018	
S14	8	105	3		0.009		0.010	
S14	8	106	2		0.009		0.010	
S14	8	107	3	0.011	0.010	90.91%	0.011	
S14	8	108	3		0.011		0.012	
S14	8	109	3		0.011		0.012	
S14	8	111	3		~~0.013~~ .011		0.014	
S14	8	112	3		~~0.007~~ .013		0.008	
S14	8	113	3		~~0.004~~ .007		0.004	
S14	8	114	3	0.004	0.004	100.00%	0.004	
S14	8	115	3		0.004		0.004	
S14	8	116	3		0.004		0.004	
S14	8	117	3		0.003		0.003	
S14	8	118	3		0.010		0.011	
S14	8	119	3	0.027	0.026	96.30%	0.027	
S14	8	121	3	0.012	0.010	83.33%	0.012	
S14	8	122	3	0.015	0.013	86.67%	0.015	
S14	8	123	3		0.015		0.016	
S14	8	124	3		0.010		0.011	
S14	8	125	3		0.007		0.008	
S14	8	126	3		0.005		0.005	
S14	8	127	3		0.009		0.010	
S14	8	128	3	0.018	0.016	88.89%	0.018	
S14	8	129	3		0.047		0.055	
S14	8	131	3		0.011		0.012	
S14	8	132	3	0.027	0.027	100.00%	0.027	
S14	8	133	3	0.020	0.019	95.00%	0.020	
S14	8	134	3		0.010		0.011	
S14	8	135	3		0.013		0.014	
S14	8	136	3		0.003		0.003	
S14	8	137	3	.033	0.027		0.032	
S14	8	138	3	.015	0.015		0.016	
S14	8	139	3		0.012		0.013	
S14	8	141	3		0.010		0.011	
S14	8	142	3		0.028		0.033	
S14	8	143	3	.024	0.021		0.024	
S14	8	144	3		0.020		0.023	
S14	8	145	3	.013	0.011		0.012	
S14	8	146	2		0.008		0.009	
S14	8	147	3		0.009		0.010	
S14	8	148	3	.008	0.007		0.008	
S14	8	149	3		0.003		0.003	
S14	8	151	3		0.012		0.013	
S14	8	152	3		0.005		0.005	
S14	8	153	3	.017	0.017		0.019	
S14	8	154	3	.045	0.043		0.050	
S14	8	155	3	.124	0.108		0.143	
S14	8	156	3		0.009		0.010	

S14	8	157	2	.015	0.016		0.018	
S14	8	158	2	.026	0.023		0.026	
S14	8	159	2	.015	0.012		0.013	
S14	8	161	3		0.012		0.013	
S14	8	162	3	~~.038~~	0.013		0.014	OK
S14	8	163	3	.038	0.036		0.042	
S14	8	164	2	.002	0.004		0.004	
S14	8	165	3		0.008		0.009	
S14	8	166	3		0.025		0.028	
S14	8	167	3		0.038		0.044	
S14	8	168	2	0.026	0.024	92.31%	0.026	
S14	8	169	1	0.007	0.009	128.57%	0.007	
S14	8	171	3	0.099	0.081	81.82%	0.099	
S14	8	172	3	0.041	0.037	90.24%	0.041	
S14	8	173	3	0.018	0.019	105.56%	0.018	
S14	8	174	3		0.005		0.005	
S14	8	175	3		0.008		0.009	
S14	8	176	3		0.010		0.011	
S14	8	177	2	0.015	0.014	93.33%	0.015	
S14	8	178	2		0.010		0.011	
S14	8	179	1		0.003		0.003	
S14	8	181	3	0.034	0.030	88.24%	0.034	
S14	8	182	3		0.003		0.003	
S14	8	183	3		0.001		0.001	
S14	8	184	3		0.002		0.002	
S14	8	185	3		0.002		0.002	
S14	8	186	3		0.008		0.009	
S14	8	187	2	0.014	0.013	92.86%	0.014	
S14	8	188	2		0.005		0.005	
S14	8	189	1	0.017	0.014	82.35%	0.017	
S14	8	191	3		0.012		0.013	
S14	8	192	3		0.002		0.002	
S14	8	193	3	.008	0.007		0.008	
S14	8	194	3		0.005		0.005	
S14	8	195	2		0.002		0.002	
S14	8	196	2		0.006		0.007	
S14	8	197	2		0.002		0.002	
S14	8	198	2		0.001		0.001	
S14	8	199	2		0.004		0.004	
S14	8	201	3		0.009		0.010	
S14	8	202	3		0.004		0.004	
S14	8	203	2		0.003		0.003	
S14	8	204	3	.010	0.009		0.010	
S14	8	205	3		0.004		0.004	
S14	8	206	3		0.006		0.007	
S14	8	207	2		0.002		0.002	
S14	8	208	2		0.006		0.007	
S14	8	209	3		0.006		0.007	
S14	8	211	3		0.024		0.027	
S14	8	212	3		0.006		0.007	
S14	8	213	3	0.019	0.018	94.74%	0.019	
S14	8	214	3		0.004		0.004	
S14	8	215	3	0.009	0.009	100.00%	0.009	
S14	8	216	3		0.003		0.003	
S14	8	217	2		0.005		0.005	
S14	8	218	2		0.002		0.002	

S14	8	219	3		0.003		0.003	
S14	8	221	3		0.004		0.004	
S14	8	222	3		0.004		0.004	
S14	8	223	3		0.003		0.003	
S14	8	224	3		0.005		0.005	
S14	8	225	3		0.011		0.012	
S14	8	226	3		0.004		0.004	
S14	8	227	3		0.012		0.013	
S14	8	228	2		0.005		0.005	
S14	8	229	3	0.008	0.006	75.00%	0.008	
S14	8	231	3		0.004		0.004	
S14	8	232	3		0.012		0.013	
S14	8	233	3	0.029	0.026	89.66%	0.029	
S14	8	234	3	0.008	0.009	112.50%	0.008	
S14	8	235	3		0.020		0.023	
S14	8	236	3		0.011		0.012	
S14	8	237	3		0.009		0.010	
S14	8	238	3		0.009		0.010	
S14	8	239	3		0.005		0.005	
S14	8	241	3		0.005		0.005	
S14	8	242	3	0.010	0.008	80.00%	0.010	
S14	8	243	3		0.006		0.007	
S14	8	244	3		0.004		0.004	
S14	8	245	3	0.021	0.020	95.24%	0.021	
S14	8	246	3		0.006		0.007	
S14	8	247	3		0.008		0.009	
S14	8	248	3		~~0.019~~ 0.005		0.022	
S14	8	249	3		~~0.014~~ .003		0.015	
S14	8	251	3		~~0.053~~ .005		0.068	
S14	8	252	3		0.004		0.004	
S14	8	253	3		0.004		0.004	
S14	8	254	3	0.017	0.018	105.88%	0.017	
S14	8	255	3		0.004		0.004	
S14	8	256	3		0.006		0.007	
S14	8	257	3		0.005		0.005	
S14	8	258	3	0.017	0.017	100.00%	0.017	
S14	8	259	3		0.012		0.013	
S14	8	261	3	0.005	0.006	120.00%	0.005	
S14	8	262	3		0.005		0.005	
S14	8	263	3		0.005		0.005	
S14	8	264	3	0.028	0.024	85.71%	0.028	
S14	8	265	3	0.007	0.008	114.29%	0.007	
S14	8	266	3		0.006		0.007	
S14	8	267	3		0.006		0.007	
S14	8	268	3		0.007		0.008	
S14	8	269	3	0.030	0.027	90.00%	0.030	
S14	8	271	3		0.007		0.008	
S14	8	272	3		0.015		0.016	
S14	8	273	3		0.013		0.014	
S14	8	274	3	0.025	0.022	88.00%	0.025	
S14	8	275	3	0.010	0.009	90.00%	0.010	
S14	8	276	3		0.011		0.012	
S14	8	277	3		0.008		0.009	
S14	8	278	3		0.012		0.013	
S14	8	279	3	0.024	0.024	100.00%	0.024	
S14	8	281	3		0.010		0.011	

S14	8	282	3		0.010		0.011	
S14	8	283	3	0.033	0.029	87.88%	0.033	
S14	8	284	3		0.027		0.032	
S14	8	285	3	0.016	0.014	87.50%	0.016	
S14	8	286	3		0.008		0.009	
S14	8	287	3	0.019	0.020	105.26%	0.019	
S14	8	288	3		0.018		0.020	
S14	8	289	3	0.031	0.028	90.32%	0.031	
S14	8	291	3	0.026	0.024	92.31%	0.026	
S14	8	292	3	0.016	0.019	118.75%	0.016	
S14	8	293	3		0.013		0.014	
S14	8	294	3		0.011		0.012	
S14	8	295	3		0.010		0.011	
S14	8	296	3	0.035	0.032	91.43%	0.035	
S14	8	297	3	0.017	0.019	111.76%	0.017	
S14	8	298	3		0.023		0.026	
S14	8	299	3	0.042	0.038	90.48%	0.042	
S14	8	301	3		0.020		0.023	
S14	8	302	3		0.022		0.025	
S14	8	303	3	0.024	0.024	100.00%	0.024	
S14	8	304	3	0.018	0.015	83.33%	0.018	
S14	8	305	3		0.010		0.011	
S14	8	306	3	0.033	0.029	87.88%	0.033	
S14	8	307	3	0.015	0.017	113.33%	0.015	
S14	8	308	3		0.027		0.032	
S14	8	309	3		0.005		0.005	
S14	8	311	3		0.023		0.026	
S14	8	312	3	~~.010~~	~~0.016~~ ~~.010~~		0.018	~~144~~ OK
S14	8	313	3	0.031	0.031	100.00%	0.031	
S14	8	314	3		0.011		0.012	
S14	8	315	3		0.013		0.014	
S14	8	316	3		0.009		0.010	
S14	8	317	3	0.012	0.013	108.33%	0.012	
S14	8	318	3	0.026	0.022	84.62%	0.026	
S14	8	319	3		0.013		0.014	
S14	8	321	3		0.031		0.036	
S14	8	322	3	.010	0.010		0.011	—
S14	8	323	3		0.017		0.019	
S14	8	324	3		0.006		0.007	
S14	8	325	3	0.011	0.011	100.00%	0.011	
S14	8	326	2		0.006		0.007	
S14	8	327	3	0.019	0.019	100.00%	0.019	
S14	8	328	3	0.024	0.023	95.83%	0.024	
S14	8	329	3	0.015	0.013	86.67%	0.015	
S14	8	331	3	0.026	0.024	92.31%	0.026	
S14	8	332	3		0.025		0.028	
S14	8	333	3		0.016		0.018	
S14	8	334	3		0.006		0.007	
S14	8	335	3		0.014		0.015	
S14	8	336	3	0.019	0.020	105.26%	0.019	
S14	8	337	3	0.018	0.016	86.67%	0.018	
S14	8	338	3		0.023		0.026	
S14	8	339	3		0.031		0.036	
S14	8	341	3	0.020	0.021	105.00%	0.020	
S14	8	342	3	0.018	0.019	105.56%	0.018	
S14	8	343	3		0.031		0.036	

S14	8	344	3	0.026	0.026	100.00%	0.026
S14	8	345	3	0.017	0.016	94.12%	0.017
S14	8	346	3		0.013		0.014
S14	8	347	3		0.017		0.019
S14	8	348	3	0.021	0.020	95.24%	0.021
S14	8	349	3		.014 ~~0.020~~ .053		0.023 ADD 349
S14	8	352	3	0.050	0.045	90.00%	0.050
S14	8	353	3	0.038	0.035	92.11%	0.038
S14	8	354	3		0.025		0.028
S14	8	355	3	0.020	0.021	105.00%	0.020
S14	8	356	3		0.034		0.040
S14	8	357	3		0.035		0.041
S14	8	358	3		0.048		0.056
S14	8	359	3	0.028	0.026	92.86%	0.028
S14	8	361	3		0.016		0.018
S14	8	362	3	0.027	0.027	100.00%	0.027
S14	8	363	3		0.026		0.030
S14	8	364	3		0.026		0.030
S14	8	365	3		0.033		0.039
S14	8	366	3	0.068	0.064	94.12%	0.068
S14	8	367	3	0.025	0.024	96.00%	0.025
S14	8	368	3		0.045		0.053
S14	8	369	3		0.034		0.040
S14	8	371	3		0.010		0.011
S14	8	372	3	0.015	0.013	86.67%	0.015
S14	8	373	3		0.006		0.007
S14	8	374	3		0.007		0.008
S14	8	375	3	0.027	0.029	107.41%	0.027
S14	8	376	3	0.025	0.019	76.00%	0.025
S14	8	377	3		0.040		0.047
S14	8	378	3		0.022		0.025
S14	8	379	3	0.033	0.034	103.03%	0.033
S14	8	381	3		0.006		0.007
S14	8	382	3	0.021	0.018	85.71%	0.021
S14	8	383	3		0.015		0.016
S14	8	387	3	0.017	0.014	82.35%	0.017
S14	8	388	3	0.029	0.025	86.21%	0.029
S14	8	389	3		0.030		0.035
S14	8	501	1	.023	0.015		0.016
S14	8	502	1		0.006		0.007
S14	8	503	1		0.004		0.004
S14	8	504	2	0.010	0.009	90.00%	0.010
S14	8	505	2	0.049	0.042	85.71%	0.049
S14	8	506	2		0.024		0.027
S14	8	507	2		0.038		0.044
S14	8	508	2		0.068		0.087
S14	8	509	2	0.017	0.015	88.24%	0.017
S14	8	510	2	0.021	0.019	90.48%	0.021
S14	8	511	2		0.011		0.012
S14	8	512	2		0.007		0.008
S14	8	513	2		0.009		0.010
S14	8	514	3	0.011	0.010	90.91%	0.011
S14	8	515	1		0.004		0.004
S14	8	601	3		0.003		0.003
S14	8	602	3		0.003		0.003
S14	8	603	3	0.009	0.008	88.89%	0.009
S14	8	604	3		0.008		0.009
S14	8	605	3	0.025	0.026	104.00%	0.025
S14	8	606	3		0.013		0.014
S14	8	607	3		0.008		0.009
S14	8	608	3		0.012		0.013
S14	8	609	3		0.010		0.011
S14	8	610	3	0.201	0.100	49.75%	0.201
S14	8	611	3	0.041	0.033	80.49%	0.041
S14	8	612	3	0.018	0.017	94.44%	0.018
		MEAN		0.025	0.017	94.87%	0.019

5-14-8 ✓ OK ORE TYPES OK
CORRECTIONS MADE
5-18-90

S14	8	8	3		0.019	ERR
S14	8	9	3		0.030	ERR
S14	8	13	3		0.007	ERR
S14	8	14	3		0.009	ERR
S14	8	15	3		0.013	ERR
S14	8	16	3		0.015	ERR
S14	8	17	3		0.011	ERR
S14	8	18	3		0.009	ERR
S14	8	19	3		0.009	ERR
S14	8	21	3		0.007	ERR
S14	8	22	3		0.010	ERR
S14	8	23	3		0.010	ERR
S14	8	24	3		0.011	ERR
S14	8	25	3		0.007	ERR
S14	8	26	3		0.010	ERR
S14	8	27	3		0.014	ERR
S14	8	28	3		0.021	ERR
S14	8	29	3		0.025	ERR
S14	8	31	3		0.017	ERR
S14	8	32	3		0.005	ERR
S14	8	33	3		0.017	ERR
S14	8	34	3		0.007	ERR
S14	8	35	3		0.032	ERR
S14	8	36	3		0.019	ERR
S14	8	37	3		0.013	ERR
S14	8	38	3		0.024	ERR
S14	8	39	3		0.015	ERR
S14	8	41	3		0.024	ERR
S14	8	42	3		0.024	ERR
S14	8	43	3		0.026	ERR
S14	8	44	3		0.025	ERR
S14	8	45	3	0.038	0.036	94.74%
S14	8	46	3	0.027	0.024	88.89%
S14	8	47	3		0.015	ERR
S14	8	48	3		0.004	ERR
S14	8	49	3	O.K	0.005	ERR
S14	8	51	3		0.025	ERR
S14	8	52	3	0.026	0.026	100.00%
S14	8	53	3		0.091	ERR
S14	8	54	3	0.030	0.027	90.00%
S14	8	55	3	0.009	0.010	111.11%
S14	8	56	3		0.006	ERR
S14	8	57	3		0.005	ERR
S14	8	58	3		0.003	ERR
S14	8	59	3		0.004	ERR
S14	8	61	3		0.042	ERR
S14	8	62	3	0.033	0.031	93.94%
S14	8	63	3	0.005	0.004	80.00%
S14	8	64	3		0.024	ERR
S14	8	65	3		0.038	ERR
S14	8	66	3	0.014	0.014	100.00%
S14	8	67	3		0.005	ERR
S14	8	68	3		0.003	ERR
S14	8	69	3		0.059	ERR
S14	8	71	3		0.021	ERR
S14	8	72	3		0.052	ERR

S14	8	73	3	0.007	ERR
S14	8	74	3	0.012	ERR
S14	8	75	3	0.011	ERR
S14	8	76	3	0.020	ERR
S14	8	77	3	0.059	ERR
S14	8	78	3	0.007	ERR
S14	8	79	3	0.011	ERR
S14	8	81	3	0.018	ERR
S14	8	82	3	0.026	ERR
S14	8	83	3	0.025	ERR
S14	8	84	3	0.010	ERR
S14	8	85	3	0.010	ERR
S14	8	86	3	0.011	ERR
S14	8	87	3	0.006	ERR
S14	8	88	3	0.011	ERR
S14	8	89	3	0.006	ERR
S14	8	91	3	0.020	ERR
S14	8	92	3	0.082	ERR
S14	8	93	3	0.017	ERR
S14	8	94	3	0.015	ERR
S14	8	95	3	0.012	ERR
S14	8	96	3	0.004	ERR
S14	8	97	3	0.006	ERR
S14	8	98	3	0.009	ERR
S14	8	99	3	0.062	ERR
S14	8	101	3	0.010	ERR
S14	8	102	3	0.011 .016	ERR
S14	8	103	3	0.009	ERR
S14	8	104	3	0.016	ERR
S14	8	105	3	0.009	ERR
S14	8	106	3	0.009	ERR
S14	8	107	3	0.010	ERR
S14	8	108	3	0.011	ERR
S14	8	109	3	0.011	ERR
S14	8	111	3	0.013	ERR
S14	8	112	3	0.007	ERR
S14	8	113	3	0.004	ERR
S14	8	114	3	0.004	ERR
S14	8	115	3	0.004	ERR
S14	8	116	3	0.004	ERR
S14	8	117	3	0.003	ERR
S14	8	118	3	0.010	ERR
S14	8	119	3	0.026	ERR
S14	8	121	3	0.010	ERR
S14	8	122	3	0.013	ERR
S14	8	123	3	0.015	ERR
S14	8	124	3	0.010	ERR
S14	8	125	3	0.007	ERR
S14	8	126	3	0.005	ERR
S14	8	127	3	0.009	ERR
S14	8	128	3	0.016	ERR
S14	8	129	3	0.047	ERR
S14	8	131	3	0.011	ERR
S14	8	132	3	0.027	ERR
S14	8	133	3	0.019	ERR
S14	8	134	3	0.010	ERR

S14	8	135	3	0.013	ERR
S14	8	136	3	0.003	ERR
S14	8	137	3	0.027	ERR
S14	8	138	3	0.015	ERR
S14	8	139	3	0.012	ERR
S14	8	141	3	0.010	ERR
S14	8	142	3	0.028	ERR
S14	8	143	3	0.021	ERR
S14	8	144	3	0.020	ERR
S14	8	145	3	0.011	ERR
S14	8	146	3	0.008	ERR
S14	8	147	3	0.009	ERR
S14	8	148	3	0.007	ERR
S14	8	149	3	0.003	ERR
S14	8	151	3	0.012	ERR
S14	8	152	3	0.005	ERR
S14	8	153	3	0.017	ERR
S14	8	154	3	0.043	ERR
S14	8	155	3	0.108	ERR
S14	8	156	3	0.009	ERR
S14	8	157	3	0.016	ERR
S14	8	158	3	0.023	ERR
S14	8	159	3	0.012	ERR
S14	8	161	3	0.012	ERR
S14	8	162	3	0.013	ERR
S14	8	163	3	0.036	ERR
S14	8	164	3	0.004	ERR
S14	8	165	3	0.008	ERR
S14	8	166	3	0.025	ERR
S14	8	167	3	0.038	ERR
S14	8	168	3	0.024	ERR
S14	8	169	3	0.009	ERR
S14	8	171	3	0.081	ERR
S14	8	172	3	0.037	ERR
S14	8	173	3	0.019	ERR
S14	8	174	3	0.005	ERR
S14	8	175	3	0.008	ERR
S14	8	176	3	0.010	ERR
S14	8	177	3	0.014	ERR
S14	8	178	3	0.010	ERR
S14	8	179	3	0.003	ERR
S14	8	181	3	0.030	ERR
S14	8	182	3	0.003	ERR
S14	8	183	3	0.001	ERR
S14	8	184	3	0.002	ERR
S14	8	185	3	0.002	ERR
S14	8	186	3	0.008	ERR
S14	8	187	3	0.013	ERR
S14	8	188	3	0.005	ERR
S14	8	189	3	0.014	ERR
S14	8	191	3	0.012	ERR
S14	8	192	3	0.002	ERR
S14	8	193	3	0.007	ERR
S14	8	194	3	0.005	ERR
S14	8	195	3	0.002	ERR
S14	8	196	3	0.006	ERR

S14	8	197	3	0.002	ERR
S14	8	198	3	0.001	ERR
S14	8	199	3	0.004	ERR
S14	8	201	3	0.009	ERR
S14	8	202	3	0.004	ERR
S14	8	203	3	0.003	ERR
S14	8	204	3	0.009	ERR
S14	8	205	3	0.004	ERR
S14	8	206	3	0.006	ERR
S14	8	207	3	0.002	ERR
S14	8	208	3	0.006	ERR
S14	8	209	3	0.006	ERR
S14	8	211	3	0.024	ERR
S14	8	212	3	0.006	ERR
S14	8	213	3	0.018	ERR
S14	8	214	3	0.004	ERR
S14	8	215	3	0.009	ERR
S14	8	216	3	0.003	ERR
S14	8	217	3	0.005	ERR
S14	8	218	3	0.002	ERR
S14	8	219	3	0.003	ERR
S14	8	221	3	0.004	ERR
S14	8	222	3	0.004	ERR
S14	8	223	3	0.003	ERR
S14	8	224	3	0.005	ERR
S14	8	225	3	0.011	ERR
S14	8	226	3	0.004	ERR
S14	8	227	3	0.012	ERR
S14	8	228	3	0.005	ERR
S14	8	229	3	0.006	ERR
S14	8	231	3	0.004	ERR
S14	8	232	3	0.012	ERR
S14	8	233	3	0.026	ERR
S14	8	234	3	0.009	ERR
S14	8	235	3	0.020	ERR
S14	8	236	3	0.011	ERR
S14	8	237	3	0.009	ERR
S14	8	238	3	0.009	ERR
S14	8	239	3	0.005	ERR
S14	8	241	3	0.005	ERR
S14	8	242	3	0.008	ERR
S14	8	243	3	0.006	ERR
S14	8	244	3	0.004	ERR
S14	8	245	3	0.020	ERR
S14	8	246	3	0.006	ERR
S14	8	247	3	0.008	ERR
S14	8	248	3	0.005	ERR
S14	8	249	3	0.003	ERR
S14	8	251	3	0.005	ERR
S14	8	252	3	0.004	ERR
S14	8	253	3	0.004	ERR
S14	8	254	3	0.018	ERR
S14	8	255	3	0.004	ERR
S14	8	256	3	0.006	ERR
S14	8	257	3	0.005	ERR
S14	8	258	3	0.017	ERR

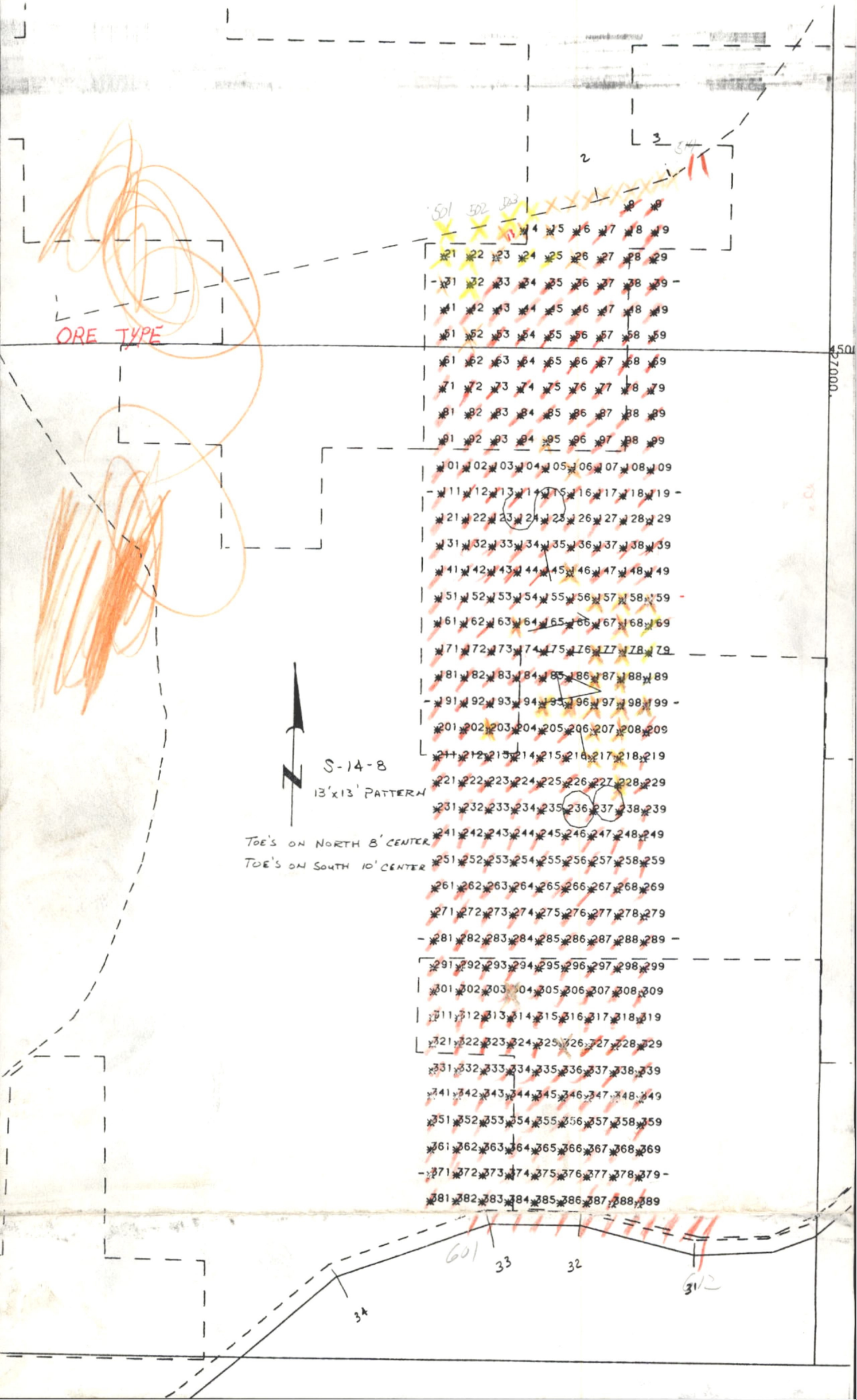
S14	8	259	3	0.012	ERR
S14	8	261	3	0.006	ERR
S14	8	262	3	0.005	ERR
S14	8	263	3	0.005	ERR
S14	8	264	3	0.024	ERR
S14	8	265	3	0.008	ERR
S14	8	266	3	0.006	ERR
S14	8	267	3	0.006	ERR
S14	8	268	3	0.007	ERR
S14	8	269	3	0.027	ERR
S14	8	271	3	0.007	ERR
S14	8	272	3	0.015	ERR
S14	8	273	3	0.013	ERR
S14	8	274	3	0.022	ERR
S14	8	275	3	0.009	ERR
S14	8	276	3	0.011	ERR
S14	8	277	3	0.008	ERR
S14	8	278	3	0.012	ERR
S14	8	279	3	0.024	ERR
S14	8	281	3	0.010	ERR
S14	8	282	3	0.010	ERR
S14	8	283	3	0.029	ERR
S14	8	284	3	0.027	ERR
S14	8	285	3	0.014	ERR
S14	8	286	3	0.008	ERR
S14	8	287	3	0.020	ERR
S14	8	288	3	0.018	ERR
S14	8	289	3	0.028	ERR
S14	8	291	3	0.024	ERR
S14	8	292	3	0.019	ERR
S14	8	293	3	0.013	ERR
S14	8	294	3	0.011	ERR
S14	8	295	3	0.010	ERR
S14	8	296	3	0.032	ERR
S14	8	297	3	0.019	ERR
S14	8	298	3	0.023	ERR
S14	8	299	3	0.038	ERR
S14	8	301	3	0.020	ERR
S14	8	302	3	0.022	ERR
S14	8	303	3	0.024	ERR
S14	8	304	3	0.015	ERR
S14	8	305	3	0.010	ERR
S14	8	306	3	0.029	ERR
S14	8	307	3	0.017	ERR
S14	8	308	3	0.027	ERR
S14	8	309	3	0.005	ERR
S14	8	311	3	0.023	ERR
S14	8	312	3	0.016	ERR
S14	8	313	3	0.031	ERR
S14	8	314	3	0.011	ERR
S14	8	315	3	0.013	ERR
S14	8	316	3	0.009	ERR
S14	8	317	3	0.013	ERR
S14	8	318	3	0.022	ERR
S14	8	319	3	0.013	ERR
S14	8	321	3	0.031	ERR

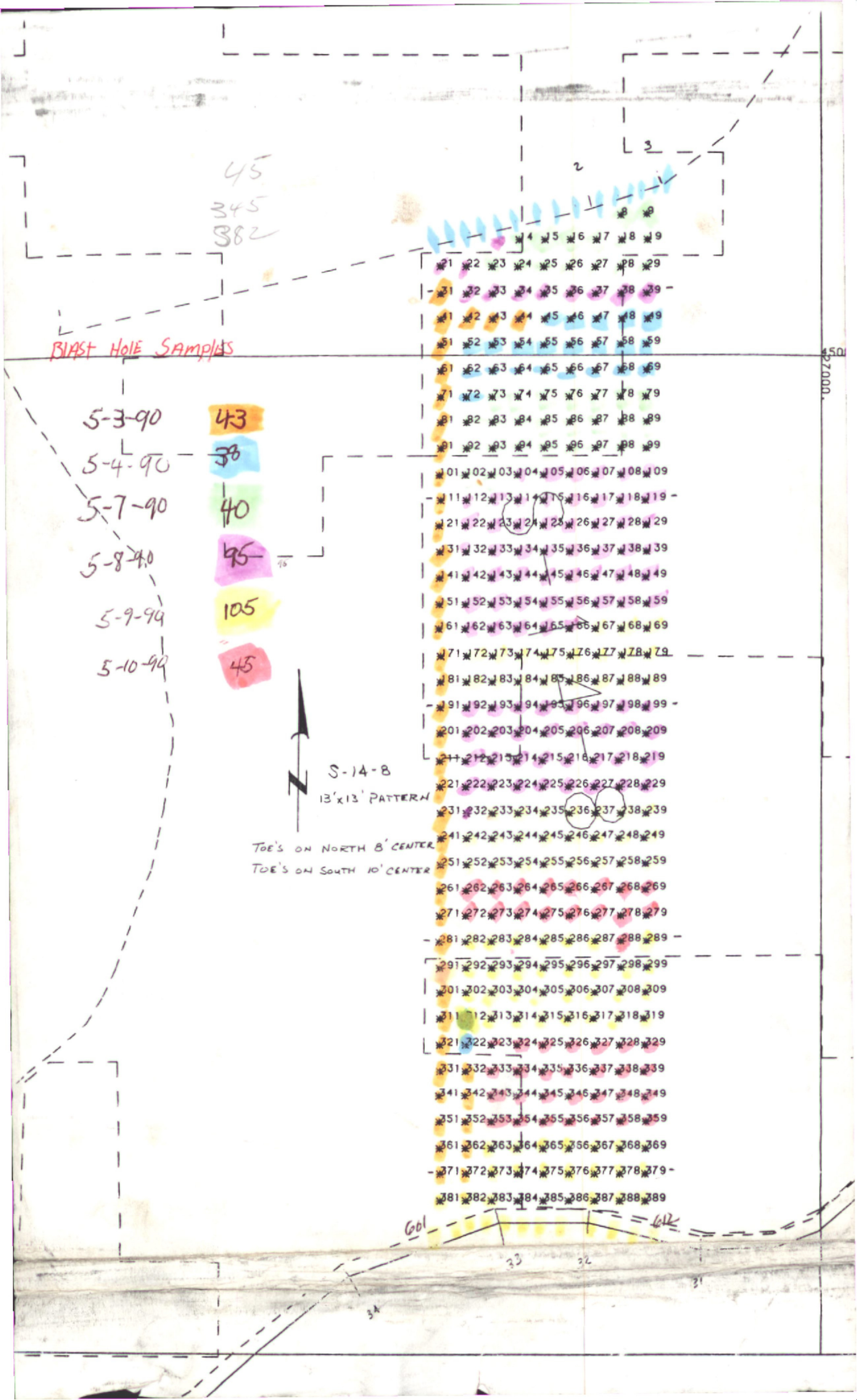
S14	8	322	3	0.010	ERR
S14	8	323	3	0.017	ERR
S14	8	324	3	0.006	ERR
S14	8	325	3	0.011	ERR
S14	8	326	3	0.006	ERR
S14	8	327	3	0.019	ERR
S14	8	328	3	0.023	ERR
S14	8	329	3	0.013	ERR
S14	8	331	3	0.024	ERR
S14	8	332	3	0.025	ERR
S14	8	333	3	0.016	ERR
S14	8	334	3	0.006	ERR
S14	8	335	3	0.014	ERR
S14	8	336	3	0.020	ERR
S14	8	337	3	0.016	ERR
S14	8	338	3	0.023	ERR
S14	8	339	3	0.031	
S14	8	341	3	0.021	ERR
S14	8	342	3	0.019	ERR
S14	8	343	3	0.031	ERR
S14	8	344	3	0.026	ERR
S14	8	345	3	0.016	ERR
S14	8	346	3	0.013	ERR
S14	8	347	3	0.017	ERR
S14	8	351	3	0.020	ERR
S14	8	352	3	0.045	ERR
S14	8	353	3	0.035	ERR
S14	8	354	3	0.025	ERR
S14	8	355	3	0.021	ERR
S14	8	356	3	0.034	ERR
S14	8	357	3	0.035	ERR
S14	8	358	3	0.048	ERR
S14	8	359	3	0.026	ERR
S14	8	361	3	0.016	ERR
S14	8	362	3	0.027	ERR
S14	8	363	3	0.026	ERR
S14	8	364	3	0.026	ERR
S14	8	365	3	0.033	ERR
S14	8	366	3	0.064	ERR
S14	8	367	3	0.024	ERR
S14	8	368	3	0.045	ERR
S14	8	369	3	0.034	ERR
S14	8	371	3	0.010	ERR
S14	8	372	3	0.013	ERR
S14	8	373	3	0.006	ERR
S14	8	374	3	0.007	ERR
S14	8	375	3	0.029	ERR
S14	8	376	3	0.019	ERR
S14	8	377	3	0.040	ERR
S14	8	378	3	0.022	ERR
S14	8	379	3	0.034	ERR
S14	8	381	3	0.006	ERR
S14	8	382	3	0.018	ERR
S14	8	383	3	0.015	ERR
S14	8	387	3	0.014	ERR
S14	8	388	3	0.025	ERR

.019
348
349 .016
.053

S14	8	389	3		0.030	ERR
S14	8	501	3		0.015	ERR
S14	8	502	3		0.006	ERR
S14	8	503	3		0.004	ERR
S14	8	504	3	0.010	0.009	90.00%
S14	8	505	3	0.049	0.042	85.71%
S14	8	506	3		0.024	ERR
S14	8	507	3		0.038	ERR
S14	8	508	3		0.068	ERR
S14	8	509	3	0.017	0.015	88.24%
S14	8	510	3	0.021	0.019	90.48%
S14	8	511	3		0.011	ERR
S14	8	512	3		0.007	ERR
S14	8	513	3		0.009	ERR
S14	8	514	3	0.011	0.010	90.91%
S14	8	515	3		0.004	ERR
S14	8	601	3		0.003	ERR
S14	8	602	3		0.003	ERR
S14	8	603	3		0.008	ERR
S14	8	604	3		0.008	ERR
S14	8	605	3		0.026	ERR
S14	8	606	3		0.013	ERR
S14	8	607	3		0.008	ERR
S14	8	608	3		0.012	ERR
S14	8	609	3		0.010	ERR
S14	8	610	3		0.100	ERR
S14	8	611	3		0.033	ERR
S14	8	612	3		0.017	ERR

S14	8	8	3		0.019	ERR
S14	8	9	3		0.030	ERR
S14	8	13	3		0.007	ERR
S14	8	14	3		0.009	ERR
S14	8	15	3		0.013	ERR
S14	8	16	3		0.015	ERR
S14	8	17	3		0.011	ERR
S14	8	18	3		0.009	ERR
S14	8	19	3		0.009	ERR
S14	8	21	3		0.007	ERR
S14	8	22	3		0.010	ERR
S14	8	23	3		0.010	ERR
S14	8	24	3		0.011	ERR
S14	8	25	3		0.007	ERR
S14	8	26	3		0.010	ERR
S14	8	27	3		0.014	ERR
S14	8	28	3		0.021	ERR
S14	8	29	3		0.025	ERR
S14	8	31	3		0.017	ERR
S14	8	32	3		0.005	ERR
S14	8	33	3		0.017	ERR
S14	8	34	3		0.007	ERR
S14	8	35	3		0.032	ERR
S14	8	36	3		0.019	ERR
S14	8	37	3		0.013	ERR
S14	8	38	3		0.024	ERR


ORE TYPE
S-14-8
13'x13' PATTERN
TOE'S ON NORTH 8' CENTER
TOE'S ON SOUTH 10' CENTER
501
502
503
601
602
33
32
31
34
2
3
27000


45
345
382
BLAST HOLE SAMPLES
5-3-90 43
5-4-90 38
5-7-90 40
5-8-90 95
5-9-90 105
5-10-90 45
S-14-8
13'x13' PATTERN
TOE'S ON NORTH 8' CENTER
TOE'S ON SOUTH 10' CENTER
601
602
33
32
31
34

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN 5-14-8

DATE _____

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
6				48			X	88			X	128			X
7				49			X	89			X	129			X
8			X												
9			X	51			X	91			X	131			X
				52			X	92			X	132			X
13		X		53			X	93			X	133			X
14		X		54			X	94			X	134			X
15		X		55			X	95		X		135			X
16			X	56			X	96			X	136			X
17			X	57			X	97			X	137			X
18			X	58			X	98			X	138			X
19			X	59			X	99			X	139			X
21	X			61			X	101			X	141			X
22	X			62			X	102			X	142			X
23		X		63			X	103			X	143			X
24	X			64			X	104			X	144			X
25	X			65			X	105			X	145			X
26		X		66			X	106		X		146		X	
27			X	67			X	107			X	147			X
28			X	68			X	108			X	148			X
29			X	69			X	109			X	149			X
31		X	X	71			X	111			X	151			X
32	X			72			X	112			X	152			X
33			X	73			X	113			X	153			X
34			X	74			X	114			X	154			X
35			X	75			X	115			X	155			X
36			X	76			X	116			X	156			X
37			X	77			X	117			X	157		X	
38			X	78			X	118			X	158		X	
39			X	79			X	119			X	159		X	
41			X	81			X	121			X				
42			X	82			X	122			X				
43			X	83			X	123			X				
44			X	84			X	124			X				
45			X	85			X	125			X				
46			X	86			X	126			X				
47			X	87			X	127			X				

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN S-14-8

DATE

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
161			X	201			X	241			X	281			X
162			X	202			X	242			X	282			X
163			X	203		X		243			X	283			X
164		X		204			X	244			X	284			X
165			X	205			X	245			X	285			X
166			X	206			X	246			X	286			X
167			X	207		X		247			X	287			X
168		X		208		X		248			X	288			X
169	X	X		209			X	249			X	289			X
171			X	211			X	251			X	291			X
172			X	212			X	252			X	292			
173			X	213			X	253			X	293			
174			X	214			X	254			X	294			
175			X	215			X	255			X	295			
176			X	216			X	256			X	296			
177		X		217		X		257			X	297			
178		X		218		X		258			X	298			
179	X	X		219			X	259			X	299			
181			X	221			X	261			X	301			X
182			X	222			X	262				302			X
183			X	223			X	263				303			X
184			X	224			X	264				304			X
185			X	225			X	265				305			X
186			X	226			X	266				306			X
187		X		227			X	267				307			X
188		X		228		X		268				308			X
189	X			229			X	269				309			X
191			X	231			X	271			X	311			X
192			X	232			X	272				312			X
193			X	233			X	273				313			X
194			X	234			X	274				314			X
195		X		235			X	275				315			X
196		X		236			X	276				316			X
197		X		237			X	277				317			X
198		X		238			X	278				318			X
199		X		239			X	279				319			X

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN S-14-8

DATE

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
321			X	361			X	511		X					
322			X	362			X	512		X					
323			X	363			X	513		X					
324			X	364			X	514			X				
325			X	365			X	515			X				
326		X	X	366			X								
327			X	367			X								
328			X	368			X	601			X				
329			X	369			X	602			X				
								603			X				
331			X	371			X	604			X				
332			X	372			X	605			X				
333			X	373			X	606			X				
334			X	374			X	607			X				
335			X	375			X	608			X				
336			X	376			X	609			X				
337			X	377			X	610			X				
338			X	378			X	611			X				
339			X	379			X	612			X				
341			X	381			X								
342			X	382			X								
343			X	383			X								
344			X	384			X								
345			X	385			X								
346			X	386			X								
347			X	387			X								
348			X	388			X								
349			X	389			X								
351			X	501	X										
352			X	502	X										
353			X	503	X										
354			X	504		X									
355			X	506		X									
356			X	507		X									
357			X	508		X									
358			X	509		X									
359			X	510		X									