D-10-1

5540 (10) BENCH ASSAYS

1935861 - R8 SEMS

BENCH NO	SHOT NO	BLASTHOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/.88
D10	1	6	3	0.013	0.013	100.00%	0.013
D10	1	7	3		0.014		0.015
D10	1	8	3		0.007		0.008
D10	1	9	3		0.010		0.011
D10	1	10	3		0.004		0.004
D10	1	11	3		0.009		0.010
D10	1	12	3		0.009		0.010
D10	1	25	3		0.007		0.008
D10	1	26	3		0.007		0.008
D10	1	27	3		0.005		0.005
D10	1	28	3		0.008		0.009
D10	1	29	3		0.006		0.007
D10	1	30	3	0.005	0.005	100.00%	0.005
D10	1	31	3		0.007		0.008
D10	1	32	3		0.006		0.007
D10	1	45	3		0.004		0.004
D10	1	46	3		0.004		0.004
D10	1	47	3		0.004		0.004
D10	1	48	3		0.013		0.014
D10	1	49	3		0.004		0.004
D10	1	50	3		0.002		0.002
D10	1	51	3		0.009		0.010
D10	1	52	3		0.009		0.010
D10	1	65	3		0.002		0.002
D10	1	66	3	0.005	0.005	100.00%	0.005
D10	1	67	3		0.013		0.014
D10	1	68	3		0.009		0.010
D10	1	69	3		0.003		0.003
D10	1	70	3		0.006		0.007
D10	1	71	3		0.009		0.010
D10	1	72	3		0.008		0.009
D10	1	84	3		0.002		0.002
D10	1	85	3		0.006		0.007
D10	1	86	3		0.003		0.003
D10	1	87	3		0.007		0.008
D10	1	88	3		0.009		0.010
D10	1	89	3	0.012	0.012	100.00%	0.012
D10	1	90	3		0.007		0.008
D10	1	91	3		0.010		0.011
D10	1	92	3	0.020	0.019	95.00%	0.020
D10	1	103	3		0.002		0.002
D10	1	104	2	0.004	0.002	50.00%	0.004
D10	1	105	3		0.005		0.005
D10	1	106	3		0.007		0.008
D10	1	107	3		0.009		0.010
D10	1	108	3		0.004		0.004
D10	1	109	2	0.011	0.004	36.36%	0.011
D10	1	110	3		0.013		0.014
D10	1	111	3		0.002		0.002
D10	1	123	3		0.003		0.003
D10	1	124	3		0.004		0.004
D10	1	125	3		0.008		0.009
D10	1	126	3	0.008	0.007	87.50%	0.008
D10	1	127	3		0.006		0.007

D10	1	128	3		0.002		0.002
D10	1	129	3		0.002		0.002
D10	1	130	3		0.006		0.007
D10	1	131	3		0.006		0.007
D10	1	142	3		0.004		0.004
D10	1	143	3		0.002		0.002
D10	1	144	3		0.009		0.010
D10	1	145	3		0.007		0.008
D10	1	146	3		0.008		0.009
D10	1	147	3		0.007		0.008
D10	1	148	3		0.002		0.002
D10	1	149	2	0.007	0.004	57.14%	0.007
D10	1	150	3	0.010	0.011	110.00%	0.010
D10	1	151	3		0.005		0.005
D10	1	162	3		0.003		0.003
D10	1	163	3		0.006		0.007
D10	1	164	3		0.007		0.008
D10	1	165	3		0.005		0.005
D10	1	166	2		0.004		0.004
D10	1	167	2	0.006	0.004	66.67%	0.006
D10	1	168	2		0.004		0.004
D10	1	169	3		0.006		0.007
D10	1	170	3		0.005		0.005
D10	1	182	3		0.012		0.013
D10	1	183	3		0.011		0.012
D10	1	184	3		0.004		0.004
D10	1	185	3		0.007		0.008
D10	1	186	2		0.004		0.004
D10	1	187	2	0.011	0.008	72.73%	0.011
D10	1	188	2		0.003		0.003
D10	1	189	3		0.006		0.007
D10	1	190	3	0.004	0.002	50.00%	0.004
D10	1	201	3		0.011		0.012
D10	1	202	3		0.012		0.013
D10	1	203	3		0.006		0.007
D10	1	204	2	0.003	0.002	66.67%	0.003
D10	1	205	2	0.004	0.002	50.00%	0.004
D10	1	206	2		0.002		0.002
D10	1	207	2	0.012	0.011	91.67%	0.012
D10	1	208	3	0.018	0.011	61.11%	0.018
D10	1	209	2	0.007	0.005	71.43%	0.007
D10	1	221	3		0.008		0.009
D10	1	222	3		0.008		0.009
D10	1	223	3		0.006		0.007
D10	1	224	3		0.003		0.003
D10	1	225	3		0.004		0.004
D10	1	226	2		0.003		0.003
D10	1	227	2	0.003	0.003	100.00%	0.003
D10	1	228	2		0.005		0.005
D10	1	229	3		0.005		0.005
D10	1	241	3		0.008		0.009
D10	1	242	3	0.016	0.019	118.75%	0.016
D10	1	243	3		0.004		0.004
D10	1	244	3		0.008		0.009
D10	1	245	3		0.004		0.004
D10	1	246	3		0.002		0.002

D10	1	247	3		0.002		0.002
D10	1	248	3		0.002		0.002
D10	1	261	3	0.017	0.019	111.76%	0.017
D10	1	262	3		0.006		0.007
D10	1	263	2		0.005		0.005
D10	1	264	3		0.004		0.004
D10	1	265	3		0.003		0.003
D10	1	266	2		0.001		0.001
D10	1	267	3		0.004		0.004
D10	1	268	3		0.008		0.009
D10	1	281	3		0.007		0.008
D10	1	282	3		0.011		0.012
D10	1	283	2		0.004		0.004
D10	1	284	3		0.006		0.007
D10	1	285	2	0.004	0.003	75.00%	0.004
D10	1	286	2	0.003	0.003	100.00%	0.003
D10	1	287	3		0.006		0.007
D10	1	301	3		0.013		0.014
D10	1	302	3		0.004		0.004
D10	1	303	3		0.011		0.012
D10	1	304	3		0.005		0.005
D10	1	305	3		0.007		0.008
D10	1	306	3		0.001		0.001
D10	1	321	3		0.001		0.001
D10	1	322	3		0.002		0.002
D10	1	323	2	0.003	0.003	100.00%	0.003
D10	1	324	3	0.016	0.015	93.75%	0.016
D10	1	325	3		0.004		0.004
D10	1	326	2		0.008		0.009
D10	1	341	3		0.002		0.002
D10	1	342	3		0.005		0.005
D10	1	343	3		0.013		0.014
D10	1	344	3	0.039	0.041	105.13%	0.039
D10	1	345	2	0.016	0.018	112.50%	0.016
D10	1	346	2	0.010	0.011	110.00%	0.010
D10	1	361	2	0.011	0.009	81.82%	0.011
D10	1	362	2	0.017	0.017	100.00%	0.017
D10	1	363	3	0.022	0.023	104.55%	0.022
D10	1	364	3	0.017	0.019	111.76%	0.017
D10	1	365	2	0.004	0.003	75.00%	0.004
D10	1	366	3		0.016		0.018
D10	1	381	2		0.003		0.003
D10	1	382	3	.016	0.017		0.019
D10	1	383	3		0.006		0.007
D10	1	384	3		0.004		0.004
D10	1	385	3		0.003		0.003
D10	1	386	3		0.012		0.013
D10	1	401	3		0.002		0.002
D10	1	402	2		0.001		0.001
D10	1	403	3		0.001		0.001
D10	1	404	2	0.006	0.002	33.33%	0.006
D10	1	405	2		0.004		0.004
D10	1	406	3		0.010		0.011
D10	1	421	2		0.001		0.001
D10	1	422	2	0.003	0.001	33.33%	0.003
D10	1	423	2		0.001		0.001

D10	1	424	3		0.001		0.001
D10	1	425	2	0.004	0.003	75.00%	0.004
D10	1	441	3		0.001		0.001
D10	1	442	3		0.001		0.001
D10	1	443	3		0.000		0.000
D10	1	444	3		0.006		0.007
D10	1	445	3		0.007		0.008
D10	1	460	3		0.005		0.005
D10	1	461	2	0.004	0.005	125.00%	0.004
D10	1	462	2		0.002		0.002
D10	1	463	3		0.000		0.000
D10	1	464	3		0.001		0.001
D10	1	465	3		0.004		0.004
D10	1	480	3		0.007		0.008
D10	1	481	3		0.010		0.011
D10	1	482	3		0.004		0.004
D10	1	483	3		0.005		0.005
D10	1	484	3		0.011		0.012
D10	1	500	3		0.002		0.002
D10	1	501	3		0.009		0.010
D10	1	502	3	0.021	0.018	85.71%	0.021
D10	1	503	3		0.009		0.010
D10	1	504	3		0.015		0.016
D10	1	520	3		0.005		0.005
D10	1	521	3		0.010		0.011
D10	1	522	2	0.009	0.008	88.89%	0.009
D10	1	523	3	0.035	0.032	91.43%	0.035
D10	1	524	3	0.041	0.036	87.80%	0.041
D10	1	540	3	0.020	0.022	110.00%	0.020
D10	1	541	3		0.031		0.036
D10	1	542	3		0.033		0.039
D10	1	543	3		0.037		0.043
D10	1	544	3		0.026		0.030
D10	1	560	3		0.010		0.011
D10	1	561	3		0.015		0.016
D10	1	562	3	0.029	0.024	82.76%	0.029
D10	1	563	3		0.017		0.019
D10	1	564	3		0.024		0.027
D10	1	580	3		0.010		0.011
D10	1	581	3		0.014		0.015
D10	1	582	3	0.022	0.019	86.36%	0.022
D10	1	583	3		0.018		0.020
D10	1	600	3	0.022	0.018	81.82%	0.022
D10	1	601	3	0.025	0.020	80.00%	0.025
D10	1	602	2		0.006		0.007
D10	1	603	2	0.033	0.026	78.79%	0.033
D10	1	604	3		0.032		0.037
D10	1	620	3		0.009		0.010
D10	1	621	3		0.030		0.035
D10	1	622	2	0.024	0.024	100.00%	0.024
D10	1	623	2		0.030		0.035
D10	1	624	3	0.016	0.015	93.75%	0.016
D10	1	641	3		0.038		0.044
D10	1	642	2	0.029	0.029	100.00%	0.029
D10	1	643	3		0.015		0.016
D10	1	644	2	0.011	0.010	90.91%	0.011

D10	1	661	3		0.008		0.009
D10	1	662	2	0.008	0.011	137.50%	0.008
D10	1	663	2	0.010	0.008	80.00%	0.010
D10	1	681	3	0.011	0.010	90.91%	0.011
D10	1	682	3		0.008		0.009
D10	1	683	3		0.009		0.010
D10	1	701	3		0.009		0.010
D10	1	800	3	0.023	0.021	91.30%	0.023
D10	1	801	3	0.011	0.011	100.00%	0.011
D10	1	802	3		0.014		0.015
D10	1	803	3		0.010		0.011
D10	1	804	3		0.011		0.012
D10	1	805	3		0.010		0.011
D10	1	806	3		0.009		0.010
D10	1	807	2	0.013	0.014	107.69%	0.013
D10	1	808	3	0.034	0.033	97.06%	0.034
D10	1	809	3	0.057	0.054	94.74%	0.057
D10	1	810	3	0.018	0.017	94.44%	0.018
D10	1	811	3		0.009		0.010
D10	1	812	3		0.006		0.007
D10	1	813	3		0.013		0.014
D10	1	814	3		0.012		0.013
D10	1	815	3		0.010		0.011
D10	1	816	3		0.011		0.012
D10	1	817	3		0.012		0.013
D10	1	818	3		0.005		0.005
D10	1	819	3		0.003		0.003
D10	1	820	3	0.033	0.029	87.88%	0.033
D10	1	821	3		0.003		0.003
D10	1	822	3		0.007		0.008
D10	1	823	3		0.002		0.002
D10	1	824	2		0.003		0.003
D10	1	825	2	0.003	0.002	66.67%	0.003
D10	1	826	2		0.001		0.001
D10	1	827	2	0.003	0.001	33.33%	0.003
D10	1	828	2		0.002		0.002
D10	1	829	3		0.002		0.002
D10	1	830	3		0.002		0.002
D10	1	831	3		0.001		0.001
D10	1	832	3		0.002		0.002
D10	1	833	3	0.049	0.015	30.61%	0.049
D10	1	834	2	0.013	0.012	92.31%	0.013
D10	1	835	3		0.006		0.007
D10	1	836	3		0.001		0.001
D10	1	837	2		0.002		0.002
D10	1	838	3	0.012	0.008	66.67%	0.012
D10	1	839	3	0.030	0.032	106.67%	0.030
D10	1	840	3	0.014	0.010	71.43%	0.014
D10	1	841	3	0.040	0.040	100.00%	0.040
D10	1	842	3		0.049		0.063
D10	1	843	3	0.029	0.025	86.21%	0.029
D10	1	844	3		0.014		0.015
D10	1	845	3		0.008		0.009
D10	1	846	3		0.013		0.014
D10	1	847	3		0.009		0.010
D10	1	848	3	0.011	0.012	109.09%	0.011

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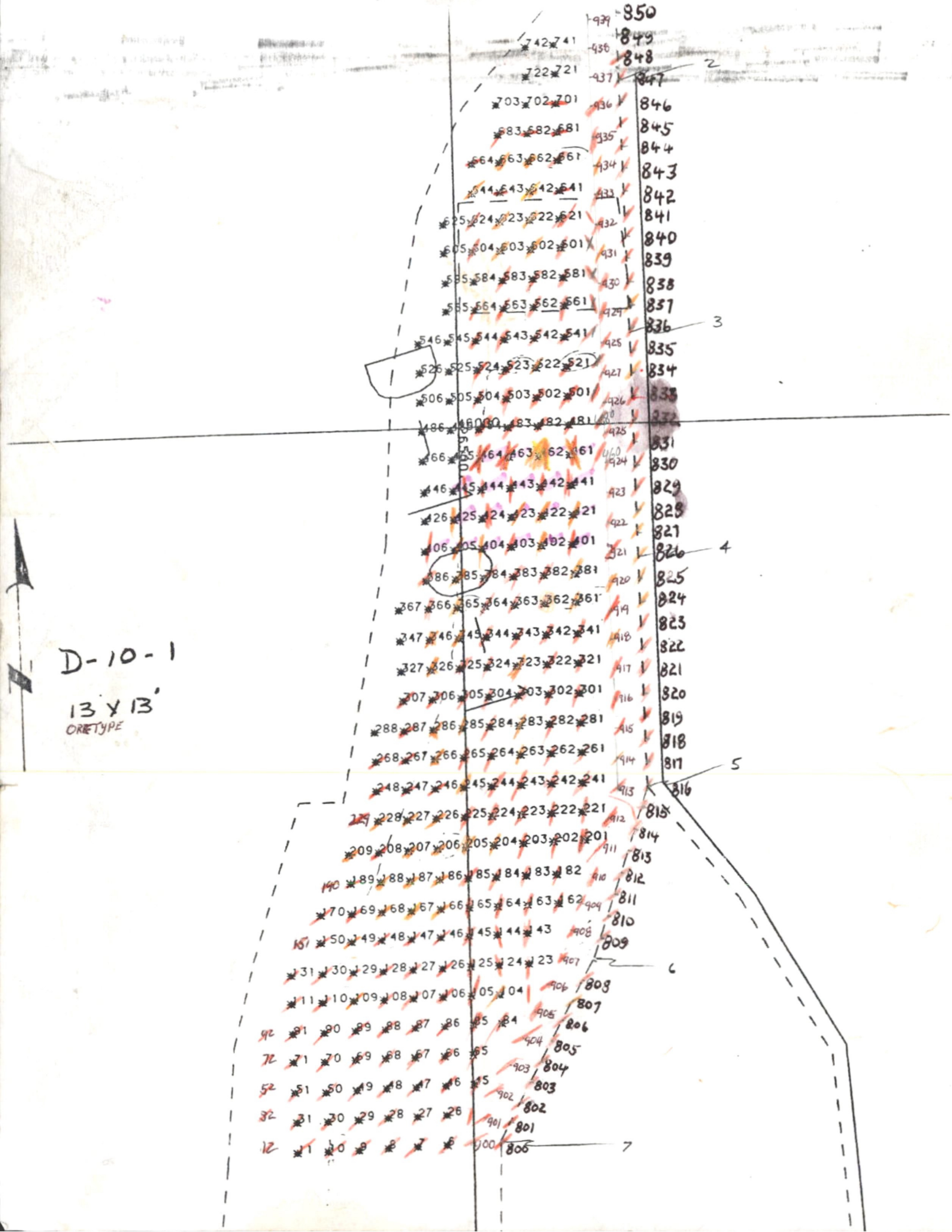
FILED 11-15-89

D10	1	900	3	0.029	0.029	100.00%	0.029
D10	1	901	3	0.009	0.009	100.00%	0.009
D10	1	902	3		0.012		0.013
D10	1	903	3		0.007		0.008
D10	1	904	3		0.005		0.005
D10	1	905	3		0.006		0.007
D10	1	906	3		0.005		0.005
D10	1	907	3		0.005		0.005
D10	1	908	3		0.003		0.003
D10	1	909	3		0.005		0.005
D10	1	910	3		0.008		0.009
D10	1	911	3		0.007		0.008
D10	1	912	3		0.007		0.008
D10	1	913	3		0.008		0.009
D10	1	914	2		0.005		0.005
D10	1	915	3		0.010		0.011
D10	1	916	3	0.014	0.016	114.29%	0.014
D10	1	917	3		0.007		0.008
D10	1	918	2	0.005	0.002	40.00%	0.005
D10	1	919	3		0.000		0.000
D10	1	920	2		0.001		0.001
D10	1	921	3		0.002		0.002
D10	1	922	3		0.002		0.002
D10	1	923	3		0.001		0.001
D10	1	924	3		0.002		0.002
D10	1	925	3		0.002		0.002
D10	1	926	3		0.001		0.001
D10	1	927	3		0.001		0.001
D10	1	928	3		0.002		0.002
D10	1	929	3	0.041	0.046	112.20%	0.041
D10	1	930	3		0.009		0.010
D10	1	931	2	0.012	0.012	100.00%	0.012
D10	1	932	3		0.008		0.009
D10	1	933	3		0.012		0.013
D10	1	934	2	0.010	0.010	100.00%	0.010
D10	1	935	3		0.007		0.008
D10	1	936	3		0.009		0.010
		MEAN		0.016	0.009	87.21%	0.010


D-10-1
13 X 13'
ORETYPE

11-1-89 73

11-2-89 66

11-3-89 22

11-6-89 42

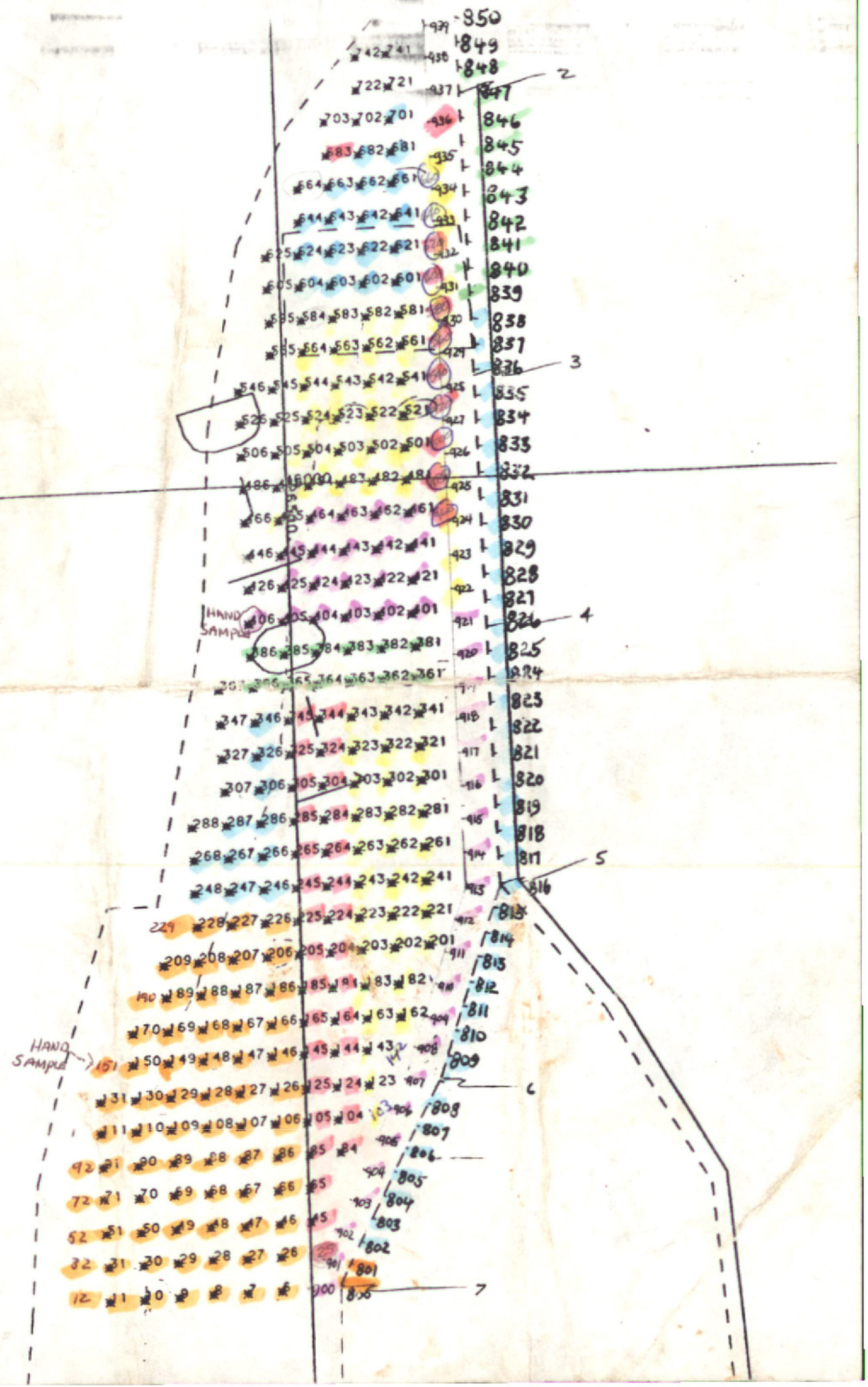
11-7-89 70

11-8-89 42

D-10-1

13' X 13'

SAMPLE PICK-UP



BROHM MINING CORPORATION

BLAST HOLE ORE TYPE

PATTERN D-10-1

DATE

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE
6			X	90			X	168		X		246			X
7			X	91			X	169			X	247			X
8			X	92			X	170			X	248			X
9			X	103			X					~~249~~			
10			X	104		X		182			X				
11			X	105			X	183			X	261			X
12			X	106			X	184			X	262			X
25			X	107			X	185			X	263		X	
26			X	108			X	186		X		264			X
27			X	109		X		187		X		265			X
28			X	110			X	188		X		266		X	
29			X	111			X	189			X	267			X
30			X	~~112~~				190			X	268			X
31			X	122			X					~~269~~			
32			X	123			X	201			X				
				124			X	202			X	281			X
45			X	125			X	203			X	282			X
46			X	126			X	204		X		283		X	
47			X	127			X	205		X		284			X
48			X	128			X	206		X		285		X	
49			X	129			X	207		X		286		X	
50			X	130			X	208			X	287			X
51			X	131			X	209		X		~~288~~			
52			X					~~210~~				~~289~~			
				143			X								
65			X	144			X	221			X	301			X
66			X	145			X	222			X	302			X
67			X	146			X	223			X	303			X
68			X	147			X	224			X	304			X
69			X	148			X	225			X	305			X
70			X	149		X		226		X		306			X
71			X	150			X	227		X		307			X
72			X	151			X	228		X		~~308~~			
								229			X				
84			X	162			X					321			X
85			X	163			X	241			X	322			X
86			X	164			X	242			X	323		X	
87			X	165			X	243			X	324			X
88			X	166		X		244			X	325			X
89			X	167		X		245			X	326		X	

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN D-10-1 DATE

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF	MIX	OXIDE
800			X	840			X	926			X				
801			X	841			X	927			X				
802			X	842			X	928			X				
803			X	843			X	929			X				
804			X	844			X	930			X				
805			X	845			X	931		X					
806			X	846			X	932			X				
807		X		847			X	933			X				
808			X	848			X	934		X					
809			X	~~849~~				935			X				
810			X	~~850~~				936			X				
811			X	~~851~~				~~937~~							
812			X					~~938~~							
813			X					~~939~~							
814			X	900			X								
815			X	901			X								
816			X	902			X								
817			X	903			X								
818			X	904			X								
819			X	905			X								
820			X	906			X								
821			X	907			X								
822			X	908			X								
823			X	909			X								
824		X		910			X								
825		X		911			X								
826		X		912			X								
827		X		913			X								
828		X		914		X									
829			X	915			X								
830			X	916			X								
831			X	917			X								
832			X	918		X									
833			X	919			X								
834		X		920		X									
835			X	921			X								
836			X	922			X								
837		X		923			X								
838			X	924			X								
839			X	925			X								

BROHM MINING CORPORATION
BLAST HOLE ORE TYPE

PATTERN D-10-1 DATE

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE
~~327~~				441			X	561			X	701			X
				442			X	562			X	702			
				443			X	563			X	~~703~~			
341			X	444			X	564			X				
342			X	445			X	~~565~~				721			
343			X	~~446~~				580			X	722			
344			X	460			X	581			X				
345		X		461		X		582			X	741			
346		X		462		X		583			X	~~742~~			
~~347~~				463			X	~~584~~							
				464			X	~~585~~							
				465				600			X				
361		X		~~466~~				601			X				
362		X		480			X	602		X					
363			X	481			X	603		X					
364			X	482			X	604			X				
365		X		483			X	605							
366			X	484			X	606							
~~367~~				~~485~~				620			X				
				~~486~~				621			X				
381		X		500			X	622		X					
382			X	501			X	623		X					
383			X	502			X	624			X				
384			X	503			X	~~625~~							
385			X	504			X								
386			X	~~506~~				641			X				
				520			X	642		X					
401			X	521			X	643			X				
402		X		522		X		644		X					
403			X	523			X								
404		X		524			X	661			X				
405		X		~~525~~				662		X					
406			X	~~526~~				663		X					
				540			X	~~664~~			X				
421		X		541			X								
422		X		542			X	681			X				
423		X		543			X	682			X				
424			X	544			X	683			X				
425		X		~~545~~											
426				546											
				560			X								

73°→63°

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-10-1

Submittal Date
11/1/89 1:15p

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/2/89

NAME: KW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	6		.013	25.	Standard ✓	.146	.147
2.	7		.014	26.	52		.009
3.	8		.007	27.	✓Pulp 6		.025
4.	9		.010	28.	66		.005
5.	10		.004	29.	67		.013
6.	11		.009	30.	68		.009
7.	12-1		.009	31.	69		.003
8.	Standard ✓	.146	.015	32.	70		.006
9.	12-2		.009	33.			
10.	26		.007	34.			
11.	27		.005	35.	71		.009
12.	28		.008	36.	72		.008
13.	29		.006	37.	86		.003
14.	30		.005	38.	87		.007
15.	31		.007	39.	88		.009
16.				40.	89		.012
17.				41.	90		.007
18.	32		.006	42.	Standard ✓	.146	.016
19.	46		.004	43.	91		.010
20.	47		.004	44.	92		.019
21.	48		.013	45.	106		.007
22.	49		.004	46.	107		.009
23.	50		.002	47.	108		.004
24.	51		.009	48.	Std ✓	.146	.147

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BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
D-10-1

Submittal Date
11/1/89 1:15p (Cont)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 11/2/89

NAME: KW, VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	189		.004	25.	Standard ✓	.0146	.148
2.	✓Pulp		.026	26.	186		.004
3.	110		.013	27.	187		.008
4.	111		.002	28.	188		.003
5.	126		.007	29.	189		.006
6.	127		.006	30.	190		.002
7.	128		.002	31.	206		.002
8.	Standard ✓	.0146	.015	32.	207		.011
9.	129		.002	33.			
10.	130		.006	34.			
11.	131		.006	35.	208-1		.010
12.	146		.008	36.	208-2		.011
13.	147		.007	37.	209		.005
14.	148		.002	38.	226		.003
15.	149		.004	39.	227		.003
16.				40.	228		.005
17.				41.	229		.005
18.	150		.011	42.	Standard ✓	.0146 ✓	.015
19.	151		.005	43.	800		.021
20.	166		.004	44.	801		.011
21.	167		.004	45.	Standard ✓	.0146	.148
22.	168		.004	46.			
23.	169		.006	47.			
24.	170		.005	48.			