BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern # 5-13-8

Submittal Date 1-22-90 1:30pm (cont) * 3:15pm

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 1/24/90

NAME: KW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	515	.022	.020	25.	Standard ✓		.015
2.	516		.015	26.	257	.055	.052
3.	517		.015	27.	258	.109	.110
4.	551	.004	.004	28.	259		.037
5.	552	.005	.001	29.	265		.010
6.	553		.001	30.	266		.013
7.	554		.001	31.	267	.052	.051
8.	Standard ✓		.015	32.	268		.052
9.	555		.004	33.	[redacted]		
10.	556		.010	34.	[redacted]		
11.	557	.017	.015	35.	269	.019	.019
12.	558		.013	36.	276		.015
13.	559	.031	.037	37.	277	.022	.021
14.	560	.022	.018	38.	278		.044
15.	↳pulp		.028	39.	279		.025
16.	[redacted]			40.	287		.030
17.	[redacted]			41.	288		.028
18.	561-1	.049	.049	42.	Standard ✓		.015
19.	561-2		.049	43.	289	.024	.023
20.	562		.039	44.	298		.023
21.	563		.028	45.	299	.010	.009
* 22.	254		.003	46.	309	.074	.081
23.	255		.003	47.		Std ✓	.014
24.	256		.012	48.			

flocculant

flocculant

LD

78° → 73°

4

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
S-13-8

Submittal Date
1-22-90 1:30pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 1/23/90

NAME: KW VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	221		.001	25.	Standard ✓		.014
2.	222		Nil	26.	245		.002
3.	223		.003	27.	246	.006	.004
4.	✓pulp		.030	28.	247		.005
5.	224	.008	.001	29.	248	.022	.019
6.	225-1	.007	.002	30.	249	.067	.060
7.	225-2		.002	31.	501	.004	Nil
8.	Standard ✓		.015	32.	502		Nil — floc
9.	226		.004	33.			
10.	227		.010	34.			
11.	228		.007	35.	503		.005 ✓ floc
12.	229		.012	36.	504		.001 ✓ floc
13.	232	.006	Nil	37.	505		.003 ✓ floc
14.	233		Nil	38.	506		.003
15.	234	.005	.001	39.	507		.006
16.				40.	508		.015
17.				41.	509	.020	.010
18.	235		.006	42.	Standard ✓		.015
19.	236		.003	43.	510	.021	.017
20.	237		.008	44.	511	.026	.021
21.	238	.027	.025	45.	512		.011
22.	239		.011	46.	513	.025	.022
23.	243		.003	47.	514	.037	.035
24.	244		.003	48.		VStd	.015

5 drops flocculant

LD
GRC

BROHM MINING CORPORATION
Gilt Edge Project

3

Pit-Bench-Pattern # 5-13-8

Submittal Date 1/19/90 1:00p Cmt

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 1/22/90

NAME: KW, UP

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	195	.006	.004	25.	Standard ✓		
2.	196		.002	26.			
3.	197		.009	27.			
4.	198	.007	.005	28.			
5.	199	.018	.018	29.			
6.	206	.004	.002	30.			
7.	207		.012	31.			
8.	Standard ✓		.015	32.			
9.	208		.010	33.			
10.	209-1	.010	.009	34.			
11.	209-2		.009	35.			
12.		Std ✓	.015	36.			
13.				37.			
14.				38.			
15.				39.			
16.				40.			
17.				41.			
18.				42.	Standard ✓		
19.				43.			
20.				44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

LLD

BROHM MINING CORPORATION
Gilt Edge Project

2

Pit-Bench-Pattern # S-13-8

Submittal Date 1/19/90 1:00P cont.

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 1/22/90

NAME: WD, LD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	123	.026	.019	25.	Standard ✓		.015
2.	124		.057	26.	175	.015	.014
3.	125		.025	27.	176		.017
4.	✓Pulp6		.027	28.	177	.078	.065
5.	126		.043	29.	178		.029
6.	127	.012	.016	30.	179		.097
7.	128		.005	31.	181	.045	.011
8.	Standard ✓		.015	32.	182	.028	.024
9.	129		.009	33.			
10.	161	.013	.005	34.			
11.	162	.033	.020	35.	183	.018	.008
12.	163	.023	.022	36.	184	.006	.004
13.	164	.020	.021	37.	185-1	.012	.012
14.	165	.020	.013	38.	185-2		.011
15.	166	.022	.023	39.	186	.004	.002
16.				40.	187	.018	.015
17.				41.	188		.032
18.	167	.018	.023	42.	Standard ✓		.016
19.	168	.041	.039	43.	189		.026
20.	169		.011	44.	191		Nil
21.	171	.032	.013	45.	192	.007	.005
22.	172	.015	.007	46.	193		.002
23.	173		.031	47.	194		.010
24.	174	.030	.032	48.		Std ✓	.015

LLD
G.E.

73°769°

BROHM MINING CORPORATION
Gilt Edge Project

3

Pit-Bench-Pattern # S-13-8

Submittal Date 1-22-90 8:02 a.m (cont)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 1/23/90

NAME: KD, LD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	135	.132	.097	25.	Standard ✓	.0146	.014
2.	136	.026	.023	26.	158		.016
3.	137		.030	27.	159		.066
4.	138		.008	28.	201	.011	Nil
5.	139		.010	29.	202		Nil
6.	141	.082	.037	30.	203	.008	.003
7.	142		.115	31.	204		.011
8.	Standard ✓	.0146	.015	32.	205		.005
9.	143	.022	.017	33.			
10.	144	.023	.020	34.			
11.	145	.022	.018	35.	211		.004
12.	146	.040	.030	36.	212	.007	.003
13.	147		.030	37.	213		Nil
14.	148		.041	38.	214-1	.012	.005
15.	149	.067	.049	39.	214-2		.005
16.				40.	215		.011
17.				41.	216		.009
18.	151	.034	.021	42.	Standard ✓	.0146	.015
19.	152	.086	.051	43.	217		.016
20.	153	~~.086~~ .034	.031	44.	218		.010
21.	154	.031	.021	45.	219		.010
22.	155		.029	46.	✓ pulp		.028
23.	156	.015	.009	47.	Standard ✓	.0146	.015
24.	157		.031	48.			

LLD

GDK

73° → 68°

Pit-Bench-Pattern #
S-13-8

Submittal Date
1/19/90 1:00p

BROHM MINING CORPORATION
Gilt Edge Project

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 1/22/90

NAME: KW, VD

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	81	.047	.014	25.	Standard ✓	.0146	.015
2.	82	.034	.021	26.	103	.028	.016
3.	83	.070	.042	27.	104		.048
4.	84		.055	28.	105	.138	.102
5.	85	.356	.234	29.	106	.022	.022
6.	86		.060	30.	107		.010
7.	87		.019	31.	108		.011
8.	Standard ✓	.0146	.014	32.	109		.012
9.	88		.026	33.			
10.	89	.018	.019	34.			
11.	91		.049	35.	111		.013
12.	92		.014	36.	112	.072	.060
13.	93-1	.015	.014	37.	113		.022
14.	93-2		.010	38.	114		.037
15.	94		.061	39.	115	.024	.021
16.				40.	116		.020
17.				41.	117	.005	.003
18.	95		.065	42.	Standard ✓	.0146	.015
19.	96	.429	.305	43.	118		.005
20.	97	.106	.037	44.	119		.009
21.	98		.066	45.	121		.014
22.	99		.012	46.	✓Pulp		.027
23.	101	.025	.025	47.	122	.021	.020
24.	102		.016	48.	Standard ✓	.0146	.015

LD

etc. ✓

TP → 740

Pit-Bench-Pattern #
5-13-8

Submittal Date
1-22-90 8:02 A.M. (cont.)

BROHM MINING CORPORATION
Gilt Edge Project

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 1/23/90 2

NAME: [illegible]

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	43		.060	25.	Standard ✓		.015
2.	44	.216	.115	26.	65		.040
3.	45	.022	.018	27.	66		.039
4.	46		.036	28.	67	.298	.196
5.	47		.039	29.	68		.071
6.	48		.028	30.	69-1	.039	.018
7.	49		.014	31.	69-2		.021
8.	Standard ✓		.015	32.	71		.011
9.	51		.012	33.			
10.	52	.034	.022	34.			
11.	53	.432	.197	35.	72	.046	.009
12.	54		.015	36.	73	.024	.005
13.	55	.044	.019	37.	74		.053
14.	56	.129	.110	38.	75	.030	.025
15.	57		.055	39.	76		.067
16.				40.	77		.049
17.				41.	78	.112	.080
18.	58		.060	42.	Standard ✓		.015
19.	59	.028	.020	43.	79	.012	.007
20.	61		.013	44.	131	.026	.027
21.	62		.010	45.	132	.047	.044
22.	63		.043	46.	133	.072	.051
23.	64		.034	47.	134	.024	.018
24.	✓pulp		.029	48.	✓Std		.015

LLD

BROHM MINING CORPORATION
Gilt Edge Project

79° → 74° 1

Pit-Bench-Pattern #
5-13-8

Submittal Date
1-22-90 8:02 am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 1/23/90

NAME: [illegible]

		FIRE Au.	NaCN Au.			FIRE Au.	NaCN Au.	
	SAMPLE				SAMPLE			
1.	1	.026	.018	25.	Standard ✓		.015	
2.	✓pulp		.027	26.	22		.007	flare
3.	2-1	.020	.013	27.	23	.111	.056	flare
4.	2-2		.011	28.	24		.045	
5.	3		.025	29.	25		.029	flare
6.	4		.017	30.	26		.008	flare
7.	5	.031	.022	31.	27	.022	.009	flare
8.	Standard ✓		.016	32.	28	.017	.015	flare
9.	6		.009	33.				
10.	7		.015	34.				
11.	8	.040	.032	35.	29		.015	flare
12.	9	.026	.018	36.	31		.031	
13.	11		.006	37.	32	.020	.019	
14.	12		.031	38.	33		.047	
15.	13		.012	39.	34	.068	.046	
16.				40.	35		.033	
17.				41.	36		.029	
18.	14		.049	42.	Standard ✓		.015	
19.	15		.031	43.	37		.028	
20.	16	.020	.020	44.	38	.016	.006	flare
21.	17		.011	45.	39		.012	
22.	18		.009	46.	41	.022	.021	
23.	19		.012	47.	42		.034	
24.	21	.025	.021	48.		Std ✓	.015	

5 drops flocculant ✓

flare ✓ (4.)

flare ✓ (7.)

flare ✓ (9.)

flare ✓ (10.)

flare ✓ (12.)

flare ✓ (14.)

flare ✓ (15.)

flare ✓ (21.)

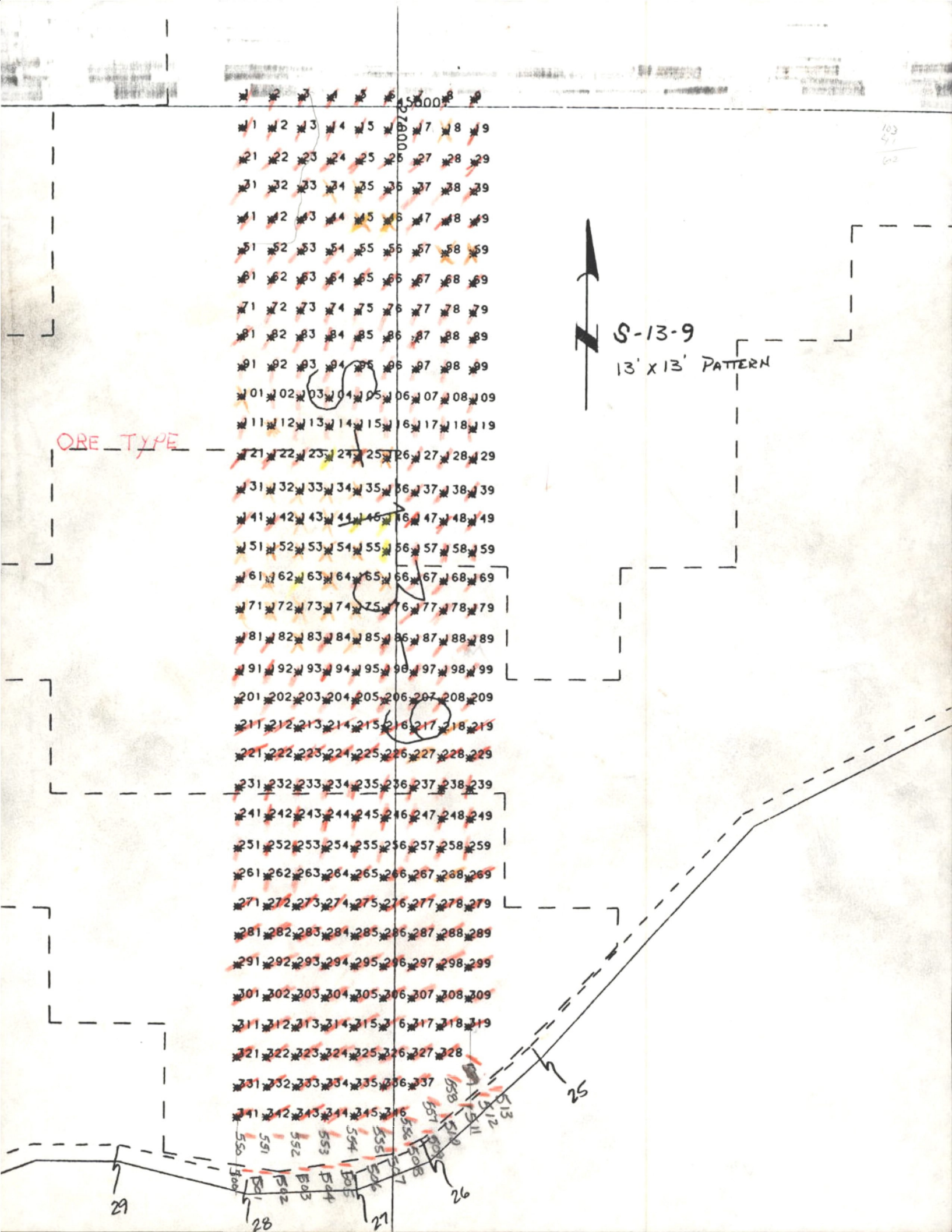
flare ✓ (22.)

flare ✓ (23.)

LLD

2

S-13-9


S-13-9
13' X 13' PATTERN
ORE TYPE
45000
37000
25
26
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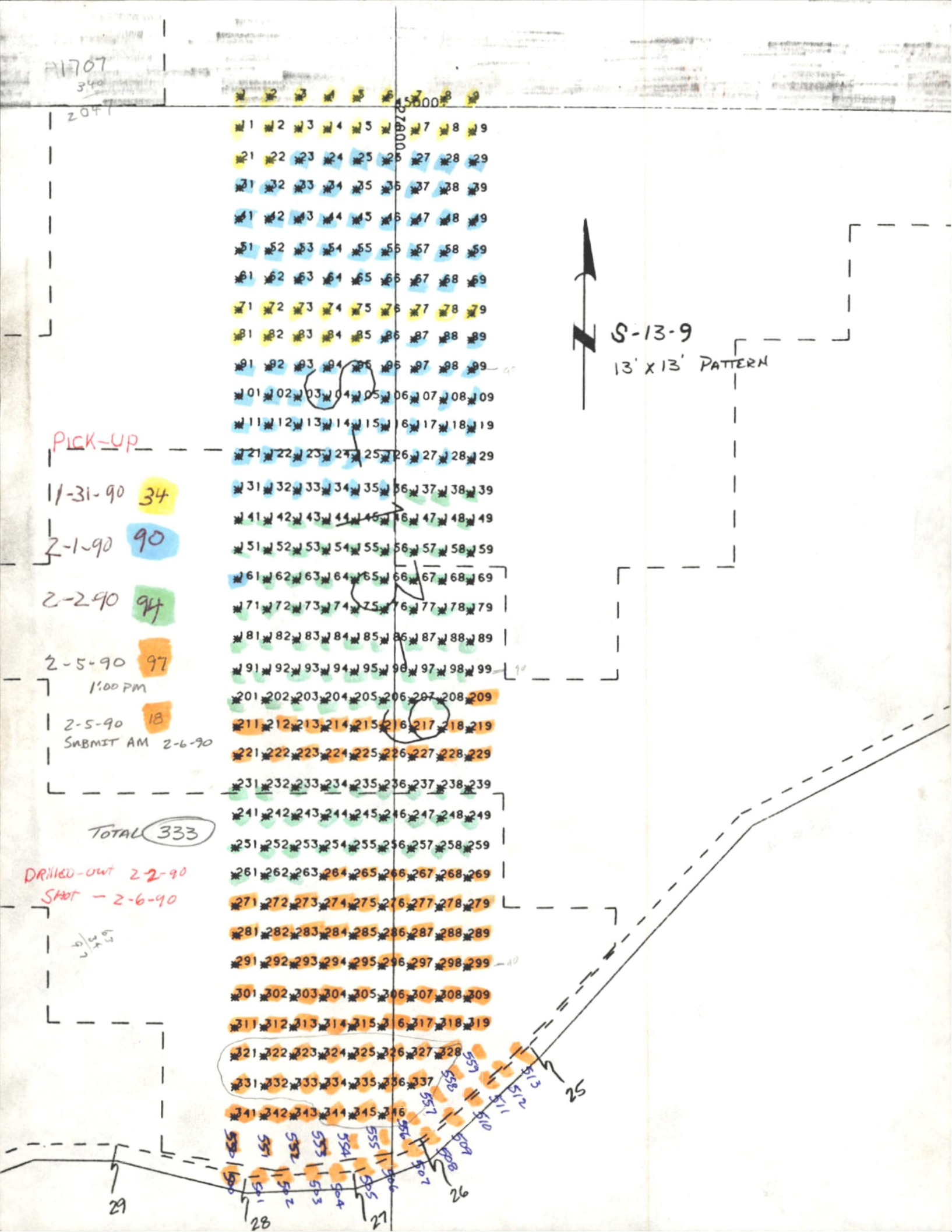
29


P1707
340
2047
S-13-9
13' x 13' PATTERN
PICK-UP
1-31-90 34
2-1-90 90
2-2-90 94
2-5-90 97
1:00 PM
2-5-90 18
SUBMIT AM 2-6-90
TOTAL 333
DRILLED-OUT 2-2-90
SHOT - 2-6-90
25
26
27
28
29

5-13-9 ✓OK 3-12-90
ok 12-20-90

BENCH NO	SHOT NO	BLASTHOLE NO	ORE TYPE	FIRE AU	AA AU	AA/FIRE	AA/.88
S13	9	1	3	0.011	0.010	90.91%	0.011
S13	9	2	3	0.037	0.040	108.11%	0.037
S13	9	3	3	0.025	0.022	88.00%	0.025
S13	9	4	3	0.021	0.022	104.76%	0.021
S13	9	5	3	0.080	0.049	61.25%	0.080
S13	9	6	3		0.027		0.032
S13	9	7	3		0.031		0.036
S13	9	8	3		0.038		0.044
S13	9	9	3	0.026	0.028	107.69%	0.026
S13	9	11	3		0.007		0.008
S13	9	12	3	0.008	0.008	100.00%	0.008
S13	9	13	3	0.020	0.012	60.00%	0.020
S13	9	14	3	0.079	0.078	98.73%	0.079
S13	9	15	3		0.041		0.048
S13	9	16	3		0.050		0.064
S13	9	17	3		0.039		0.046
S13	9	18	2	0.030	0.020	66.67%	0.030
S13	9	19	3		0.009		0.010
S13	9	21	3		0.006		0.007
S13	9	22	3		0.017		0.019
S13	9	23	3	0.070	0.062	88.57%	0.070
S13	9	24	3		0.030		0.035
S13	9	25	3		0.061		0.078
S13	9	26	3	0.020	0.019	95.00%	0.020
S13	9	27	3	0.014	0.013	92.86%	0.014
S13	9	28	3		0.033		0.039
S13	9	29	3		0.035		0.041
S13	9	31	3	0.010	0.009	90.00%	0.010