BLAST HOLE ORE TYPE

PATTERN S-13-15 DATE 4/29/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
499	X			8				33				58			
500		X		9				34				59			
501		X		10				35				60			
502		X		11				36				61			
503		X		12				37				62			
504			X	13				38				63			
505			X	14				39				64			
506		X		15				40				65			
507		X		16				41				66			
508		X		17				42				67			
509		X		18				43				68			
510		X		19				44				69			
511		X		20				45				70			
512			X	21				46				71			
513			X	22				47				72			
514			X	23				48				73			
515			X	24				49				74			
				25				50				75			
1				26				51				76			
2				27				52				77			
3				28				53				78			
4				29				54				79			
5				30				55				80			
6				31				56				81			
7				32				57				82			

✓

CHECKED & EDITTED
5/9/91 BM

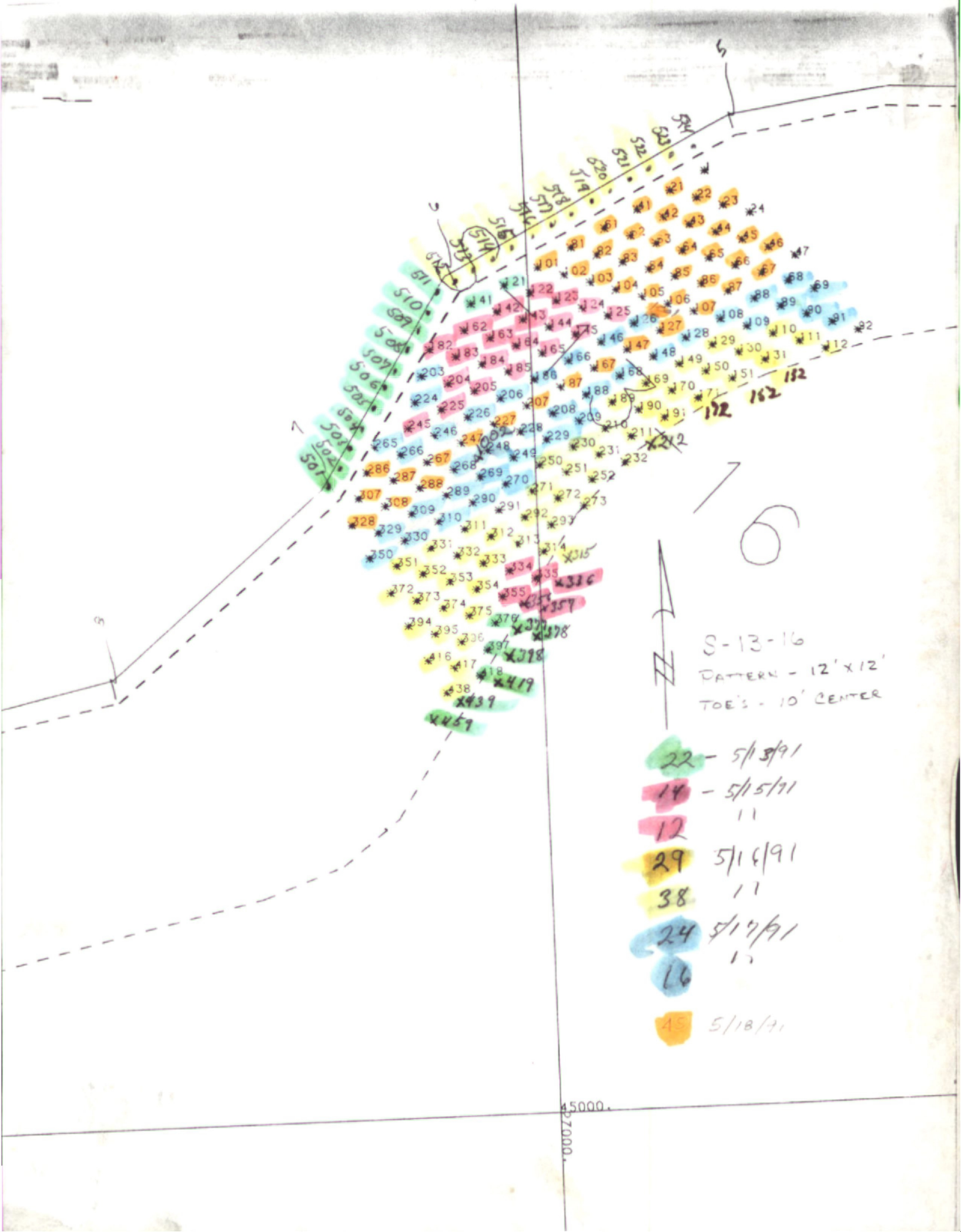
0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11315	0			0.000		95.0%	
		1		18		3		
		2		29		3		
		3		15		3		
		4	21	18		2		
		5		20		2		
		6		25		3		
		7	35	30		2		
		8	28	21		2		
		9		18		3		
		10		15		3		
		11	39	43		3		
		21	49	25		1		
		22	32	23		2		
		23	28	20		1		
		24	30	25		2		
		25	27	25		2		
		26	29	29		3		
		27		13		2		
		28		13		2		
		29		11		3		
		30		27		3		
		31		14		3		
		41	44	37		~~2~~ OK		
		42	55	51		2		
		43	29	31		1		
		44	36	25		1		
		45		11		2		
		46	41	29		2		
		47	31	30		2		
		48		8		2		
		49		25		3		
		50		19		3		
		51		7		3		
		61	22	18		1		
		62		7		1		
		63		6		1		
		64		6		1		
		65	30	30		2		
		66		46		3		
		67	37	28		2		
		68	46	34		2		
		69		36		3		
		70		8		3		
		71		2		3		
		81		7		1		
		82		5		1		
		83		8		1		
		84	27	24		2		
		85		61		3		
		86		45		3		
		87		30		3		
		88	74	42		3		

89		7	3
90		4	3
91		3	3
101		15	1
102		14	1
103	46	35	2
104	73	45	1
105	21	19	2
106		38	3
107		4	3
108		3	3
109		6	3
110		6	3
111		2	2
112	19	7	~~3~~ 2
121		28	3
122	27	28	3
123	26	27	2
124		24	3
125		36	3
126		17	3
127		7	3
128		5	3
129	7	6	3
130		4	2
131		3	2
132		12	2
141		16	3
142		13	3
143		21	3
144		26	3
145		11	3
146		9	3
147		5	3
148		4	3
149		4	3
150	5	2	2
151		2	2
161		7	3
162		9	3
163		8	3
164		4	3
165		4	3
166		5	3
167		3	2
168		4	1
169		3	1
170	5	4	1
181		4	2
182	6	1	3
183		2	3
184		5	3
185		11	3
186		0	3
187		2	1
188		6	1

189		6	2
201		2	2
202		7	3
203		4	3
204		8	3
205		3	2
206	9	~~3~~ 8	1
207	14	3	1
208		10	1
221		7	3
222		13	3
223		5	3
224		5	3
225	31	19	2
226		27	3
227		12	~~3~~ 1
241		17	3
242		38	3
243		9	3
244	12	7	3
245	59	47	3
246	13	8	3
262		7	3
263		29	3
264		14	3
265	13	24	2
282	152	119	3
283		2	3
284	8	4	2
303		7	1
499		1	1
500		13	2
501		7	2
502	128.000	90	2
503		1	2
504		2	3
505	20	15	3
506		6	2
507		3	2
508		2	2
509		1	2
510	16	14	2
511		3	2
512		5	3
513		7	3
514		13	3
515	22	17	3
516	36	38	3
517	28	30	3
518		7	1
519		2	1
520		6	1
521	20	15	2
522	61	58	2
523	43	35	1
524	37	31	2

525	30	17	1
526	29	18	2
527	13	13	1
1001	1749	492	3
1002	13	2	2

S-13-16


S-13-16
PATTERN - 12' X 12'
TOE'S - 10' CENTER
22 - 5/13/91
14 - 5/15/91
12 "
29 5/16/91
38 "
24 5/17/91
16 "
45 5/18/91
45000.
37000.

06-04-91 JR

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
0	11316	0			0.000		95.0%	
S13	16	21		5.000	5.952	2	84.0%	
S13	16	22		1.000	1.190	2	84.0%	
S13	16	23		5.000	5.952	2	84.0%	
S13	16	41		7.000	10.000	1	70.0%	
S13	16	42		1.000	1.429	1	70.0%	
S13	16	43		6.000	8.571	1	70.0%	
S13	16	44		18.000	18.947	3	95.0%	
S13	16	45	34.000	24.000	34.000	2	100.0%	70.6%
S13	16	46		9.000	10.714	2	84.0%	
S13	16	61	4.000	2.000	4.000	1	100.0%	50.0%
S13	16	62		1.000	1.429	1	70.0%	
S13	16	63		4.000	5.714	1	70.0%	
S13	16	64		2.000	2.381	2	84.0%	
S13	16	65		11.000	13.095	2	84.0%	
S13	16	66		10.000	11.905	2	84.0%	
S13	16	67		11.000	13.095	2	84.0%	
S13	16	68		7.000	8.333	2	84.0%	
S13	16	69		4.000	4.762	2	84.0%	
S13	16	81		2.000	2.381	2	84.0%	
S13	16	82	6.000	2.000	6.000	2	100.0%	33.3%
S13	16	83		3.000	3.571	2	84.0%	
S13	16	84		3.000	3.571	2	84.0%	
S13	16	85		4.000	4.762	2	84.0%	
S13	16	86		8.000	9.524	2	84.0%	
S13	16	87		8.000	9.524	2	84.0%	
S13	16	88	61.000	28.000	61.000	2	100.0%	45.9%
S13	16	89		5.000	7.143	1	70.0%	
S13	16	90		7.000	7.368	3	95.0%	
S13	16	91		3.000	3.158	3	95.0%	
S13	16	101	4.000	2.000	4.000	1	100.0%	50.0%
S13	16	102		2.000	2.381	2	84.0%	
S13	16	103		3.000	3.571	2	84.0%	
S13	16	104		4.000	5.714	1	70.0%	
S13	16	105		4.000	4.762	2	84.0%	
S13	16	106		3.000	4.286	1	70.0%	
S13	16	107	49.000	3.000	49.000	2	100.0%	6.1%
S13	16	108		9.000	10.714	2	84.0%	
S13	16	109		8.000	9.524	2	84.0%	
S13	16	110		12.000	14.286	2	84.0%	
S13	16	111		7.000	8.333	2	84.0%	
S13	16	112		3.000	3.571	2	84.0%	
S13	16	113		7.000	7.368	3	95.0%	
S13	16	121		7.000	7.368	3	95.0%	
S13	16	122		8.000	8.421	3	95.0%	
S13	16	123		3.000	3.158	3	95.0%	
S13	16	124		6.000	7.143	2	84.0%	
S13	16	125		4.000	4.762	2	84.0%	
S13	16	126		2.000	2.105	3	95.0%	
S13	16	127	12.000	8.000	12.000	3	100.0%	66.7%
S13	16	128		6.000	7.143	2	84.0%	
S13	16	129	40.000	32.000	40.000	2	100.0%	80.0%
S13	16	130		8.000	9.524	2	84.0%	

S13	16	131		6.000	7.143	2	84.0%	
S13	16	132	29.000	18.000	29.000	2	100.0%	62.1%
S13	16	141		6.000	6.316	3	95.0%	
S13	16	142		6.000	6.316	3	95.0%	
S13	16	143		2.000	2.105	3	95.0%	
S13	16	144		2.000	2.857	1	70.0%	
S13	16	145		6.000	6.316	3	95.0%	
S13	16	146		7.000	7.368	3	95.0%	
S13	16	147		6.000	6.316	3	95.0%	
S13	16	148		5.000	5.263	3	95.0%	
S13	16	149		2.000	2.381	2	84.0%	
S13	16	150		2.000	2.381	2	84.0%	
S13	16	151	7.000	5.000	7.000	2	100.0%	71.4%
S13	16	152		8.000	9.524	2	84.0%	
S13	16	162		7.000	7.368	3	95.0%	
S13	16	163	8.000	7.000	8.000	3	100.0%	87.5%
S13	16	164	29.000	30.000	29.000	3	100.0%	103.4%
S13	16	165		3.000	3.158	3	95.0%	
S13	16	166		3.000	3.158	3	95.0%	
S13	16	167		8.000	8.421	3	95.0%	
S13	16	168		6.000	6.316	3	95.0%	
S13	16	169		3.000	3.158	3	95.0%	
S13	16	170		5.000	5.263	3	95.0%	
S13	16	171		5.000	5.263	3	95.0%	
S13	16	172		3.000	3.158	3	95.0%	
S13	16	182		5.000	7.143	1	70.0%	
S13	16	183		5.000	5.263	3	95.0%	
S13	16	184		5.000	5.263	3	95.0%	
S13	16	185		3.000	3.158	3	95.0%	
S13	16	186		4.000	4.211	3	95.0%	
S13	16	187		3.000	3.158	3	95.0%	
S13	16	188	10.000	8.000	10.000	3	100.0%	80.0%
S13	16	189		1.000	1.190	2	84.0%	
S13	16	190		1.000	1.053	3	95.0%	
S13	16	191		1.000	1.053	3	95.0%	
S13	16	203		2.000	2.857	1	70.0%	
S13	16	204		4.000	5.714	1	70.0%	
S13	16	205		2.000	2.857	1	70.0%	
S13	16	206		5.000	5.952	2	84.0%	
S13	16	207		3.000	3.158	3	95.0%	
S13	16	208		2.000	2.105	3	95.0%	
S13	16	209		6.000	6.316	3	95.0%	
S13	16	210		1.000	1.190	2	84.0%	
S13	16	211	8.000	2.000	8.000	3	100.0%	25.0%
S13	16	212		9.000	9.474	3	95.0%	
S13	16	224		4.000	5.714	1	70.0%	
S13	16	225		3.000	3.571	2	84.0%	
S13	16	226		2.000	2.381	2	84.0%	
S13	16	227		2.000	2.105	3	95.0%	
S13	16	228		3.000	3.158	3	95.0%	
S13	16	229	8.000	8.000	8.000	3	100.0%	100.0%
S13	16	230		4.000	4.211	3	95.0%	
S13	16	231		2.000	2.105	3	95.0%	
S13	16	232		7.000	7.368	3	95.0%	
S13	16	245	5.000	3.000	5.000	2	100.0%	60.0%
S13	16	246		6.000	6.316	3	95.0%	

S13	16	247		14.000	-	14.737	3	95.0%	
S13	16	248		4.000	-	4.211	3	95.0%	
S13	16	249		6.000	-	6.316	3	95.0%	
S13	16	250		8.000	-	8.421	3	95.0%	
S13	16	251		3.000	-	3.158	3	95.0%	
S13	16	252		3.000	-	3.158	3	95.0%	
S13	16	265		4.000	-	4.211	3	95.0%	
S13	16	266		2.000	-	2.105	3	95.0%	
S13	16	267		12.000	-	12.632	3	95.0%	
S13	16	268		6.000	-	6.316	3	95.0%	
S13	16	269		4.000	-	4.211	3	95.0%	
S13	16	270	8.000	4.000	-	8.000	3	100.0%	50.0%
S13	16	271		4.000	-	4.211	3	95.0%	
S13	16	272		1.000	-	1.053	3	95.0%	
S13	16	273	13.000	6.000	-	13.000	3	100.0%	46.2%
S13	16	286		3.000	-	3.158	3	95.0%	
S13	16	287		4.000	-	4.211	3	95.0%	
S13	16	288		3.000	-	3.158	3	95.0%	
S13	16	289		4.000	-	4.762	2	84.0%	
S13	16	290		3.000	-	3.571	2	84.0%	
S13	16	291		1.000	-	1.053	3	95.0%	
S13	16	292		3.000	-	3.158	3	95.0%	
S13	16	293		2.000	-	2.105	3	95.0%	
S13	16	307		2.000	-	2.105	3	95.0%	
S13	16	308		6.000	-	6.316	3	95.0%	
S13	16	309		3.000	-	3.571	2	84.0%	
S13	16	310		2.000	-	2.381	2	84.0%	
S13	16	311		1.000	-	1.053	3	95.0%	
S13	16	312		3.000	-	3.158	3	95.0%	
S13	16	313		5.000	-	5.263	3	95.0%	
S13	16	314		2.000	-	2.105	3	95.0%	
S13	16	315		7.000	-	7.368	3	95.0%	
S13	16	328	6.000	6.000	-	6.000	3	100.0%	100.0%
S13	16	329		3.000	-	3.158	3	95.0%	
S13	16	330		6.000	-	8.571	1	70.0%	
S13	16	331		2.000	-	2.857	1	70.0%	
S13	16	332		1.000	-	1.429	1	70.0%	
S13	16	333	10.000	1.000	-	10.000	1	100.0%	10.0%
S13	16	334		3.000	-	3.158	3	95.0%	
S13	16	335		5.000	-	5.263	3	95.0%	
S13	16	336		7.000	-	7.368	3	95.0%	
S13	16	350		2.000	-	2.857	1	70.0%	
S13	16	351		2.000	-	2.857	1	70.0%	
S13	16	352		1.000	-	1.429	1	70.0%	
S13	16	353		1.000	-	1.429	1	70.0%	
S13	16	354		0.000	-	0.000	1	70.0%	
S13	16	355		3.000	-	3.571	2	84.0%	
S13	16	356		9.000	-	9.474	3	95.0%	
S13	16	357	10.000	7.000	-	10.000	3	100.0%	70.0%
S13	16	372		2.000	-	2.105	3	95.0%	
S13	16	373		6.000	-	6.316	3	95.0%	
S13	16	374		2.000	-	2.105	3	95.0%	
S13	16	375		8.000	-	8.421	3	95.0%	
S13	16	376		9.000	-	12.857	1	70.0%	
S13	16	377		7.000	-	7.368	3	95.0%	
S13	16	378		11.000	-	11.579	3	95.0%	

S13	16	394		4.000	-	4.211	3	-	95.0%	
S13	16	395	4.000	- 3.000	-	4.000	2	-	100.0%	75.0%
S13	16	396		2.000	-	2.381	2	-	84.0%	
S13	16	397		3.000	-	3.158	3	-	95.0%	
S13	16	398		6.000	-	8.571	1	-	70.0%	
S13	16	416		5.000	-	5.263	3	-	95.0%	
S13	16	417		4.000	-	4.211	3	-	95.0%	
S13	16	418	86.000	- 74.000	-	86.000	3	-	100.0%	86.0%
S13	16	419		13.000	-	13.684	3	-	95.0%	
S13	16	438	13.000	- 4.000	-	13.000	1	-	100.0%	30.8%
S13	16	439	15.000	- 10.000	-	15.000	2	-	100.0%	66.7%
S13	16	459		3.000	-	3.158	3	-	95.0%	
S13	16	501		2.000	-	2.105	3	-	95.0%	
S13	16	502		4.000	-	4.211	3	-	95.0%	
S13	16	503		4.000	-	4.211	3	-	95.0%	
S13	16	504		2.000	-	2.105	3	-	95.0%	
S13	16	505		2.000	-	2.857	1	-	70.0%	
S13	16	506		2.000	-	2.857	1	-	70.0%	
S13	16	507		2.000	-	2.857	1	-	70.0%	
S13	16	508		3.000	-	4.286	1	-	70.0%	
S13	16	509		5.000	-	7.143	1	-	70.0%	
S13	16	510		5.000	-	5.263	3	-	95.0%	
S13	16	511	7.000	- 6.000	-	7.000	3	-	100.0%	85.7%
S13	16	512		6.000	-	6.316	3	-	95.0%	
S13	16	513		5.000	-	5.263	3	-	95.0%	
S13	16	514		4.000	-	4.211	3	-	95.0%	
S13	16	515		1.000	-	1.053	3	-	95.0%	
S13	16	516		2.000	-	2.381	2	-	84.0%	
S13	16	517		2.000	-	2.105	3	-	95.0%	
S13	16	518		3.000	-	3.158	3	-	95.0%	
S13	16	519		3.000	-	4.286	1	-	70.0%	
S13	16	520		5.000	-	7.143	1	-	70.0%	
S13	16	521		2.000	-	2.857	1	-	70.0%	
S13	16	522		1.000	-	1.429	1	-	70.0%	
S13	16	523	11.000	- 3.000	-	11.000	1	-	100.0%	27.3%
S13	16	1001	8.000	- 4.000	-	8.000	2	-	100.0%	50.0%
S13	16	1002	6.000	- 5.000	-	6.000	3	-	100.0%	83.3%
	mean		17.6207	5.3831		6.9022			89.2%	8.8%

(4)

Pit-Bench-Pattern #
S-13-16 EOP

Submittal Date
5-18-91 4:25 pm (Cont)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 5-21-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	127	.012	008	25.	Standard ✓		
2.	147		006	26.			
3.	167		008	27.			
4.	187		003	28.			
5.	207		003	29.			
6.	227		002	30.			
7.	247		014	31.			
8.	Standard ✓		015	32.			
9.	267		012	33.			
10.	286		003	34.			
11.	287		004	35.			
12.	288		003	36.			
13.	307		002	37.			
14.	308		006	38.			
15.	328	.006	006	39.			
16.				40.			
17.				41.			
18.	√7		032	42.	Standard ✓		
19.	1001-1	.006	004	43.			
20.	1001-2		004	44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

+ TS

Pit-Bench-Pattern # S-13-16 EOP

Submittal Date 5-18-91 4:25 (pm) EOP

BLAST HOLE

Hot HaCN Shake and FIRE DETERMINATIONS

(3)

DATE: 5/21/91

NAME: MM

	SAMPLE	FIRE Au.	HaCN Au.		SAMPLE	FIRE Au.	HaCN Au.
1.				25.	Standard ✓		Ø15
2.				26.	65		Ø11
3.				27.	66		ØØ10
4.				28.	67		Ø11
5.				29.	81		ØØ2
6.				30.	82	.006	ØØ2
7.				31.	83		ØØ3
8.	Standard ✓		.015	32.	84		ØØ3
9.	V 7		.029	33.			
10.	21		ØØ5	34.			
11.	22		ØØ1	35.	85		ØØ4
12.	23		ØØ5	36.	86		ØØ8
13.	41		ØØ7	37.	87		ØØ8
14.	42		ØØ1	38.	101	.004	ØØ2
15.	43		ØØ6	39.	102		ØØ2
16.				40.	103		ØØ3
17.				41.	104		ØØ3
18.	44		Ø18	42.	Standard ✓		Ø14
19.	45	.034	Ø24	43.	105		ØØ4
20.	46		ØØ9	44.	106		ØØ3
21.	61	.004	ØØ2	45.	107-1	.049	ØØ3
22.	62		ØØ1	46.	107-2		ØØ3
23.	63		ØØ4	47.			
24.	64		ØØ2	48.			

Pit-Bench-Pattern /
8-13-16

Submittal Date
5-17-91 9:01 am
5-17-91 1:22 pm *

EOP

BLAST HOLE (1)

Hot ReCN Shake
and
FIRE DETERMINATIONS

DATE: 5-20-91
NAME: NN

	SAMPLE	FIRE Au.	ReCN Au.		SAMPLE	FIRE Au.	ReCN Au.
1.	68		007	25.	Standard ✓		015
2.	69		004	26.	310		002
3.	88	.061	028	27.	329		003
4.	89		005	28.	330		006
5.	90		007	29.	350		002
6.	91		003	30.	126		002 *
7.	108		007	31.	146		007
8.	Standard ✓		015	32.	166		003
9.	109		008	33.	[redacted]		
10.	127		028	34.	[redacted]		
11.	128		006	35.	186		004
12.	148		005	36.	203		002
13.	168		006	37.	206		005
14.	188	.010	008	38.	208		002
15.	209		006	39.	224		004
16.	[redacted]			40.	226		002
17.	[redacted]			41.	228		003
18.	229	.008	008	42.	Standard ✓		015
19.	249		006	43.	246		006
20.	269		004	44.	248		004
21.	270	.008	004	45.	265		004
22.	289		004	46.	266		002
23.	290		003	47.	268		006
24.	309		003	48.	1002-1		005
					1002-2	.006	005
					113		007

X

95

Pit-Bench-Pattern #
S-13-16
Submittal Date
5-16-91 1:38 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(2)

DATE: 5-17-91
NAME: [illegible]

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	110		.012	25.	Standard ✓		.014
2.	111		.007	26.	312		.003
3.	112		.003	27.	331		.002
4.	129	.040	.032	28.	332		.001
5.	130		.008	29.	333	.010	.001
6.	131		.006	30.	351		.002
7.	132	.029	.018	31.	352		.001
8.	Standard ✓		.015	32.	353		.001
9.	149		.002	33.	[redacted]		
10.	150		.002	34.			
11.	151	.007	.005	35.	354		nil
12.	152		.008	36.	372		.002
13.	169		.003	37.	373		.006
14.	170		.005	38.	374		.002
15.	171		.005	39.	375		.008
16.	[redacted]			40.	394		.004
17.				41.	395	.004	.003
18.	172		.003	42.	Standard ✓		.014
19.	189		.001	43.	396		.002
20.	190		.001	44.	416		.005
21.	191		.001	45.	417		.004
22.	291		.001	46.	438-1	.013	.004
23.	V7		.031	47.	438-2		.004
24.	311		.001	48.			

Pit-Bench-Pattern #
S-13-16

Submittal Date
5-15-91 8:50 am
5-15-91 1:43 pm *

BLAST HOLE
Bot NaCN Shake and FIRE DETERMINATIONS

DATE: 5-16-91
NAME: M-M

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	122		.008	25.	Standard ✓		.015
2.	123		.003	26.	184		.005
3.	142		.006	27.	185		.003
4.	143		.002	28.	204		.004
5.	162		.007	29.	205		.002
6.	163	.008	.007	30.	225		.003
7.	182		.005	31.	245-1	.005	.003
8.	Standard ✓		.015	32.	245-2		.003
9.	183		.005	33.			
10.	✓7		.029	34.			
11.	334		.003	35.			
12.	335		.005	36.			
13.	336		.007	37.			
14.	355		.003	38.			
15.	356		.009	39.			
16.				40.			
17.				41.			
18.	357	.010	.007	42.	Standard ✓		
19.	124		.006	43.			
20.	125		.004	44.			
21.	144		.002	45.			
22.	145		.006	46.			
23.	164	.029	.030	47.			
24.	165		.003	48.			

*

95

Pit-Bench-Pattern #
5-13-16

Submittal Date
5-13-91 8:11 am

(4)

BLAST HOLE

Hot HeCN Shake
and
FIRE DETERMINATIONS

DATE: 5-14-91

NAME: MM

	SAMPLE	FIRE Au.	HeCN Au.		SAMPLE	FIRE Au.	HeCN Au.
1.	121		.007	25.	Standard ✓		.015
2.	141		.006	26.	510		.005
3.	376		.009	27.	511-1	.007	.006
4.	377		.007	28.	511-2		.005
5.	378		.011	29.			
6.	397		.003	30.			
7.	398		.006	31.			
8.	Standard ✓		.015	32.			
9.	✓7		.028	33.			
10.	418	.086	.024	34.			
11.	419		.013	35.			
12.	439	.015	.010	36.			
13.	459		.003	37.			
14.	501		.002	38.			
15.	502		.004	39.			
16.				40.			
17.				41.			
18.	503		.004	42.	Standard ✓		
19.	504		.002	43.			
20.	505		.002	44.			
21.	506		.002	45.			
22.	507		.002	46.			
23.	508		.003	47.			
24.	509		.005	48.			

X

95

Pit-Bench-Pattern #
S-13-16

Submittal Date
5-16-91 8:58 am

BLAST HOLE

Hot HoCN Shake
and
FIRE DETERMINATIONS

DATE: 5-17-91

NAME: MM

	SAMPLE	FIRE Au.	HoCN Au.		SAMPLE	FIRE Au.	HoCN Au.
1.	210		.001	25.	Standard ✓		.015
2.	211	.008	.002	26.	515		.001
3.	212		.009	27.	516		.002
4.	230		.004	28.	517		.002
5.	231		.002	29.	518		.003
6.	232		.007	30.	519		.003
7.	250		.008	31.	520		.005
8.	Standard ✓		.014	32.	521		.002
9.	251		.003	33.			
10.	252		.003	34.			
11.	✓7		.028	35.	522		.001
12.	271		.004	36.	523-1	.011	.002
13.	272		.001	37.	523-2		.003
14.	273	.013	.006	38.			
15.	292		.003	39.			
16.				40.			
17.				41.			
18.	293		.002	42.	Standard ✓		
19.	313		.005	43.			
20.	314		.002	44.			
21.	315		.007	45.			
22.	512		.006	46.			
23.	513		.005	47.			
24.	514		.004	48.			

TS

MAY 22, 1991 JR

0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
0	11316	0			0.000		95.0%	
		21		5		2		
		22		1		2		
		23		5		2		
		41		7		1		
		42		1		1		
		43		6		1		
		44		18		3		
		45		24		2		
		46		9		2		
		61		2		1		
		62		1		1		
		63		4		1		
		64		2		2		
		65		11		2		
		66		10		2		
		67		11		2		
		68		7		2		
		69		4		2		
		81		2		2		
		82		2		2		
		83		3		2		
		84		3		2		
		85		4		2		
		86		8		2		
		87		8		2		
		88		28		2		
		89		5		~~2~~ = 1		
		90		7		3		
		91		3		3		
		101		2		1		
		102		2		2		
		103		3		2		
		104		4		1		
		105		4		2		
		106		3		1		
		107		3		2		
		108		9		2		
		109		8		2		
		110		12		2		
		111		7		2		
		112		3		2		
		113		7		3		
		121		7		3		
		122		8		3		
		123		3		3		
		124		6		2		
		125		4		2		
		126		2		3		
		127		8		3		
		128		6		2		
		129	40	32		2		
		130		8		2		

131		6	2
132	29	18	2
141		6	3
142		6	3
143		2	3
144		2	1
145		6	3
146		7	3
147		6	3
148		5	3
149		2	2
150		2	2
151	7	5	2
152		8	2
162		7	3
163	8	7	3
164	29	30	3
165		3	3
166		3	3
167		8	3
168		6	3
169		3	3
170		5	3
171		5	3
172		3	3
182		5	~~3~~ 1
183		5	3
184		5	3
185		3	3
186		4	3
187		3	3
188		8	3
189		1	2
190		1	3
191		1	3
203		2	1
204		4	1
205		2	1
206		5	2
207		3	3
208		2	3
209		6	3
210		1	2
211	8	2	3
212		9	3
224		4	1
225		3	2
226		2	2
227		2	3
228		3	3
229		8	3
230		4	3
231		2	3
232		7	3
245	5	3	2
246		6	3

247		14	3
248		4	3
249		6	3
250		8	3
251		3	3
252		3	3
265		4	3
266		2	3
267		12	3
268		6	3
269		4	3
270		4	3
271		4	3
272		1	3
273	13	6	3
286		3	3
287		4	3
288		3	3
289		4	2
290		3	2
291		1	3
292		3	3
293		2	3
307		2	3
308		6	3
309		3	2
310		2	2
311		1	3
312		3	3
313		5	3
314		2	3
315		7	3
328		6	3
329		3	3
330		6	1
331		2	1
332		1	1
333	10	1	1
334		3	3
335		5	3
336		7	3
350		2	1
351		2	1
352		1	1
353		1	1
354		0	1
355		3	2
356		9	3
357	10	7	3
372		2	3
373		6	3
374		2	3
375		8	3
376		9	1
377		7	3
378		11	3

394		4	3
395	4	3	2
396		2	2
397		3	3
398		6	1
416		5	3
417		4	3
418	86	74	3
419		13	3
438	13	4	1
439	15	10	2
459		3	3
501		2	3
502		4	3
503		4	3
504		2	3
505		2	1
506		2	1
507		2	1
508		3	1
509		5	1
510		5	3
511	7	6	3
512		6	3
513		5	3
514		4	3
515		1	3
516		2	2
517		2	3
518		3	3
519		3	1
520		5	1
521		2	1
522		1	1
523	11	3	1
1001		4	2
1002		5	3

Gilt Edge Project

Pit-Bench-Pattern #
S-13-16

Submittal Date
5-17-91 9:01 am
5-17-91 1:22 pm *

BLAST HOLE (1)

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 5-20-91

NAME: WY

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	68		007	25.	Standard ✓		015
2.	69		004	26.	310		002
3.	88		028	27.	329		003
4.	89		005	28.	330		006
5.	90		007	29.	350		002
6.	91		003	30.	126		002 *
7.	108		007	31.	146		007
8.	Standard ✓		015	32.	166		003
9.	109		008	33.	[redacted]		
10.	127		028	34.	[redacted]		
11.	128		006	35.	186		004
12.	148		005	36.	203		002
13.	168		006	37.	206		005
14.	188		008	38.	208		002
15.	209		006	39.	224		004
16.	[redacted]			40.	226		002
17.	[redacted]			41.	228		003
18.	229		008	42.	Standard ✓		015
19.	249		006	43.	246		006
20.	269		004	44.	248		004
21.	270		004	45.	265		004
22.	289		004	46.	266		002
23.	290		003	47.	268		006
24.	309		003	48.	1002-1		005
					1002-2		005

113 .007

Pit-Bench-Pattern # S-13-16 EOP

Submittal Date 5-18-91 4:25 pm EOP

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

(3)

DATE: 5/21/91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.				25.	Standard ✓		015
2.				26.	65		011
3.				27.	66		010
4.				28.	67		011
5.				29.	81		002
6.				30.	82		002
7.				31.	83		003
8.	Standard ✓		.015	32.	84		003
9.	✓ 7		.029	33.			
10.	21		005	34.			
11.	22		001	35.	85		004
12.	23		005	36.	86		008
13.	41		007	37.	87		008
14.	42		001	38.	101		002
15.	43		006	39.	102		002
16.				40.	103		003
17.				41.	104		003
18.	44		018	42.	Standard ✓		014
19.	45		024	43.	105		004
20.	46		009	44.	106		003
21.	61		002	45.	107-1		003
22.	62		001	46.	107-2		003
23.	63		004	47.			
24.	64		002	48.			

X

Pit-Bench-Pattern #
S-13-16 EOP

Submittal Date
5-18-91 4:25 pm (Cont)

(4)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 5-21-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	127		008	25.	Standard ✓		
2.	147		006	26.			
3.	167		008	27.			
4.	187		003	28.			
5.	207		003	29.			
6.	227		002	30.			
7.	247		014	31.			
8.	Standard ✓		015	32.			
9.	267		012	33.			
10.	286		003	34.			
11.	287		004	35.			
12.	288		003	36.			
13.	307		002	37.			
14.	308		006	38.			
15.	328		006	39.			
16.				40.			
17.				41.			
18.	✓7		032	42.	Standard ✓		
19.	1001-1		004	43.			
20.	1001-2		004	44.			
21.				45.			
22.				46.			
23.				47.			
24.				48.			

X

Pit-Bench-Pattern #
S-13-16

Submittal Date
5-16-91 8:58 am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(1)

DATE: 5-17-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	210		.001	25.	Standard ✓		.015
2.	211		.002	26.	515		.001
3.	212		.009	27.	516		.002
4.	230		.004	28.	517		.002
5.	231		.002	29.	518		.003
6.	232		.007	30.	519		.003
7.	250		.008	31.	520		.005
8.	Standard ✓		.014	32.	521		.002
9.	251		.003	33.			
10.	252		.003	34.			
11.	✓7		.028	35.	522		.001
12.	271		.004	36.	523-1		.002
13.	272		.001	37.	523-2		.003
14.	273		.006	38.			
15.	292		.003	39.			
16.				40.			
17.				41.			
18.	293		.002	42.	Standard ✓		
19.	313		.005	43.			
20.	314		.002	44.			
21.	315		.007	45.			
22.	512		.006	46.			
23.	513		.005	47.			
24.	514		.004	48.			

X

Pit-Bench-Pattern #
5-13-16

Submittal Date
5-16-91 8:58 am

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(1)

DATE: 5-17-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	210		.001	25.	Standard ✓		.015
2.	211		.002	26.	515		.001
3.	212		.009	27.	516		.002
4.	230		.004	28.	517		.002
5.	231		.002	29.	518		.003
6.	232		.007	30.	519		.003
7.	250		.008	31.	520		.005
8.	Standard ✓		.014	32.	521		.002
9.	251		.003	33.			
10.	252		.003	34.			
11.	✓7		.028	35.	522		.001
12.	271		.004	36.	523-1		.002
13.	272		.001	37.	523-2		.003
14.	273		.006	38.			
15.	292		.003	39.			
16.				40.			
17.				41.			
18.	293		.002	42.	Standard ✓		
19.	313		.005	43.			
20.	314		.002	44.			
21.	315		.007	45.			
22.	512		.006	46.			
23.	513		.005	47.			
24.	514		.004	48.			

X

Pit-Bench-Pattern #
S-13-16

Submittal Date
5-16-91 1:38 pm

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(2)

DATE: 5-17-91

NAME: [illegible]

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	110		.012	25.	Standard ✓		.014
2.	111		.007	26.	312		.003
3.	112		.003	27.	331		.002
4.	129		.032	28.	332		.001
5.	130		.008	29.	333		.001
6.	131		.006	30.	351		.002
7.	132		.018	31.	352		.001
8.	Standard ✓		.015	32.	353		.001
9.	149		.002	33.	[redacted]		
10.	150		.002	34.			
11.	151		.005	35.	354		nil
12.	152		.008	36.	372		.002
13.	169		.003	37.	373		.006
14.	170		.005	38.	374		.002
15.	171		.005	39.	375		.008
16.	[redacted]			40.	394		.004
17.				41.	395		.003
18.	172		.003	42.	Standard ✓		.014
19.	189		.001	43.	396		.002
20.	190		.001	44.	416		.005
21.	191		.001	45.	417		.004
22.	291		.001	46.	438-1		.004
23.	V7		.031	47.	438-2		.004
24.	311		.001	48.			

X

Pit-Bench-Pattern #
S-13-16
Submittal Date
5-16-91 8:50 am
5-15-91 1:43 pm *

BLAST HOLE
Hot HoCN Shake
and
FIRE DETERMINATIONS

DATE: 5-16-91
NAME: M.M

	SAMPLE	FIRE Au.	HoCN Au.		SAMPLE	FIRE Au.	HoCN Au.
1.	122		.008	25.	Standard ✓		.015
2.	123		.003	26.	184		.005
3.	142		.006	27.	185		.003
4.	143		.002	28.	204		.004
5.	162		.007	29.	205		.002
6.	163		.007	30.	225		.003
7.	182		.005	31.	245-1		.003
8.	Standard ✓		.015	32.	245-2		.003
9.	183		.005	33.			
10.	V7		.029	34.			
11.	334		.003	35.			
12.	335		.005	36.			
13.	336		.007	37.			
14.	355		.003	38.			
15.	356		.009	39.			
16.				40.			
17.				41.			
18.	357		.007	42.	Standard ✓		
19.	124		.006	43.			
20.	125		.004	44.			
21.	144		.002	45.			
22.	145		.006	46.			
23.	164		.030	47.			
24.	165		.003	48.			

*

X

Pit-Bench-Pattern #
5-13-16

Submittal Date
5-13-91 8:11 Am

(4)

BLAST HOLE

Hot HaCN Shake
and
FIRE DETERMINATIONS

DATE: 5-14-91

NAME: MM

	SAMPLE	FIRE Au.	HaCN Au.		SAMPLE	FIRE Au.	HaCN Au.
1.	121		.007	25.	Standard ✓		.015
2.	141		.006	26.	510		.005
3.	376		.009	27.	511-1		.006
4.	377		.007	28.	511-2		.005
5.	378		.011	29.			
6.	397		.003	30.			
7.	398		.006	31.			
8.	Standard ✓		.015	32.			
9.	✓7		.028	33.			
10.	418		.074	34.			
11.	419		.013	35.			
12.	439		.010	36.			
13.	459		.003	37.			
14.	501		.002	38.			
15.	502		.004	39.			
16.				40.			
17.				41.			
18.	503		.004	42.	Standard ✓		
19.	504		.002	43.			
20.	505		.002	44.			
21.	506		.002	45.			
22.	507		.002	46.			
23.	508		.003	47.			
24.	509		.005	48.			

BLAST HOLE ORE TYPE

PATTERN S-13-16 E.O.P. DATE 5/20/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	~~307~~	SUL	MIX	OXI
21		X		88		X		203	X			307			X
22		X		89	X			206		X		308			X
23		X		90			X	207			X	309		X	
41	X			91			X	208			X	310		X	
42	X			101	X			209			X	328			X
43	X			102		X		224	X			329			X
44			X	103		X		226		X		330	X		
45		X		104	X			227			X	350	X		
46		X		105		X		228			X	1001		X	
61	X			106	X			229			X	1002			X
62	X			107		X		246			X	2			
63	X			108		X		247			X	3			
64		X		109		X		248			X	4			
65		X		126			X	249			X	5			
66		X		127			X	265			X	6			
67		X		128		X		266			X	7			
68		X		146			X	267			X	8			
69		X		147			X	268			X	9			
81		X		148			X	269			X	10			
82		X		166			X	270			X	11			
83		X		167			X	286			X	12			
84		X		168			X	287			X	13			
85		X		186			X	288			X	14			
86		X		187			X	289		X		15			
87		X		188			X	290		X		16			

BLAST HOLE ORE TYPE

PATTERN 5-13-16 DATE 5-14-91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
121			X	8				33				58			
				9				34				59			
141			X	10				35				60			
				11				36				61			
376	X			12				37				62			
377			X	13				38				63			
378			X	14				39				64			
				15				40				65			
397			X	16				41				66			
398	X			17				42				67			
				18				43				68			
418			X	19				44				69			
419			X	20				45				70			
				21				46				71			
439		X		22				47				72			
				23				48				73			
459			X	24				49				74			
				25				50				75			
1				26				51				76			
2				27				52				77			
3				28				53				78			
4				29				54				79			
5				30				55				80			
6				31				56				81			
7				32				57				82			

BLAST HOLE ORE TYPE

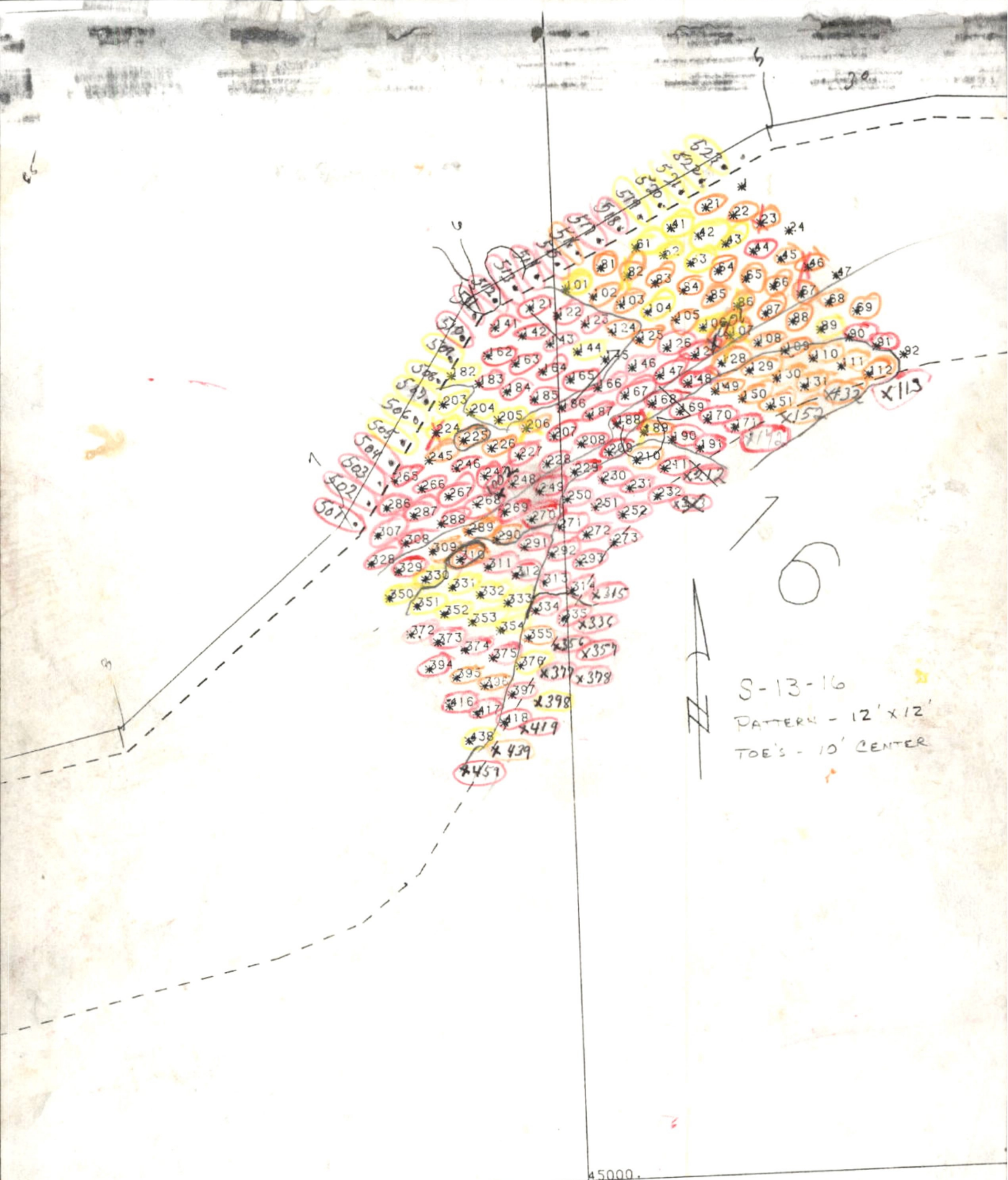
PATTERN S-13-16 DATE 5/16/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
110		X		251			X	396		X		9			
111		X		252			X	416			X	10			
112		X		271			X	417			X	11			
129		X		272			X	438	X			12			
130		X		273			X	512			X	13			
131		X		292			X	513			X	14			
132		X		293			X	514			X	15			
149		X		311			X	515			X	16			
150		X		312			X	516		X		17			
151		X		313			X	517			X	18			
152		X		314			X	518			X	19			
169			X	315			X	519	X			20			
170			X	331	X			520	X			21			
171			X	332	X			521	X			22			
172			X	333	X			522	X			23			
189		X		351	X			523	X			24			
190			X	352	X			291			X	25			
191			X	353	X			1				26			
210		X		354	X			2				27			
211			X	372			X	3				28			
212			X	373			X	4				29			
230			X	374			X	5				30			
231			X	375			X	6				31			
232			X	394			X	7				32			
250			X	395	X			8				33			

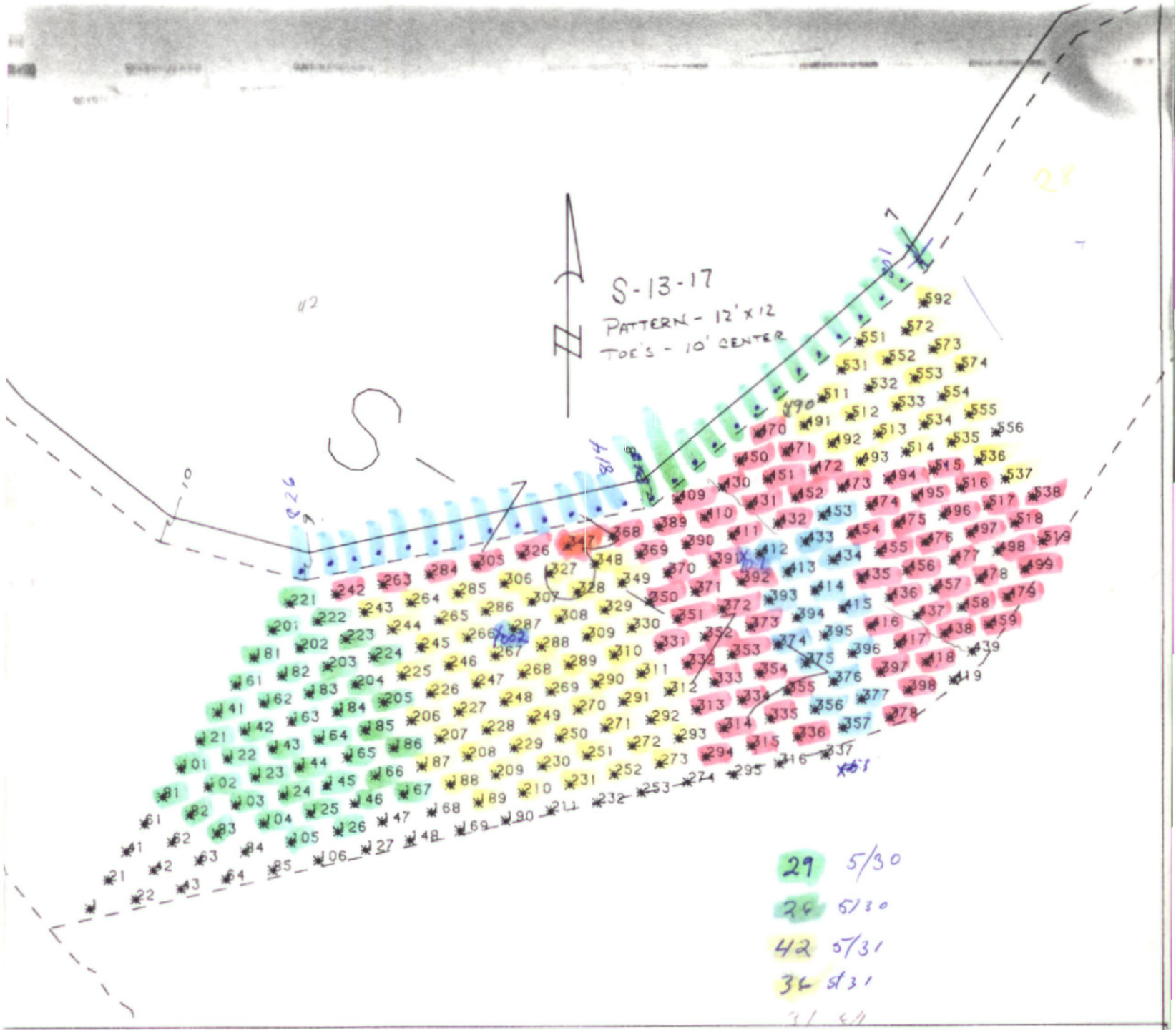
BLAST HOLE ORE TYPE

PATTERN S-13-16 DATE 5-16-91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
122			X	334			X	18				43			
123			X	335			X	19				44			
124		X		336			X	20				45			
125		X	X					21				46			
				355		X		22				47			
142		X		356			X	23				48			
143		X		357			X	24				49			
144	X							25				50			
145			X	1				26				51			
				2				27				52			
162		X	X	3				28				53			
163		X	X	4				29				54			
164		X	X	5				30				55			
165		X	X	6				31				56			
				7				32				57			
182	X			8				33				58			
183		X	X	9				34				59			
184		X	X	10				35				60			
185		X	X	11				36				61			
				12				37				62			
204	X			13				38				63			
205	X			14				39				64			
				15				40				65			
225		X		16				41				66			
245		X		17				42				67			


S-13-16
PATTERN - 12' X 12'
TOE'S - 10' CENTER
45000.
47000.

S - 13 - 17


S-13-17
PATTERN - 12' x 12
TOE'S - 10' CENTER
N
29 5/30
26 5/30
42 5/31
34 5/31

Checked and edited 6/13/91 BM

no	0 shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)
		0						
	0 11317	0			0.000		95.0%	
S13	17	81		38.000	40.000	3	95.0%	
S13	17	82		17.000	17.895	3	95.0%	
S13	17	83		13.000	13.684	3	95.0%	
S13	17	101		58.000	61.053	3	95.0%	
S13	17	102		17.000	17.895	3	95.0%	
S13	17	103		23.000	24.211	3	95.0%	
S13	17	104		19.000	20.000	3	95.0%	
S13	17	105		17.000	17.895	3	95.0%	
S13	17	121		8.000	8.421	3	95.0%	
S13	17	122	24.000	25.000	24.000	3	100.0%	104.2%
S13	17	123		32.000	33.684	3	95.0%	
S13	17	124		14.000	14.737	3	95.0%	
S13	17	125		4.000	4.762	2	84.0%	
S13	17	126		9.000	10.714	2	84.0%	
S13	17	141		5.000	5.263	3	95.0%	
S13	17	142		3.000	3.158	3	95.0%	
S13	17	143		47.000	49.474	3	95.0%	
S13	17	144	16.000	16.000	16.000	2	100.0%	100.0%
S13	17	145	34.000	29.000	34.000	2	100.0%	85.3%
S13	17	146	5.000	7.000	5.000	2	100.0%	140.0%
S13	17	161		10.000	10.526	3	95.0%	
S13	17	162		8.000	9.524	2	84.0%	
S13	17	163		9.000	9.474	3	95.0%	
S13	17	164		6.000	6.316	3	95.0%	
S13	17	165		5.000	5.952	2	84.0%	
S13	17	166		7.000	8.333	2	84.0%	
S13	17	167	26.000	19.000	26.000	1	100.0%	73.1%
S13	17	181		7.000	8.333	2	84.0%	
S13	17	182		2.000	2.381	2	84.0%	
S13	17	183		5.000	5.263	3	95.0%	
S13	17	184	20.000	18.000	20.000	3	100.0%	90.0%
S13	17	185		6.000	7.143	2	84.0%	
S13	17	186	93.000	77.000	93.000	3	100.0%	82.8%
S13	17	187		22.000	23.158	3	95.0%	
S13	17	188	52.000	51.000	52.000	1	100.0%	98.1%
S13	17	189	29.000	27.000	29.000	2	100.0%	93.1%
S13	17	201		4.000	4.211	3	95.0%	
S13	17	202		6.000	8.571	1	70.0%	
S13	17	203	16.000	16.000	16.000	2	100.0%	100.0%
S13	17	204		44.000	46.316	3	95.0%	
S13	17	205	43.000	32.000	43.000	2	100.0%	74.4%
S13	17	206		49.000	51.579	3	95.0%	
S13	17	207	44.000	46.000	44.000	2	100.0%	104.5%
S13	17	208		45.000	47.368	3	95.0%	
S13	17	209		40.000	42.105	3	95.0%	
S13	17	210		12.000	12.632	3	95.0%	
S13	17	221		7.000	8.333	2	84.0%	
S13	17	222		6.000	6.316	3	95.0%	
S13	17	223	30.000	21.000	30.000	1	100.0%	70.0%
S13	17	224	18.000	16.000	18.000	2	100.0%	88.9%
S13	17	225	46.000	26.000	46.000	2	100.0%	56.5%
S13	17	226	44.000	36.000	44.000	2	100.0%	81.8%

S13	17	227	49.000	52.000	49.000	2	100.0%	106.1%
S13	17	228		56.000	58.947	3	95.0%	
S13	17	229	24.000	24.000	24.000	2	100.0%	100.0%
S13	17	230	19.000	17.000	19.000	2	100.0%	89.5%
S13	17	231	26.000	22.000	26.000	2	100.0%	84.6%
S13	17	242		11.000	11.579	3	95.0%	
S13	17	243		9.000	10.714	2	84.0%	
S13	17	244		11.000	13.095	2	84.0%	
S13	17	245		16.000	16.842	3	95.0%	
S13	17	246	25.000	25.000	25.000	3	100.0%	100.0%
S13	17	247	25.000	15.000	25.000	2	100.0%	60.0%
S13	17	248		43.000	45.263	3	95.0%	
S13	17	249	110.000	79.000	110.000	2	100.0%	71.8%
S13	17	250	33.000	31.000	33.000	2	100.0%	93.9%
S13	17	251	38.000	34.000	38.000	2	100.0%	89.5%
S13	17	252		8.000	8.421	3	95.0%	
S13	17	263		6.000	6.316	3	95.0%	
S13	17	264		10.000	10.526	3	95.0%	
S13	17	265		14.000	16.667	2	84.0%	
S13	17	266	12.000	10.000	12.000	3	100.0%	83.3%
S13	17	267		10.000	10.526	3	95.0%	
S13	17	268		28.000	29.474	3	95.0%	
S13	17	269	20.000	15.000	20.000	2	100.0%	75.0%
S13	17	270	122.000	95.000	122.000	3	100.0%	77.9%
S13	17	271		16.000	19.048	2	84.0%	
S13	17	272		19.000	22.619	2	84.0%	
S13	17	273		8.000	11.429	1	70.0%	
S13	17	284		4.000	4.211	3	95.0%	
S13	17	285		7.000	8.333	2	84.0%	
S13	17	286	5.000	5.000	5.000	2	100.0%	100.0%
S13	17	287		17.000	17.895	3	95.0%	
S13	17	288		16.000	16.842	3	95.0%	
S13	17	289	9.000	7.000	9.000	2	100.0%	77.8%
S13	17	290		4.000	4.762	2	84.0%	
S13	17	291		46.000	48.421	3	95.0%	
S13	17	292	35.000	31.000	35.000	1	100.0%	88.6%
S13	17	293	11.000	4.000	11.000	1	100.0%	36.4%
S13	17	294	18.000	14.000	18.000	2	100.0%	77.8%
S13	17	305		5.000	5.952	2	84.0%	
S13	17	306	11.000	7.000	11.000	3	100.0%	63.6%
S13	17	307		9.000	10.714	2	84.0%	
S13	17	308		12.000	14.286	2	84.0%	
S13	17	309	20.000	22.000	20.000	2	100.0%	110.0%
S13	17	310		18.000	18.947	3	95.0%	
S13	17	311		17.000	17.895	3	95.0%	
S13	17	312		16.000	16.842	3	95.0%	
S13	17	313		38.000	40.000	3	95.0%	
S13	17	314		12.000	12.632	3	95.0%	
S13	17	315	28.000	27.000	28.000	2	100.0%	96.4%
S13	17	326	8.000	7.000	8.000	3	100.0%	87.5%
S13	17	327		6.000	6.316	3	95.0%	
S13	17	328		14.000	14.737	3	95.0%	
S13	17	329		13.000	13.684	3	95.0%	
S13	17	330		12.000	12.632	3	95.0%	
S13	17	331		11.000	11.579	3	95.0%	
S13	17	332		24.000	25.263	3	95.0%	

S13	17	333		10.000	10.526	3	95.0%	
S13	17	334		26.000	27.368	3	95.0%	
S13	17	335		72.000	75.789	3	95.0%	
S13	17	336	27.000	23.000	27.000	3	100.0%	85.2%
S13	17	347		10.000	10.526	3	95.0%	
S13	17	348		8.000	8.421	3	95.0%	
S13	17	349		4.000	4.211	3	95.0%	
S13	17	350		6.000	6.316	3	95.0%	
S13	17	351		14.000	14.737	3	95.0%	
S13	17	352		11.000	11.579	3	95.0%	
S13	17	353		9.000	9.474	3	95.0%	
S13	17	354		17.000	17.895	3	95.0%	
S13	17	355		21.000	22.105	3	95.0%	
S13	17	356		17.000	17.895	3	95.0%	
S13	17	357		59.000	62.105	3	95.0%	
S13	17	368	12.000	10.000	12.000	3	100.0%	83.3%
S13	17	369		4.000	4.211	3	95.0%	
S13	17	370		7.000	7.368	3	95.0%	
S13	17	371		6.000	6.316	3	95.0%	
S13	17	372		6.000	6.316	3	95.0%	
S13	17	373		24.000	25.263	3	95.0%	
S13	17	374		21.000	22.105	3	95.0%	
S13	17	375		24.000	25.263	3	95.0%	
S13	17	376		20.000	21.053	3	95.0%	
S13	17	377		30.000	31.579	3	95.0%	
S13	17	378	47.000	45.000	47.000	3	100.0%	95.7%
S13	17	389		10.000	10.526	3	95.0%	
S13	17	390		7.000	7.368	3	95.0%	
S13	17	391		3.000	3.158	3	95.0%	
S13	17	392	7.000	1.000	7.000	2	100.0%	14.3%
S13	17	393		1.000	1.190	2	84.0%	
S13	17	394		4.000	4.211	3	95.0%	
S13	17	395		4.000	4.211	3	95.0%	
S13	17	396	10.000	4.000	10.000	3	100.0%	40.0%
S13	17	397		19.000	20.000	3	95.0%	
S13	17	398		19.000	20.000	3	95.0%	
S13	17	409		4.000	4.211	3	95.0%	
S13	17	410		2.000	2.381	2	84.0%	
S13	17	411		2.000	2.381	2	84.0%	
S13	17	412		9.000	10.714	2	84.0%	
S13	17	413		3.000	3.571	2	84.0%	
S13	17	414		2.000	2.381	2	84.0%	
S13	17	415		1.000	1.190	2	84.0%	
S13	17	416		1.000	1.190	2	84.0%	
S13	17	417		1.000	1.429	1	70.0%	
S13	17	418	10.000	7.000	10.000	2	100.0%	70.0%
S13	17	430		4.000	4.762	2	84.0%	
S13	17	431		5.000	5.952	2	84.0%	
S13	17	432		2.000	2.857	1	70.0%	
S13	17	433		1.000	1.429	1	70.0%	
S13	17	434		0.000	0.000	1	70.0%	
S13	17	435		3.000	4.286	1	70.0%	
S13	17	436		3.000	4.286	1	70.0%	
S13	17	437		4.000	5.714	1	70.0%	
S13	17	438		2.000	2.857	1	70.0%	
S13	17	450	15.000	17.000	15.000	3	100.0%	113.3%