D-17.1

1932609 - R8 SEMS

CHECKED OK

4-10-91

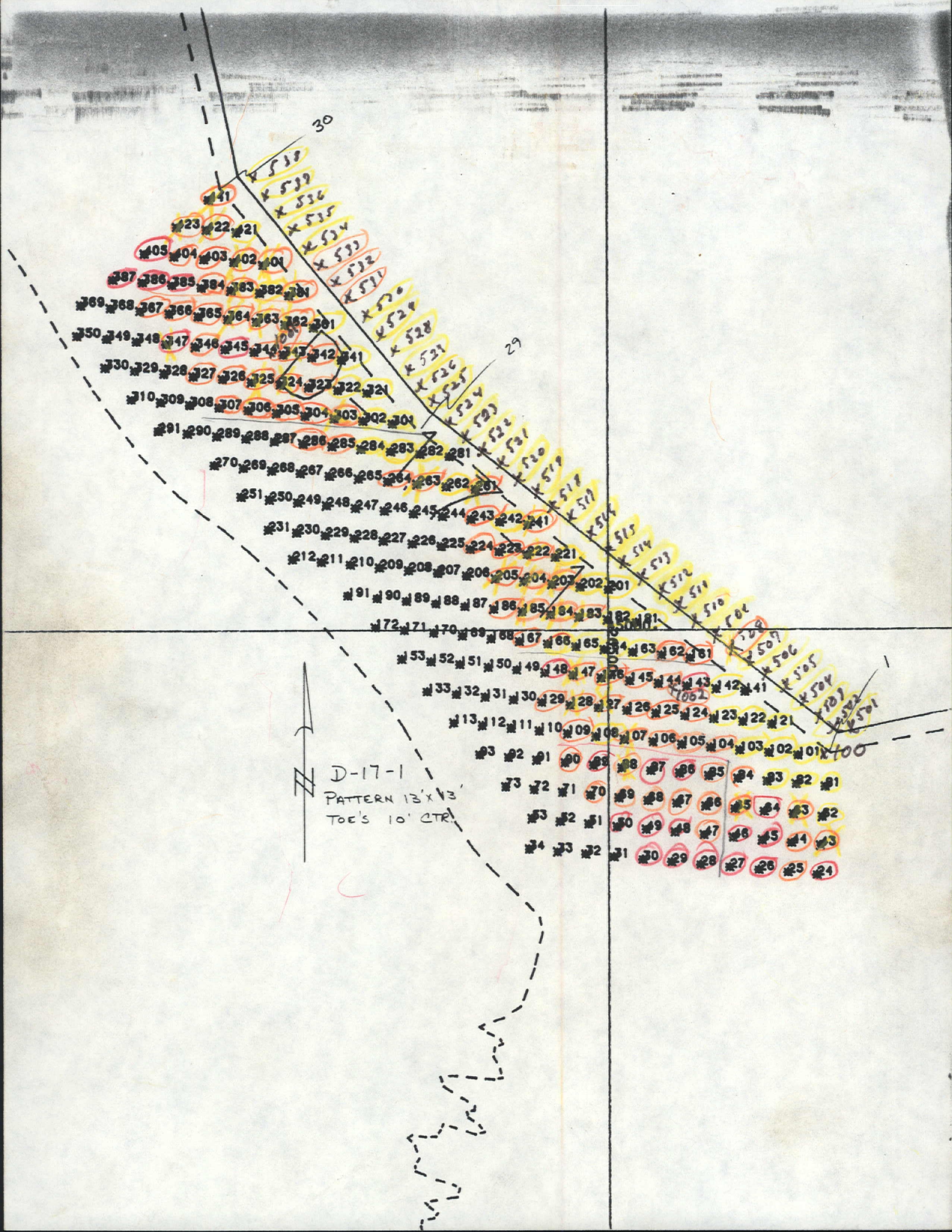
BM

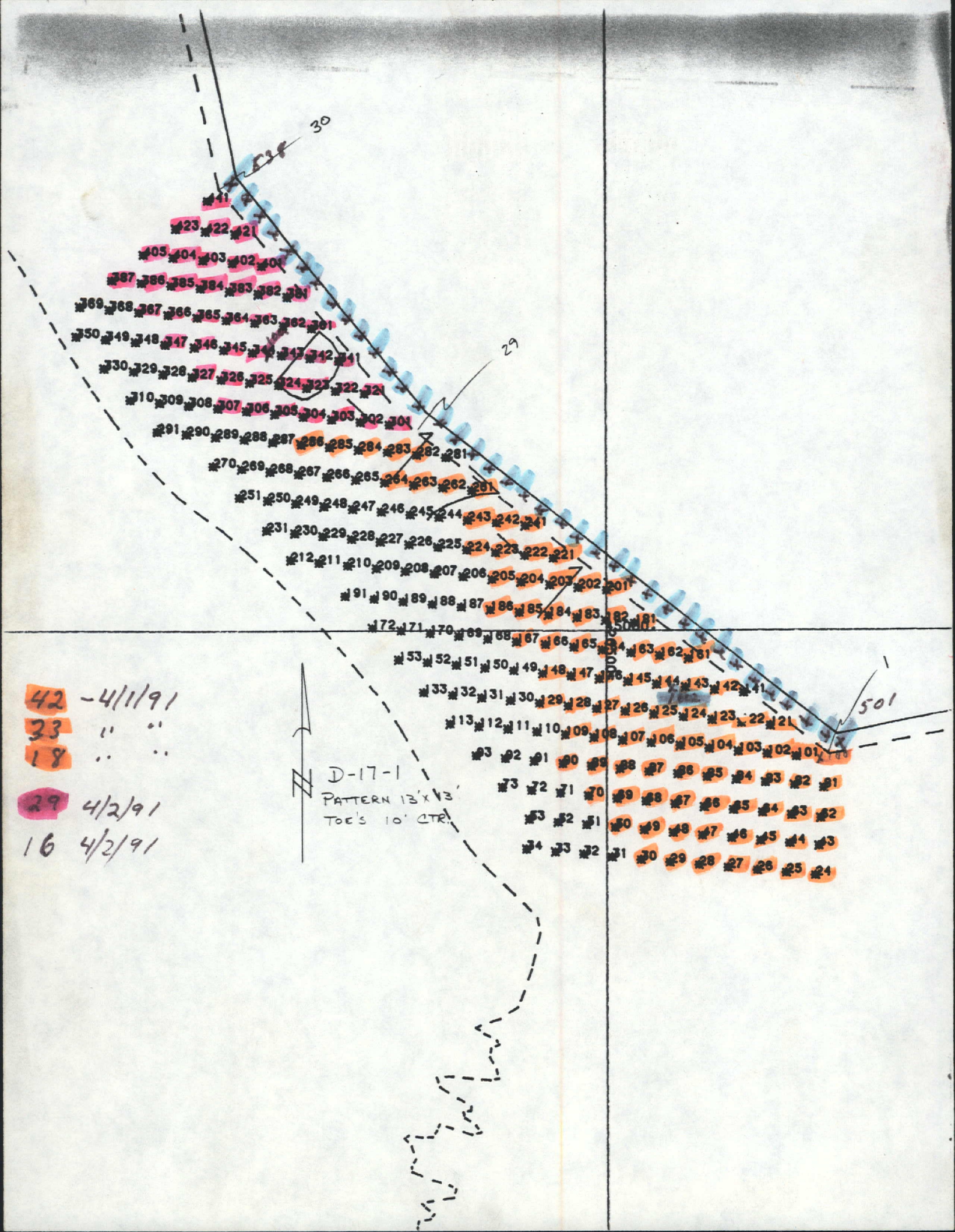
0 no	shot no	bh no	fire au	aa au	fire equiv (aa/ratio)	ore type	ratio	actual ratio (aa/fire)	
D17	1	24		0.014	0.015	3	95.0%		
D17	1	25		0.006	0.007	2	84.0%		
D17	1	26		0.009	0.009	3	95.0%		
D17	1	27	0.018	0.017	0.018	3	100.0%	94.4%	
D17	1	28		0.011	0.012	3	95.0%		
D17	1	29	0.015	0.010	0.015	3	100.0%	66.7%	
D17	1	30		0.009	0.009	3	95.0%		
D17	1	43	0.020	0.019	0.020	2	100.0%	95.0%	
D17	1	44		0.009	0.011	2	84.0%		
D17	1	45		0.024	0.025	3	95.0%		
D17	1	46		0.018	0.019	3	95.0%		
D17	1	47		0.011	0.013	2	84.0%		
D17	1	48		0.011	0.012	3	95.0%		
D17	1	49		0.016	0.017	3	95.0%		
D17	1	50		0.025	0.026	3	95.0%		
D17	1	62		0.012	0.017	1	70.0%		
D17	1	63	0.025	0.023	0.025	2	100.0%	92.0%	
D17	1	64	0.143	0.122	0.143	3	100.0%	85.3%	
D17	1	65	0.021	0.025	0.021	2	100.0%	119.0%	
D17	1	66		0.014	0.017	2	84.0%		
D17	1	67		0.013	0.015	2	84.0%		
D17	1	68		0.011	0.013	2	84.0%		
D17	1	69	0.033	0.026	0.033	2	100.0%	78.8%	
D17	1	70	0.020	0.018	0.020	2	100.0%	90.0%	
D17	1	81		0.013	0.019	1	70.0%		
D17	1	82	0.016	0.019	0.016	1	100.0%	118.8%	
D17	1	83	0.020	0.020	0.020	1	100.0%	100.0%	
D17	1	84	0.031	0.031	0.031	2	100.0%	100.0%	
D17	1	85	0.048	0.051	0.048	2	100.0%	106.3%	
D17	1	86		0.044	0.046	3	95.0%		
D17	1	87		0.021	0.022	3	95.0%		
D17	1	88	0.043	0.038	0.043	2	100.0%	88.4%	
D17	1	89		0.022	0.023	3	95.0%		
D17	1	90	0.020	0.019	0.020	2	100.0%	95.0%	
D17	1	100	0.020	0.017	0.020	1	100.0%	85.0%	
D17	1	101		0.013	0.019	1	70.0%		
D17	1	102	0.013	0.016	0.013	1	100.0%	123.1%	
D17	1	103	0.011	0.014	0.011	1	100.0%	127.3%	
D17	1	104	0.023	0.024	0.023	2	100.0%	104.3%	
D17	1	105	0.053	0.045	0.053	2	100.0%	84.9%	
D17	1	106	0.045	0.045	0.045	2	100.0%	100.0%	
D17	1	107	0.057	0.060	0.057	2	100.0%	105.3%	
D17	1	108	0.016	0.015	0.016	1	100.0%	93.8%	
D17	1	109		0.012	0.014	2	84.0%		
D17	1	121		0.014	0.020	1	70.0%		
D17	1	122	0.069	0.070	0.069	1	100.0%	101.4%	
D17	1	123	~~0.02~~2	0.024	0.022	1	100.0%	109.1%	~~NO FIRE~~ OK
D17	1	124	0.135	0.133	0.135	2	100.0%	98.5%	
D17	1	125	0.088	0.082	0.088	2	100.0%	93.2%	
D17	1	126	0.032	0.030	0.032	2	100.0%	93.8%	
D17	1	127	0.020	0.022	0.020	2	100.0%	110.0%	
D17	1	128	0.016	0.022	0.016	2	100.0%	137.5%	

D17	1	129	0.013	0.015	0.013	2	100.0%	115.4%	
D17	1	142	0.072	0.068	0.072	1	100.0%	94.4%	
D17	1	143		0.077	0.081	3	95.0%		
D17	1	144	0.023	0.020	0.023	2	100.0%	87.0%	
D17	1	145	0.034	0.031	0.034	2	100.0%	91.2%	
D17	1	146	0.020	0.017	0.020	2	100.0%	85.0%	
D17	1	147	0.016	0.015	0.016	2	100.0%	93.8%	
D17	1	148		0.020	0.021	3	95.0%		
D17	1	161	0.069	0.072	0.069	2	100.0%	104.3%	
D17	1	162	0.056	0.049	0.056	2	100.0%	87.5%	
D17	1	163	0.016	0.016	0.016	1	100.0%	100.0%	
D17	1	164	0.020	0.018	0.020	1	100.0%	90.0%	
D17	1	165	0.018	0.023	0.018	1	100.0%	127.8%	
D17	1	166	~~0.017~~	0.018	0.017	1	100.0%	105.9%	~~NO FIXE~~ OK
D17	1	167	0.015	0.023	0.015	2	100.0%	153.3%	
D17	1	181	0.017	0.018	0.017	1	100.0%	105.9%	
D17	1	182	0.014	0.016	0.014	1	100.0%	114.3%	
D17	1	183	0.016	0.014	0.016	2	100.0%	87.5%	
D17	1	184	0.023	0.024	0.023	2	100.0%	104.3%	
D17	1	185	0.027	0.025	0.027	2	100.0%	92.6%	
D17	1	186	0.015	0.021	0.015	2	100.0%	140.0%	
D17	1	201	0.012	0.015	0.012	1	100.0%	125.0%	
D17	1	202	0.026	0.027	0.026	1	100.0%	103.8%	
D17	1	203	0.062	0.039	0.062	2	100.0%	62.9%	
D17	1	204	0.048	0.034	0.048	2	100.0%	70.8%	
D17	1	205	0.022	0.027	0.022	2	100.0%	122.7%	
D17	1	221	0.019	0.018	0.019	1	100.0%	94.7%	
D17	1	222	0.024	0.026	0.024	2	100.0%	108.3%	
D17	1	223	0.028	0.031	0.028	2	100.0%	110.7%	
D17	1	224	0.026	0.028	0.026	2	100.0%	107.7%	
D17	1	241	0.043	0.037	0.043	2	100.0%	86.0%	
D17	1	242	0.015	0.016	0.015	1	100.0%	106.7%	
D17	1	243	0.028	0.009	0.028	2	100.0%	32.1%	
D17	1	261	0.022	0.019	0.022	2	100.0%	86.4%	
D17	1	262	0.026	0.025	0.026	1	100.0%	96.2%	
D17	1	263	0.024	0.024	0.024	2	100.0%	100.0%	
D17	1	264	0.028	0.024	0.028	2	100.0%	85.7%	
D17	1	282		0.008	0.011	1	70.0%		
D17	1	283		0.008	0.011	1	70.0%		
D17	1	284	0.042	0.033	0.042	1	100.0%	78.6%	
D17	1	285		0.024	0.029	2	84.0%		
D17	1	286	0.054	0.051	0.054	2	100.0%	94.4%	
D17	1	301		0.010	0.014	1	70.0%		
D17	1	302	0.035	0.026	0.035	1	100.0%	74.3%	
D17	1	303	0.021	0.024	0.021	2	100.0%	114.3%	
D17	1	304	0.024	0.029	0.024	2	100.0%	120.8%	
D17	1	305	0.081	0.062	0.081	2	100.0%	76.5%	
D17	1	306	0.025	0.026	0.025	2	100.0%	104.0%	
D17	1	307	0.019	0.022	0.019	2	100.0%	115.8%	
D17	1	321		0.011	0.016	1	70.0%		
D17	1	322	0.012	0.018	0.012	1	100.0%	150.0%	
D17	1	323	0.051	0.052	0.051	2	100.0%	102.0%	
D17	1	324	0.036	0.034	0.036	2	100.0%	94.4%	
D17	1	325	0.023	0.022	0.023	2	100.0%	95.7%	
D17	1	326	0.023	0.024	0.023	2	100.0%	104.3%	
D17	1	327	0.030	0.030	0.030	2	100.0%	100.0%	

D17	1	341	0.022	0.020	0.022	1	100.0%	90.9%
D17	1	342	0.031	0.034	0.031	2	100.0%	109.7%
D17	1	343	0.038	0.037	0.038	2	100.0%	97.4%
D17	1	344	0.039	0.043	0.039	2	100.0%	110.3%
D17	1	345	0.018	0.038	0.018	3	100.0%	211.1%
D17	1	346	0.018	0.021	0.018	2	100.0%	116.7%
D17	1	347	0.031	0.022	0.031	3	100.0%	71.0%
D17	1	361	0.052	0.046	0.052	1	100.0%	88.5%
D17	1	362	0.045	0.042	0.045	2	100.0%	93.3%
D17	1	363	0.027	0.022	0.027	2	100.0%	81.5%
D17	1	364	0.021	0.022	0.021	2	100.0%	104.8%
D17	1	365		0.013	0.015	2	84.0%	
D17	1	366		0.010	0.012	2	84.0%	
D17	1	367	0.041	0.035	0.041	2	100.0%	85.4%
D17	1	381	0.042	0.037	0.042	2	100.0%	88.1%
D17	1	382	0.029	0.025	0.029	1	100.0%	86.2%
D17	1	383	0.019	0.016	0.019	2	100.0%	84.2%
D17	1	384	0.017	0.015	0.017	2	100.0%	88.2%
D17	1	385		0.014	0.015	3	95.0%	
D17	1	386		0.030	0.032	3	95.0%	
D17	1	387		0.020	0.021	3	95.0%	
D17	1	401	0.050	0.043	0.050	2	100.0%	86.0%
D17	1	402	0.042	0.038	0.042	2	100.0%	90.5%
D17	1	403	0.016	0.011	0.016	2	100.0%	68.8%
D17	1	404	0.033	0.026	0.033	2	100.0%	78.8%
D17	1	405		0.028	0.029	3	95.0%	
D17	1	421	0.020	0.017	0.020	1	100.0%	85.0%
D17	1	422		0.009	0.011	2	84.0%	
D17	1	423	0.033	0.030	0.033	2	100.0%	90.9%
D17	1	441	0.016	0.013	0.016	2	100.0%	81.3%
D17	1	501		0.012	0.017	1	70.0%	
D17	1	502		0.014	0.020	1	70.0%	
D17	1	503		0.009	0.013	1	70.0%	
D17	1	504		0.011	0.016	1	70.0%	
D17	1	505		0.010	0.014	1	70.0%	
D17	1	506		0.006	0.009	1	70.0%	
D17	1	507	0.019	0.017	0.019	1	100.0%	89.5%
D17	1	508	0.043	0.036	0.043	2	100.0%	83.7%
D17	1	509	0.064	0.057	0.064	1	100.0%	89.1%
D17	1	510	0.033	0.030	0.033	1	100.0%	90.9%
D17	1	511	0.022	0.018	0.022	1	100.0%	81.8%
D17	1	512	0.032	0.023	0.032	1	100.0%	71.9%
D17	1	513		0.013	0.019	1	70.0%	
D17	1	514	0.019	0.015	0.019	1	100.0%	78.9%
D17	1	515	0.030	0.026	0.030	1	100.0%	86.7%
D17	1	516	0.025	0.023	0.025	1	100.0%	92.0%
D17	1	517	0.016	0.034	0.016	1	100.0%	212.5%
D17	1	518	0.015	0.015	0.015	1	100.0%	100.0%
D17	1	519	0.015	0.014	0.015	1	100.0%	93.3%
D17	1	520		0.012	0.017	1	70.0%	
D17	1	521	0.011	0.010	0.011	1	100.0%	90.9%
D17	1	522	0.030	0.026	0.030	1	100.0%	86.7%
D17	1	523		0.011	0.016	1	70.0%	
D17	1	524	0.022	0.020	0.022	1	100.0%	90.9%
D17	1	525		0.013	0.019	1	70.0%	
D17	1	526		0.012	0.017	1	70.0%	

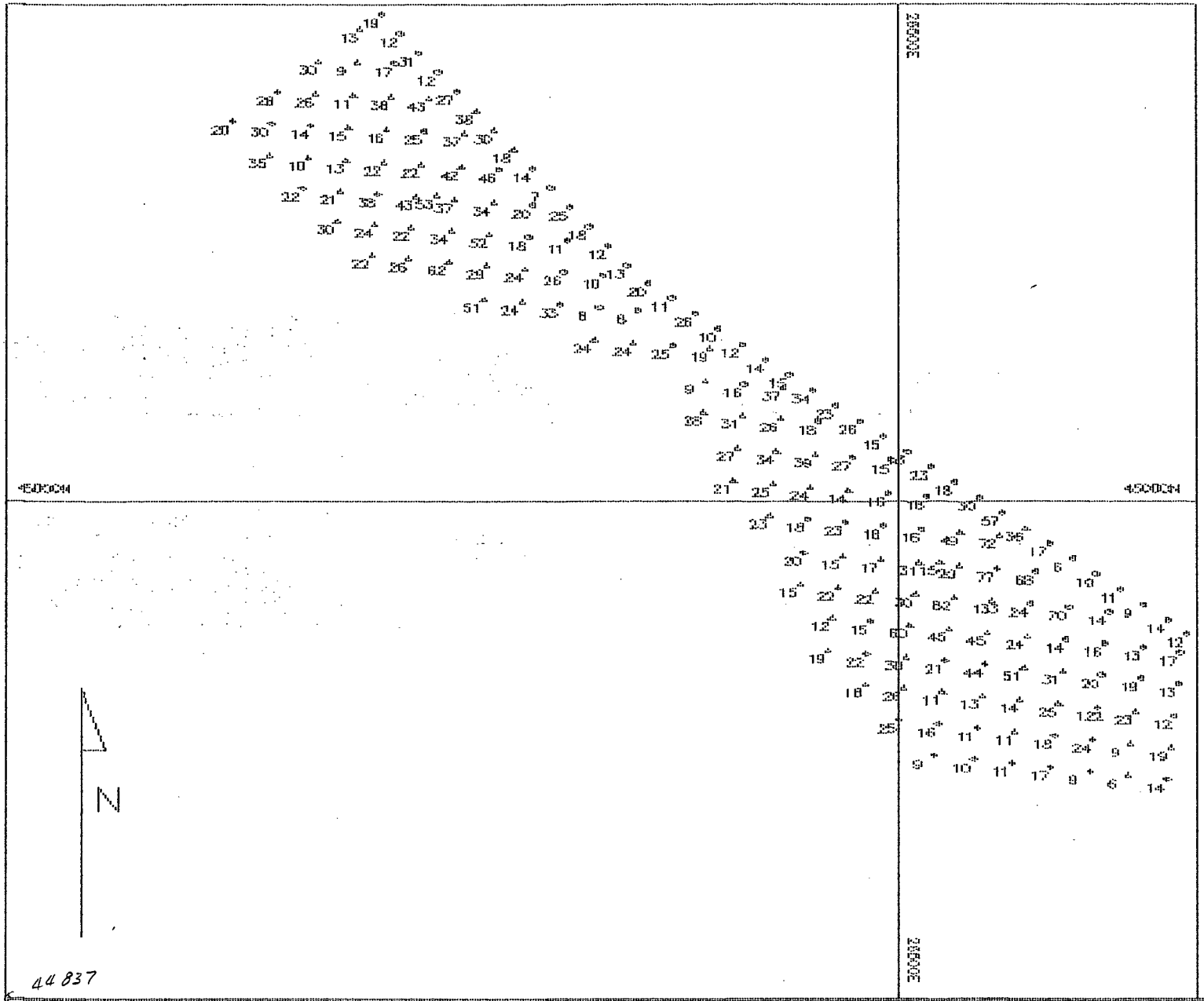
D17	1	527	0.017	0.018	0.017	1	100.0%	105.9%
D17	1	528	0.029	0.025	0.029	1	100.0%	86.2%
D17	1	529		0.007	0.010	1	70.0%	
D17	1	530		0.014	0.020	1	70.0%	
D17	1	531	0.019	0.018	0.019	2	100.0%	94.7%
D17	1	532	0.036	0.030	0.036	2	100.0%	83.3%
D17	1	533	0.041	0.038	0.041	2	100.0%	92.7%
D17	1	534	0.029	0.027	0.029	1	100.0%	93.1%
D17	1	535		0.012	0.017	1	70.0%	
D17	1	536	0.033	0.031	0.033	1	100.0%	93.9%
D17	1	537		0.012	0.017	1	70.0%	
D17	1	538	0.021	0.019	0.021	1	100.0%	90.5%
D17	1	1001	0.059	0.053	0.059	2	100.0%	89.8%
D17	1	1002	0.017	0.015	0.017	2	100.0%	88.2%
	mean		0.022	0.025	0.027		94.6%	69.4%


D-17-1
PATTERN 13'x13'
TOE'S 10' CTR.
30
29
1
400


30
29
501
D-17-1
PATTERN 13'x13'
TOE'S 10' CTR.
42 - 4/1/91
33 " "
18 " "
29 4/2/91
16 4/2/91

26600

45165



26204

44837

~~18065 ft²~~

~~22166 ft²~~

28240

30,680

0 50 100 150

BENCH PLAN

SHOT# 2171 AA ASSAYS

BENCH 5400 (17)

4-5-91 DRN 1" = 50

BLAST HOLE ORE TYPE

PATTERN D-17-1 DATE 4/1/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
24			X	70		X		122	X			181	X		
25		X						123	X			182	X		
26			X	81	X			124		X		183		X	
27			X	82	X			125		X		184		X	
28			X	83	X			126		X		185		X	
29			X	84		X		127		X		186		X	
30			X	85		X		128		X					
				86			X	129		X		201	X		
43		X		87			X					202	X		
44		X		88		X		142	X			203		X	
45			X	89			X	143			X	204		X	
46			X	90		X		X ~~144~~		X		205		X	
47		X						X ~~145~~		X					
48			X	100	X			X ~~146~~		X		221	X		
49			X	101	X			147		X		222		X	
50			X	102	X			148			X	223		X	
				103	X							224		X	
62	X			104		X		161		X					
63		X		105		X		162		X		241		X	
64			X	106		X		163	X			242	X		
65		X		107		X		164	X			243		X	
66		X		108	X			165	X						
67		X		109		X		166	X			261		X	
68		X						167		X		262	X		
69		X		121	X							263		X	

BLAST HOLE ORE TYPE

PATTERN DATE

D-17-1 4/1/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
264		X		18				43				68			
				19				44				69			
282	X			20				45				70			
283	X			21				46				71			
284	X			22				47				72			
285		X		23				48				73			
286		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			
8				33				58				83			
9				34				59				84			
10				35				60				85			
11				36				61				86			
12				37				62				87			
13				38				63				88			
14				39				64				89			
15				40				65				90			
16				41				66				91			
17				42				67				92			

PATTERN D-17-1 BLAST HOLE ORE TYPE End of Pattern DATE 4/3/91

NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE	NO.	SULF.	MIX	OXIDE
301	X			1001		X		519	X						
302	X							520	X						
303		X		381		X		521	X						
304		X		382	X			522	X						
305		X		383		X		523	X						
306		X		384		X		524	X						
307		X		385			X	525	X						
				386			X	526	X						
321	X			387			X	527	X						
322	X							528	X						
323		X		401		X		529	X						
324		X		402		X		530	X						
325		X		403		X		531		X					
326		X		404		X		532		X					
327		X		405			X	533		X					
								534	X						
341	X			421	X			535 536	X X						
342		X		422		X		537	X						
343		X		423		X		538	X						
344		X													
345			X	441		X		1002		X					
346		X													
347			X	501	X										
				502	X										
361	X			503	X										
362		X		504	X										
363		X		505	X										
364		X		506	X										
365		X		507	X										
366		X		508		X									
367		X		509	X										
				510	X										
				511	X										
				512	X										
				513	X										
				514	X										
				515	X										
				516	X										
				517	X										
				518	X										

Pit-Bench-Pattern #
D-17-1

Submittal Date
4/1/91 10:30A

BLAST HOLE

Hot HoCN Shake
and
FIRE DETERMINATIONS

DATE: 4/2/91

NAME: KW

	SAMPLE	FIRE Au.	HoCN Au.		SAMPLE	FIRE Au.	HoCN Au.
1.				25.	Standard ✓		
2.				26.			
3.				27.			
4.				28.			
5.				29.			
6.				30.			
7.				31.			
8.	Standard ✓			32.			
9.				33.			
10.				34.			
11.				35.			
12.				36.			
13.				37.	24		.014
14.				38.	25		.006
15.				39.	26		.009
16.				40.	27	.018	.017
17.				41.	43	.020	.019
18.				42.	Standard ✓		.015
19.				43.	44		.009
20.				44.	45		.024
21.				45.	46		.018
22.				46.	62		.012
23.				47.	63	.025	.023
24.				48.		std ✓	.015

Pit-Bench-Pattern #
D-17-1

Submittal Date
4/1/91 10:30A Cont
* 4/1/91 12:32P

BLAST HOLE

Hot HeCN Shake
and
FIRE DETERMINATIONS

DATE: 4/2/91
NAME: KW

	SAMPLE	FIRE Au.	HeCN Au.		SAMPLE	FIRE Au.	HeCN Au.
1.	64	.143	.122	25.	Standard ✓		.017
2.	65	.021	.025	26.	125	.088	.082
3.	81		.013	27.	126	.032	.030
4.	82	.016	.019	28.	127	.020	.022
5.	83	.020	.020	29.	128	.016	.022
6.	84-1	.031	.036	30.	129	.013	.015
7.	84-2		.026	31.	142	.072	.068
8.	Standard ✓		.014	32.	143		.077
9.	100	.020	.017	33.			
10.	101		.013	34.			
11.	102	.013	.016	35.	144	.023	.020
12.	103	.011	.014	36.	145	.034	.031
13.	104	.023	.024	37.	146	.020	.017
14.	105	.053	.045	38.	147	.016	.015
15.	106	.045	.045	39.	148		.020
16.				40.	✓7		.033
17.				41.*	161	.069	.072
18.	107	.057	.060	42.	Standard ✓		.015
19.	108	.016	.015	43.	162	.056	.049
20.	109		.012	44.	163	.016	.016
21.	121		.014	45.	164	.020	.018
22.	122	.069	.070	46.	165	.018	.023
23.	123	.022	.024	47.	166	.017	.018
24.	124	.135	.133	48.		Std ✓	.016

KW

Pit-Bench-Pattern #
D-17-1

Submittal Date
4/1/91 1:09p Cont

BLAST HOLE

Hot HoCN Shake and FIRE DETERMINATIONS

DATE: 4/2/91

NAME: KW

	SAMPLE	FIRE Au.	HoCN Au.		SAMPLE	FIRE Au.	HoCN Au.
1.	69	.033	.026	25.	Standard ✓		
2.	70	.020	.018	26.			
3.	85	.048	.051	27.			
4.	86		.044	28.			
5.	87		.021	29.			
6.	88	.043	.038	30.			
7.	89		.022	31.			
8.	Standard ✓		.015	32.			
9.	90	.020	.019	33.			
10.	V7		.031	34.			
11.				35.			
12.				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.			

KW

Pit-Bench-Pattern #
D-17-1

Submittal Date
4/1/91 12:32p Cont
*4/1/91 1:09p

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4/2/91

NAME: KW

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	167	.015	.023	25.	Standard ✓		.015
2.	181	.017	.018	26.	262	.026	.025
3.	182	.014	.016	27.	263	.024	.024
4.	183	.016	.014	28.	264	.028	.024
5.	184	.023	.024	29.	282		.008
6.	185	.027	.025	30.	283		.008
7.	186	.015	.021	31.	284	.042	.033
8.	Standard ✓		.016	32.	285		.024
9.	201	.012	.015	33.			
10.	202	.026	.027	34.			
11.	203	.062	.039	35.	286-1	.054	.051
12.	204	.048	.034	36.	286-2		.051
13.	205	.022	.027	37*	28		.011
14.	✓7		.032	38.	29	.015	.010
15.	221	.019	.018	39.	30		.009
16.				40.	47		.011
17.				41.	48		.011
18.	222	.024	.026	42.	Standard ✓		.014
19.	223	.028	.031	43.	49		.016
20.	224	.026	.028	44.	50		.025
21.	241	.043	.037	45.	66		.014
22.	242	.015	.016	46.	67		.013
23.	243	.028	.009	47.	68		.011
24.	261	.022	.019	48.			

Rerun FA

KW

Pit-Bench-Pattern #
D-17-1
Submittal Date
4-2-91 8:24 am
4-2-91 1:35 pm *

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BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4-3-91
NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	301		.010	25.	Standard ✓		.015
2.	302	.035	.026	26.	347	.031	.022
3.	303	.021	.024	27.	361	.052	.046
4.	304	.024	.029	28.	362	.045	.042
5.	305	.081	.062	29.	363	.027	.022
6.	306	.025	.026	30.	364	.021	.022
7.	307	.019	.022	31.	365		.013
8.	Standard ✓		.014	32.	366		.010
9.	✓7		.030	33.			
10.	321		.011	34.			
11.	322	.012	.018	35.	367	.041	.035
12.	323	.051	.052	36.	1001-1	.059	.052
13.	324	.036	.034	37.	1001-2		.054
14.	325	.023	.022	38.	381	.042	.037 *
15.	326	.023	.024	39.	382	.029	.025
16.				40.	383	.019	.016
17.				41.	384	.017	.015
18.	327	.030	.030	42.	Standard ✓		.015
19.	341	.022	.020	43.	385		.014
20.	342	.031	.034	44.	386		.030
21.	343	.038	.037	45.	387		.020
22.	344	.039	.043	46.	401	.050	.043
Rerun FA 23.	345	.018	.038	47.	402	.042	.038
24.	346	.018	.021	48.			

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KW ✓

Pit-Bench-Pattern #
D-17-1

Submittal Date
4-2-91 1:35 pm cont

(2)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4-3-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	403	.016	.011	25.	Standard ✓		
2.	404	.033	.026	26.			
3.	405		.028	27.			
4.	r 7		.030	28.			
5.	421	.020	.017	29.			
6.	422		.009	30.			
7.	423	.033	.030	31.			
8.	Standard ✓		.014	32.			
9.	441-1	.016	.013	33.			
10.	441-2		.013	34.			
11.				35.			
12.				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.			

+

RW ✓

Pit-Bench-Pattern #
D-17-1

Submittal Date
4/3/91 7:33A

End Pattern

BLAST HOLE

Hot ReCH Shale
and
FIRE DETERMINATIONS

DATE: 4/4/91

NAME: KW

	SAMPLE	FIRE Au.	ReCH Au.		SAMPLE	FIRE Au.	ReCH Au.
1.	501		.012	25.	Standard ✓		.013
2.	502		.014	26.	520		.012
3.	503		.009	27.	521	.011	.010
4.	504		.011	28.	522	.030	.026
5.	505		.010	29.	523		.011
6.	506		.006	30.	524	.022	.020
7.	✓7		.032	31.	525		.013
8.	Standard ✓		.015	32.	526		.012
9.	507	.019	.017	33.			
10.	508	.043	.036	34.			
11.	509	.064	.057	35.	527	.017	.018
12.	510	.033	.030	36.	528	.029	.025
13.	511	.022	.018	37.	529		.007
14.	512	.032	.023	38.	530		.014
15.	513		.013	39.	531	.019	.018
16.				40.	532	.036	.030
17.				41.	533	.041	.038
18.	514	.019	.015	42.	Standard ✓		.014
19.	515	.030	.026	43.	534	.029	.027
20.	516	.025	.023	44.	535		.012
21.	517	.016	.034	45.	536	.033	.031
22.	518	.015	.015	46.	537		.012
23.	519-1	.015	.014	47.	538	.021	.019
24.	519-2		.014	48.	1002	.017	.015

FB Rerun

Std ✓ .013

KW

Pit-Bench-Pattern #
D-17-1

Submittal Date
4/3/91 7:33A

End Pattern

BLAST HOLE

Hot HoCN Shake and FIRE DETERMINATIONS

DATE: 4/4/91

NAME: KW

	SAMPLE	FIRE Au.	HoCN Au.		SAMPLE	FIRE Au.	HoCN Au.
1.	501		.012	25.	Standard ✓		.013
2.	502		.014	26.	520		.012
3.	503		.009	27.	521	.011	.010
4.	504		.011	28.	522	.030	.026
5.	505		.010	29.	523		.011
6.	506		.006	30.	524	.022	.020
7.	✓7		.032	31.	525		.013
8.	Standard ✓		.015	32.	526		.012
9.	507	.019	.017	33.			
10.	508	.043	.036	34.			
11.	509	.064	.057	35.	527	.017	.018
12.	510	.033	.030	36.	528	.029	.025
13.	511	.022	.018	37.	529		.007
14.	512	.032	.023	38.	530		.014
15.	513		.013	39.	531	.019	.018
16.				40.	532	.036	.030
17.				41.	533	.041	.038
18.	514	.019	.015	42.	Standard ✓		.014
19.	515	.030	.026	43.	534	.029	.027
20.	516	.025	.023	44.	535		.012
21.	517	.016	.034	45.	536	.033	.031
22.	518	.015	.015	46.	537		.012
23.	519	.015	.014	47.	538	.021	.019
24.	519.2		.014	48.	1002	.017	.015

FA Rerun .039

Std ✓ .013

KW

Pit-Bench-Pattern #
D-17-1
Submittal Date
4-2-91 8:24 am
4-2-91 1:35 pm *

(1)

BLAST HOLE

Hot NaCN Shake and FIRE DETERMINATIONS

DATE: 4-3-91
NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	301		.010	25.	Standard ✓		.015
2.	302	.035	.026	26.	347	.031	.022
3.	303	.021	.024	27.	361	.052	.046
4.	304	.024	.029	28.	362	.045	.042
5.	305	.081	.062	29.	363	.027	.022
6.	306	.025	.026	30.	364	.021	.022
7.	307	.019	.022	31.	365		.013
8.	Standard ✓		.014	32.	366		.010
9.	✓7		.030	33.	[redacted]		
10.	321		.011	34.			
11.	322	.012	.018	35.	367	.041	.035
12.	323	.051	.052	36.	1001-1	.059	.052
13.	324	.036	.034	37.	1001-2		.054
14.	325	.023	.022	38.	381	.042	.037 *
15.	326	.023	.024	39.	382	.029	.025
16.	[redacted]			40.	[illegible]	.019	.016
17.				41.	[illegible]	.017	.015
18.	327	.030	.030	42.	Standard ✓		.015
19.	341	.022	.020	43.	385		.014
20.	342	.031	.034	44.	386		.030
21.	343	.038	.037	45.	387		.020
22.	344	.039	.043	46.	401	.050	.043
Rerun FA .038 → 23.	345	.018	.038	47.	402	.042	.038
24.	346	.018	.021	48.			

KW.

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