Pit-Bench-Pattern #
S-18-4

Submittal Date
6-5-91 2:04 pm (cont)

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(3)

DATE: 6-6-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	249		.014	25.	Standard ✓		.015
2.	250		.014	26.	1001-1	.015	.010
3.	251		.004	27.	1001-2		.008
4.	252	.007	.002	28.	613		.007
5.	253		nil	29.	614		.008
6.	✓7		.026	30.	615		.012
7.	264		.004	31.	616		.005
8.	Standard ✓		.014	32.	617		.004
9.	265		.002	33.	[redacted]		
10.	266		.005	34.			
11.	267		.001	35.	618		nil
12.	268		.007	36.			
13.	269		.013	37.			
14.	270		.011	38.			
15.	271		.008	39.			
16.	[redacted]			40.			
17.				41.			
18.	272		.012	42.	Standard ✓		
19.	273		.009	43.			
20.	274		.004	44.			
21.	292		.008	45.			
22.	293		.007	46.			
23.	294		.004	47.			
24.	295		.005	48.			

.009

TS

✓

X

Pit-Bench-Pattern #
5-18-4

Submittal Date
6-4-91 9:25 am

BLAST HOLE (1)

Bot DeCN Blake and FIRE DETERMINATIONS

DATE: 6-5-91

NAME: MM

	SAMPLE	FIRE Au.	DeCN Au.
1.	307		.006
2.	308		.010
3.	309	.021	.015
4.	310	.016	.018
5.	311		.029
6.	312		.018
7.	313		.008
8.	Standard ✓		.015
9.	314		.066
10.	315		.010
11.	316		.008
12.	V7		.027
13.	327		.004
14.	328		.003
15.	329		.009
16.			
17.			
18.	330	.016	.011
19.	331		.032
20.	332		.017
21.	333		.046
22.	334		.006
23.	335		.009
24.	336		.013
25.	Standard ✓		.015
26.	337		.005
27.	348		.010
28.	349		.009
29.	350	.010	.007
30.	351		.024
31.	352		.017
32.	353		.021
33.			
34.			
35.	354		.014
36.	355		.001
37.	356		.005
38.	369	.028	.022
39.	370	.040	.023
40.	371	.021	.018
41.	372	.031	.035
42.	Standard ✓		.014
43.	373		.017
44.	374	.025	.018
45.	375-1	.036	.029 .027
46.	375-2		.025
47.			
48.			

5

Pit-Bench-Pattern #
5-18-4

Submittal Date
6-4-91 9:25 am (cont)
2:24 pm *

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

(2)

DATE: 6-5-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	390		.013	25.	Standard ✓		.015
2.	391	.026	.024	26.	190		.007 *
3.	392	.193	.172	27.	191		.006
4.	393		.043	28.	192		.005
5.	394		.016	29.	193		.004
6.	411		.028	30.	194		.003
7.	412		.014	31.	201		.003
8.	Standard ✓		.015	32.	202		.003
9.	413	.020	.015	33.			
10.	✓7		.028	34.			
11.	432		.049	35.	203		.002
12.	601		.009	36.	204		.009
13.	602		.005	37.	205	R.R. 0.014 ~~.045~~	.005
14.	603	.011	.009	38.	206		.004
15.	604	.022	.019	39.	207		.011
16.				40.	208		.007
17.				41.	209		.004
18.	605	.051	.051	42.	Standard ✓		.015
19.	606		.010	43.	210		.009
20.	607		.023	44.	211		.009
21.	608		.009	45.	212		.006
22.	609		.005	46.	213-1	.009	.006
23.	611		.008	47.	213-2		.005
24.	612	.007	.002	48.			

rerun FA

α VS ✓

Pit-Bench-Pattern #
S-18-4

Submittal Date
6-4-91 2:24 pm (cont)

BLAST HOLE (3)

Bot BoCH Blanks and FIRE DETERMINATIONS

DATE: 6-5-91

NAME: MM

	SAMPLE	FIRE Au.	BoCH Au.
1.	285		.009
2.	286	.015	.010
3.	287		.005
4.	288		.006
5.	289		.013
6.	290		.014
7.	291		.013
8.	Standard ✓		.015
9.	306-1	.011	.006
10.	306-2		.005
11.	✓7		.027
12.			
13.			
14.			
15.			
16.			
17.			
18.			
19.			
20.			
21.			
22.			
23.			
24.			

	SAMPLE	FIRE Au.	BoCH Au.
25.	Standard ✓		
26.			
27.			
28.			
29.			
30.			
31.			
32.			
33.			
34.			
35.			
36.			
37.			
38.			
39.			
40.			
41.			
42.	Standard ✓		
43.			
44.			
45.			
46.			
47.			
48.			

TS

✓

Pit-Bench-Pattern # S-18-4 EOP

Submittal Date 6-6-91 8:30 am (cont)

BLAST HOLE (2)

Hot NaCN Shale and FIRE DETERMINATIONS

DATE: 6-7-91

NAME: MM

	SAMPLE	FIRE Au.	NaCN Au.		SAMPLE	FIRE Au.	NaCN Au.
1.	610		.005	25.	Standard ✓		
2.	619		.003	26.			
3.	620		.006	27.			
4.	621	.007	.004	28.			
5.	✓7		.028	29.			
6.	801		.006	30.			
7.	802		.004	31.			
8.	Standard ✓		.014	32.			
9.	803		.009	33.			
10.	804		.007	34.			
11.	805		.006	35.			
12.	806		.004	36.			
13.	807		.005	37.			
14.	808		.002	38.			
15.	809		.003	39.			
16.				40.			
17.				41.			
18.	810	.006	nil	42.	Standard ✓		
19.	811		.002	43.			
20.	812		.002	44.			
21.	813-1	.005	.003	45.			
22.	813-2		.004	46.			
23.				47.			
24.				48.			

X

TS ✓

Rerun FA
S-18-4
6/4/91 2:24P

#205 .014

BLAST HOLE ORE TYPE

PATTERN 5-18-4 DATE 6/6/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
1			X	84			X	141	X			173			X
2			X	85			X	142		X		174			X
21			X	86		X		143	X			181	X		
22			X	87	X			144		X		182	X		
23			X	88			X	145			X	183		X	
24		X						146			X	184	X		
41		X		101			X	147		X		185		X	
42		X		102			X	148			X	186			X
43		X		103		X		149			X	187			X
44			X	104		X		150			X	188		X	
45		X		105			X	151			X	189		X	
46			X	106			X	152			X	228			X
47		X		107			X	153			X	229		X	
48			X	108			X	161	X			230		X	
61			X	109		X		162		X		231			X
62		X		121			X	163	X			232		X	X
63		X		122			X	164			X	233			X
64		X		123		X		165		X		1001			X
65			X	124		X		166		X		1			
66			X	125			X	167		X		2			
67			X	126		X		168			X	3			
68			X	127	X			169			X	4			
81			X	128		X		170			X	5			
82			X	129			X	171			X	6			
83	X			130			X	172			X	7			

BLAST HOLE ORE TYPE

PATTERN DATE

BLAST HOLE ORE TYPE

PATTERN 5-18-4 DATE 6-5-91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
190			X	306	X			351			X	609	X		
191			X	307	X			352			X	611	X		
192	X			308	X			353			X	612	X		
193	X			309		X		354			X				
194	X			310			X	355			X	1			
201	X			311			X	356			X	2			
202	X			312			X	369		X		3			
203	X			313			X	370		X		4			
204		X		314			X	371		X		5			
205	X			315			X	372			X	6			
206	X			316			X	373			X	7			
207			X	327	X			374		X		8			
208			X	328	X			375		X		9			
209			X	329	X			411			X	10			
210			X	330		X		412			X	11			
211			X	331			X	413		X		12			
212		X	X	332			X	432			X	13			
213	X			333			X	601		X		14			
285	X			334			X	602	X			15			
286	X			335			X	603		X		16			
287	X			336			X	604		X		17			
288		X		337			X	605		X		18			
289			X	348	X			606			X	19			
290			X	349		X		607			X	20			
291			X	350			X	608	X			21			

E.O.P.

BLAST HOLE ORE TYPE

PATTERN S-18-4 DATE 6/6/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
222	X			2				27				52			
223	X			3				28				53			
224	X			4				29				54			
225	X			5				30				55			
226		X		6				31				56			
227			X	7				32				57			
610	X			8				33				58			
619	X			9				34				59			
620	X			10				35				60			
621	X			11				36				61			
801			X	12				37				62			
802			X	13				38				63			
803			X	14				39				64			
804		X		15				40				65			
805	X			16				41				66			
806		X		17				42				67			
807			X	18				43				68			
808	X			19				44				69			
809	X			20				45				70			
810	X			21				46				71			
811	X			22				47				72			
812	X			23				48				73			
813			X	24				49				74			
				25				50				75			
1				26				51				76			

BLAST HOLE ORE TYPE

PATTERN 5/18/4 DATE 6/6/91

NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI	NO.	SUL	MIX	OXI
243	X			295		X		8				33			
244	X			613	X			9				34			
245	X			614	X			10				35			
246	X			615	X			11				36			
247			X	616	X			12				37			
248			X	617	X			13				38			
249			X	618	X			14				39			
250			X	701			X	15				40			
251		X		702			X	16				41			
252		X		703			X	17				42			
253			X	704			X	18				43			
264	X			705		X		19				44			
265	X			706	X			20				45			
266	X			707		X		21				46			
267	X			708	X		/	22				47			
268			X	709	X			23				48			
269			X	710	X			24				49			
270			X	1002		X		25				50			
271			X	1				26				51			
272			X	2				27				52			
273			X	3				28				53			
274	X			4				29				54			
292			X	5				30				55			
293		X		6				31				56			
294	X			7				32				57			