Contractor: Douglas Exploration | Coordinates: 47467.46N 25314.87E | Project: Anchor Hill confirmation | Hole No.: R91-807

Drill Type: I.V.I Buggy | Casing Depth: | State: SD | Sheet 1 of 3

Hole Size: 4½" | Bearing: S45E | Inclination: -50° | Date Started: 10-26-91 ~1:00PM | Property: Gilt Edge

Collar Elev.: 5680.61' | Final Depth: 400' | Date Completed: 10-27-91 ~5:05PM | Hole Surveyed: NO

GRAPHIC LOGS: DISTANCE (feet)	ALTERATION (Weak, Moderate, Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	% Sulphides	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlets, Replacement) / TYPE	ASSAY Au	ASSAY Ag
			1	3	0-5	Oxide	Fill	(0-5) Thtp & Tqtp Fill	0-180 Oxide		
			50				Thtp	(5-185) gray-tan Thtp, unaltered, mod FeOx brown staining ← (10-15)' Fracture zone			
					20-25			(20-30) Fracture zone ↓			
								(35-50) Fracture zone ↓			
					45-50						
					70-75			(70-75) Fracture			
					95-100						
								(110-115) Fracture			
					120-125						
					145-150			(145-160) Fracture zone ↓			
								(165-170) Fracture			
			↓	↓	170-175	↓	↓				

DRILL CUTTING LOG

Logged by:

Contractor _____ Coordinates _____ Project _____ Hole No. R91-807

Drill Type _____ Casing Depth _____ State _____ Sheet 2 of 3

Hole Size _____ Bearing _____ Inclination _____ Date Started _____ Property _____

Collar Elev. _____ Final Depth _____ Date Completed _____ Hole Surveyed _____

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (Weak, Moderate, Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	% sulphides	ROCK TYPE	GEOLOGIC NOTES: DESCRIPTION (MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE)	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlet, Replacement) / TYPE	ASSAY Au	ASSAY Ag
			50	3	175-180	Oxide	Thtp	thtp Cont...	180-200 Mix		
			↓	2		mix	↓	(180-200) mix sulfides + oxides across thtp + tqtp contact	Trace F.G. diss. Sulfides (Pyrite?) <1%		
			85				Tqtp	(185-400) unaltered Tqtp w/ minor or very weak brown Fe ox on less than 10% cuttings			
					195-200	↓					
				3		Oxide			200-400 oxide		
								(215-400) Trace very F.G. diss. Oxidized, sulfides + sulfide casts.			
					220-225						
					245-250						
					270-275			(270-275) Fracture			
					295-300						
					320-325						
			↓	↓	345-350	↓	↓				

DRILL CUTTING LOG

Logged by:

Contractor _____ Coordinates _____ Project _____ Hole No. R91-807

Drill Type _____ Casing Depth _____ State _____ Sheet 3 of 3

Hole Size _____ Bearing _____ Inclination _____ Date Started _____ Property _____

Collar Elev. _____ Final Depth _____ Date Completed _____ Hole Surveyed _____

DISTANCE (feet)	GRAPHIC LOGS: ALTERATION (1 Weak, 2 Moderate, 3 Strong)	TOTAL SULFIDES (vol %)	ROCK CODE	ORE CODE	DOWN HOLE LOCATION: DISTANCE DOWN HOLE (feet)	% ~~ELEVATION~~ Sulfide	GEOLOGIC NOTES: ROCK TYPE	DESCRIPTION: MINERALOGY, ALTERATION, TEXTURES, GRAIN SIZE, FRAGMENT SIZE	MINERALIZATION: DISTRIBUTION (Massive, Disseminated, Veinlet, Replacement) / TYPE	ASSAY: Au	ASSAY: Ag
			85	3	350-355	Oxide	Tqtp	(350-360) Fracture Zone (350-360) weakly "vuggy"			
								↓ Tqtp w/ local clay development, strong local FeOx 355' hit water			
					370-375						
								←(375-380) Fracture Zone			
			↓	↓	395-400	↓	↓				

DRILL CUTTING LOG

Logged by:

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
R91-806/807

Submittal Date
2/12/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2-13-92

NAME:

R91-806

	SAMPLE	AG ~~FIRE~~ Au.	NaCN Au.		SAMPLE	AG ~~FIRE~~ Au.	NaCN Au.
1.	5-10	.013	.011	25.	Standard	.060	.015
2.	10-15	.033	.011	26.	375-380	.211	.019
3.	20-25	.019	.013	27.	380-385	.217	.040
4.	80-85	.014	.015	28.	385-390	.220	.044
5.	260-265	.117	.023	29.	395-400	.253	.390
6.	275-280	.179	.046	30.	400-405	.181	.381
7.	290-295	.065	.016	31.	0-5	.057	.012
8.	Standard	.059	.015	32.	20-25	.019	.013
9.	295-300	.113	.032	33.	[redacted]		
10.	✓7	.050	.028	34.	[redacted]		
11.	300-305-1	.058	.024	35.	30-35	.021	.007
12.	300-305-2	.059	.025	36.	40-45	.108	.010
13.	310-315	.043	.068	37.	55-60	.059	.016
14.	325-330	.111	.005	38.	85-90	.022	.017
15.	330-335	.068	.025	39.	90-95	.031	.015
16.	[redacted]			40.	150-155	.057	.013
17.	[redacted]			41.	155-160	.053	.003
18.	340-345	.091	.024	42.	Standard	.060	.015
19.	345-350	.071	.007	43.	170-175	.172	.012
20.	350-355	.106	.008	44.	205-210	.023	.017
21.	355-360	.499	.037	45.	210-215	.020	.014
22.	360-365	.268	.087	46.	250-255	.007	.01a
23.	365-370	.281	.234	47.	300-305	.010	.010
24.	370-375	.164	.023	48.			

R91-807

BROHM MINING CORPORATION
Gilt Edge Project

Pit-Bench-Pattern #
R91-807/804

Submittal Date
2/12/92

BLAST HOLE

Hot NaCN Shake
and
FIRE DETERMINATIONS

DATE: 2-13 92

NAME:

AG (2)

R91-807

X 2 -

R91-804
LLD

	SAMPLE	~~FIRE~~ Au.	NaCN Au.		SAMPLE	AG ~~FIRE~~ Au.	NaCN Au.
1.	345-350	.027	.020	25.	Standard	.060	.015
2.	350-355	.073	.178	26.	140-145	.042	.016
3.	355-360	.112	.226	27.	145-150	.198	.027
4.	360-365	.079	.030	28.	150-155	.096	.021
5.	365-370	.132	.031	29.	160-165	.065	.012
6.	370-375	.143	.045	30.	165-170	.048	.010
7.	375-380	.049	.014	31.	175-180	.023	.009
8.	Standard	.060	.014	32.	185-190	.031	.013
9.	385-390	.056	.016	33.	[redacted]		
10.	✓ 7	.050	.025	34.			
11.	395-400-1	.060	.020	35.	190-195	.131	.012
12.	395-400-2	.061	.025	36.	195-200	.184	.016
13.	65-70	.113	.021	37.	200-205	.217	.018
14.	70-75	.175	.015	38.	205-210	.051	.022
15.	80-85	.099	.005	39.	210-215	.060	.029
16.	[redacted]			40.	260-265	.033	.020
17.				41.	265-270	.038	.013
18.	85-90	.194	.022	42.	Standard	.061	.015
19.	90-95	.170	[illegible]	43.	270-275	.040	.013
20.	95-100	.243	.041	44.	285-290	.040	.014
21.	100-105	.099	.020	45.	290-295	.030	.018
22.	115-120	.042	.029	46.	300-305	.035	.022
23.	120-125	.076	[illegible]	47.	305-310	.049	.014
24.	135-140	.068	[illegible]	48.			