

021360 Dec 31, 197

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY A.J. Group - Y.T.

HOLE NO. A.J. #1 (AJ #3 claim)

SHEET NUMBER 1

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 285.5 N.W.

DATUM _____

COMPLETED _____

DEPARTURE 612.5 N.E.

BEARING N 0° E

ULTIMATE DEPTH 100'

ELEVATION 4000' arbitrary

DIP 22°

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0'-14'					
	0'-3.1' UNIT 3				
	Light purplish silicified sandstone trace of pyrite and arsenopyrite.				
	3.1-4' IGNEOUS RECRYSTALLIZED				
	Intermediate to basic rock (trap rock)				
	4.0'-14' CAVITY				
	Dirt and sand filled fracture				
14'-20')					
20'-21.5)	14'-20' IGNEOUS RECRYSTALLIZED				
	20-21.5' Dark green to greenish gray (?) diorite				
	small feldspar crystals appear partly kaolinised. Small zones (0.1' thick with pyrite and arsenopyrite from 20'-21.5' moderate arsenopyrite app. 10%				
21.5'-22.6'	21.5-22.6' SALPHIDE				
	Massive ARSENOPYRITE 80% with app. 20% tourmaline. Poor recovery sample length went to 26'. See sludge sample.				

J. W. Grant

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY A.J. Group - Y.T.

HOLE NO. A.J. #1 (AJ #3 claim)

SHEET NUMBER 2

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 285.5N.W.

DATUM _____

COMPLETED _____

DEPARTURE 612.5 N.E.

BEARING N 0° E

ULTIMATE DEPTH _____

ELEVATION 4000' arbitrary

DIP 22°

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$			
22.6'-26.0'	22.6'-37.0 IGNEOUS RECRYSTALLIZED							
26.0'-29.0'	Medium to dark gray, igneous, very fine							
29.0'-33.5'	grained (?) diorite. In places very							
33.5'-37.0'	brecciated and recemented. Slight tourma- line and arsenopyrite.							
37.0'-39.5'	37.0'-38.0' AS ABOVE							
	38.0'-39.5' AS ABOVE							
39.5'-44.0'	39.5'-47.6' UNIT 3							
44.0'-47.6'	White to buff colored sandstone							
47.6'-51.5'	47.6-49.5' IGNEOUS RECRYSTALLIZED							
	Dark purple gray with small feldspar							
	crystals (?) diorite							
	49.5'-51.5' IGNEOUS RECRYSTALLIZED							
	Light to dark green igneous recrystallized							
	with small feldspar crystals small zones							
	of ARSENOPYRITE and tourmaline							
51.5'-55'	51.5'-56.6' AS ABOVE							
55.0'-63.5'	56.5'-63.5' AS BELOW							

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY A.J. Group - Y.T.

HOLE NO. A.J. #1 (AJ #3 claim)

SHEET NUMBER 3

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 285.5 N.W.

DATUM _____

COMPLETED _____

DEPARTURE 612.5 N.E.

BEARING N 0° E

ULTIMATE DEPTH _____

ELEVATION 4000' arbitrary

DIP 22°

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$			
63.5'-66.4'	56.6'-73.4' IGNEOUS RECRYSTALLIZED							
66.4'-70.5'	Top 0.5' predominately qtz. veinlet with							
70.5'-73.4'	tourmaline and minor arsenopyrite.							
	Predominately light purplish gray (?)							
	diorite with some zones of greenish gray							
73.4'-78.3'	73.4'-75.6' IGNEOUS RECRYSTALLIZED							
78.3'-82.0'	Light gray and greenish gray very fine							
82.0'-85.0'	grained. Slight pyrite and chalcopyrite.							
	75.6'-85.0' Purplish gray and light gray igneous							
	recrystallized (felsite) composition							
	unknown. Slight tourmaline and arsenopyrite							
	in certain zones.							
85.0'-88.5'	85.0'-86.2' IGNEOUS RECTYSTALLIZED							
	Dark greenish gray igneous rectystallized							
	(?) diorite slight alteration							
	86.2'-88.5' ? ? ?							
	Very intense alteration recrystallized							
	altered to clay (?) kaolinite.							

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY A.J. Group - Y.T.

MOLE NO. A.J. #1 (AJ #3 claim)

SHEET NUMBER 4

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 285.5 N.W.

DATUM _____

COMPLETED _____

DEPARTURE 612.5 N.E.

BEARING N 0° E

ULTIMATE DEPTH _____

ELEVATION 4000' arbitrary

DIP 22°

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
88.5'-93.0'	IGNEOUS RECRYSTALLIZED Light gray igneous recrystallized composition unknown - slight alteration				
93.0'-97.0'	93.0-95.0' ? ? ?				
97.0'-100'	Intense alteration not quite kaolin and very crumbly.				
	95.0'-100.0' IGNEOUS RECTYSTALLIZED Light to dark purple igneous recrystallized (?) diorite to 97' 2-3% Pyrite trace of Arsenopyrite 97-100' small veinlets of pink, possibly rodonite.				

DRILLED BY _____

SIGNED G. W. Grant

DIAMOND DRILL RECORD

021360

PROPERTY A.J. GROUP

HOLE NO. AJ#2 (claim AJ#3)

SHEET NUMBER 1

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 285.5 N.W.

DATUM _____

COMPLETED _____

DEPARTURE 612.5 N.E.

BEARING N.

ULTIMATE DEPTH 72.9'

ELEVATION _____

DIP 56° 30'

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD J	SLUDGE GOLD \$
0'-5.8'	0'-5.4' IGNEOUS Dark purplish gray quartzite, very fine grained				
	5.4'-5.8' UNIT 3 as below				
5.8' -11'	UNIT 3 White fine grained sandstone color possibly due to bleaching-Grades back into purplish gray igneous rock.				
11'-14.4'	11'-28.5' IGNEOUS				
14.4'-19.0'	Dark purplish gray and dark gray igneous rock, similar to rock on ridge that is near contact between igneous and sedimentary rocks.				
19.0'-23.5'					
23.5'-28.5'					
28.5'-30.0'	28.5'-37.8' SULPHIDES				
30.0'-33.5'	About 60% ARSENO PYRITE, 15% PYRITE 15% Tourmaline,				
33.5'-36.0'	10% Igneous Rx. trace of chalcopryrite.				
36.0'-37.8'					
37.8-40.3'	UNIT 3 Apparent light gray, very fine grained quartzite (sub rounded grains). Tourmaline and limonite along fractures				

DIAMOND DRILL RECORD

PROPERTY A.J. GROUP

HOLE NO. AJ#2 (claim AJ#3)

SHEET NUMBER 2

SECTION FROM _____ TO _____

STARTED _____

LATITUDE 285.5 N.W.

DATUM _____

COMPLETED _____

DEPARTURE 612.5 N.E.

BEARING N.

ULTIMATE DEPTH 72.9'

ELEVATION _____

DIP 56° 30'

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
40.3'-44.0'	40.3'-43.7' IGNEOUS & SULPHIDES Top 0.8' dark greenish gray Igneous recrystallized with app. 2% ARSENO - 0.8-1.4' about 70% Pyrite 2% chalco 16% ARSENO - 1.4-2.7' tourmaline rich Syrnite with approximately 5% Pyrite 43.7-44.0 As Below				
44.0'-48.8'	44.0'-46.2' UNIT 3 Light gray quartzite with some tourmaline along fractures 46.2'-48.8' as below				
48.8'-53.3'	48.8'-72.9' IGNEOUS				
53.3'-58.1'	Predominately medium to dark purplish gray igneous rock (rock) with a few "stringers" of quartzite near the top IN some areas are thin veinlets of pink mineral (?) rodonite. Some medium gray rock probably syenite.				
58.1'-67.0'					
67.0'-70.0'					
70.0'-72.9'					

DRILLED BY _____

SIGNED *H. W. Grant*

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY AJ GROUP

HOLE NO. AJ #1

SHEET NUMBER 1 SECTION FROM _____ TO _____ STARTED August 19, 1966
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING 000° ULTIMATE DEPTH 100'
 ELEVATION _____ DIP -22° PROPOSED DEPTH 100'

DEPTH-FEET	FORMATION	Cu	Sb	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	Core Recovered
0-14.0					12101	14.0	Nil			24
0-22	sludge missing									
14.0-20.0					12102	6.0	Nil		Nil	40
20.0-21.5	10% arsenopyrite				12103	1.5	.20		Nil	100
21.5-22.6	80% arseno 20% tourmaline				12104	1.1	.90		Nil	44
22-32					113	10		.96		
22.6-26.0	minor arsenopyrite and tourmaline				12105	3.4	.18		Nil	44
26.0-29.0					12106	3.0	.02		Nil	97
32-44	sludge missing									
29.0-33.5					12107	4.5	Tr		Nil	100
33.5-37.0					12108	3.5	Nil		Nil	94
37.0-39.5					12109	2.5	Nil		Nil	96
39.5-44.0					12110	4.5	Nil		Nil	78
44-50					114	6		.18		
44.0-47.5		Nil	Nil		12111	3.5	Nil		Nil	20

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY AJ GROUP HOLE NO. AJ #1

SHEET NUMBER 2 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	Cu	Sb	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% COR. RECORD
47.5-51.5					12112	4.0	Nil		Nil	45
52-56					115	4		.06		
51.5-55.0		Tr	Nil		12113	3.5	Nil		Nil	66
56-60					116	4		.02		
55.0-63.5					12114	8.5	Nil		Nil	28
60-70					117	10		.10		
63.5-66.4		.02	Nil		12115	2.9	Nil		Nil	45
66.4-70.5					12116	4.1	Nil		Nil	93
70-75					118	5		.04		
70.5-73.4					12117	2.9	Nil		Nil	45
73.4-78.3					12118	4.9	Nil		Nil	59
75-80					119	5		.02		
78.3-82.0					12119	3.7	Nil		Nil	51
80-85					120	5		.06		
82.0-85.0					12120	3.0	Nil		Nil	100
85-90					121	5		.12		
85.0-88.5					12121	3.5	Nil		Nil	46
90-100					122	10		.04		
88.5-93.0					12122	4.5	Nil		Nil	50

DIAMOND DRILL RECORD

OF SAMPLING

PROPERTY AJ GROUP

HOLE NO. AJ #1

SHEET NUMBER 3 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% recover
93.0-97.0		12123	4.0	Nil		Nil	65
97.0-100.0		12124	3.0	Nil		Nil	90
	100' end of hole						

DRILLED BY

SIGNED

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY AJ GROUP HOLE NO. AJ #2

SHEET NUMBER 1 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING 000° ULTIMATE DEPTH 71.9'
 ELEVATION _____ DIP -56° 30' PROPOSED DEPTH 150' approx.

DEPTH FEET	FORMATION	As%	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% core recovery
0-4.8			12125	4.8	Nil		Nil	27
4-10			1	6		.02	Nil	
4.8-11.0			12126	6.2	Nil		Nil	29
11.0-14.4			12127	3.4	Nil		Nil	68
10-19	sludge missing							
14.4-19.0			12128	4.6	Tr		Nil	67
19-24			2	5		Nil	Nil	
19.0-23.5			12129	4.5	Tr		Nil	4
24-25	sludge missing							
23.5-28.5			12130	5.0	.01		Nil	24
25-27			3	2		.22	Nil	
28.5-30.0	Rerun Au.36 70% arseno, 10%	9.25	12131	1.5	(Nil)		.82	6
27-33.5	tourmaline, 10% pyrite		4	6.5		1.26	Nil	
30.0-33.5	60% arseno 20% tourmaline	14.25	12132	3.5	.54		.74	60
33.5-40			5	6.5		.88	Nil	
33.5-36.0	70-80% arseno 15% tourmaline 5-10% Pyrite	16.50	12133	2.5	.98		1.04	100
36.0-37.8	70% tourmaline 10% pyrite 20% arseno	4.69	12134	1.8	1.68		Nil	100
37.8-39.6	less than 1% arseno		12135	1.8	.04		Nil	100

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY AJ GROUP HOLE NO. AJ #2

SHEET NUMBER 2 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	CORRECTION RECOVERED
39.6-44.0			12136	4.4	Nil		Nil	91
40-45			6	5		Tr	Nil	
44.0-48.8			12137	4.8	.02		Nil	71
45-52.3			7	7.3		Nil	Nil	
48.8-52.3			12138	3.5	Tr		Nil	84
52.3-60.5			8	8.2		.02	Nil	
52.3-57.1			12139	4.8	Tr		Nil	94
57.1-61.5			12140	4.4	Tr			100
60.5-67			9	6.5		.02	Nil	
61.5-66.0			12141	4.5	Tr			80
66.0-69.0			12142	3.0	Tr			100
67-72			10	5		Tr	Nil	
69.0-71.9			12143	2.9	.02			76
71.9' end of hole								
Rods stuck in partially hardened cement could not recover.								

DRILLED BY

SIGNED G.W. Grant

021360

DIAMOND DRILL RECORD

PROPERTY A.J. Group - Yukon

HOLE NO. AJ#3

SHEET NUMBER 1

SECTION FROM _____ TO _____

STARTED August 25, 1966

LATITUDE see surface plan

DATUM -

COMPLETED September 4, 1966

DEPARTURE " " "

BEARING N. 40° W.

ULTIMATE DEPTH 336'

ELEVATION -

DIP 39° 30'

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$		
0-28	Creek Gravel - Cobbles & Boulders						
28-31	Quartzite?: med.-dark purple very fine grained Py and Po cut by fine strgrs. Light grey fine grained biotie syenite.						
31-35	as above: some green and buff						
35-39	as above: minor Py.						
39-43	as above: greenish grey						
43-46	as above: " " minor carbonate very minor arseno & tourm. (?)						
46-60	as above: greenish grey						
60-64.2	as above: dark greenish grey						
64.2-68	as above: ^{incl.} 4" lt. grey syenite and Tr. Arseno. & Py.						
68-73	as above: greenish and purpulish. grey						
73-77	as above: light green minor granitization						

DRILLED BY _____

SIGNED _____

G.W. Grant

DIAMOND DRILL RECORD

PROPERTY A.J. Group HOLE NO. AJ#3

SHEET NUMBER 2 SECTION FROM _____ TO _____ STARTED August 25, 1966
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
77-81.5	Quartzite?- as above: dark prplsh. grey granitized - Py.				
81.5-88	as above: dark prplsh. grey 84.0-85.5-15% Py.				
88-92	as above: dark prplsh. grey Tr. Py. & Po. - Arseno. (?)				
92-99.3	as above: dark prplsh. grey				
99.3-103.2	as above: " " " and some green				
103.2-105.9	as above: dark prplsh grey and some green - Py. & Po.				
105.9-109	as above: dark prplsh grey Py. & Tr. Po. & Arseno.				
109-114	very fine medium grey				
114-120	very fine light green-Py. near top changing to Arseno.				
120 .0-125.0	as above: 7% Arseno., 5% Pyrite, 25% Tourmaline				
125.0-128.0	as above: minor Arseno., 3% pyrite				
128.0-132.0	as above: minor Arseno. & Tour., 2% Py.				
132.0-135.0	as above: Pyrite				

DIAMOND DRILL RECORD

PROPERTY A.J. Group HOLE NO. AJ#3

SHEET NUMBER 3 SECTION FROM _____ TO _____ STARTED August 25, 1966
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
135.0-139.0	as above: pyrite in zones & fracs.				
139.0-143.0	as above: pyrite				
143.0-153.0	as above: Tr. of pyrite & Arseno.				
153.0-157.0	as above: @ 154.5 0.1' 80% Arseno.				
	155.8-156.3 25% Py. 10% As, 15% Tour.				
157.0-162.3	as above: Tr. Py. & Arseno.				
162.3-167.0	as above: Tr. Py.				
167.0-171.5	as above: Tr. Py.				
171.5-175.5	as above: Tr. Arsenopyrite				
175.5-180.0	as above: Fragments containing 10% Arseno. with pyrite & tourmaline				
180.0-185.0	as above: Tr. Arseno & Py.				
185.0-190.0	as above: Tr. Arseno. & Py.				
190.0-195.0	as above: Tr. Py. & Po.				
195.0-198.0	as above: Pyrite in fractures				
198.0-203.5	dark purplish grey very fine grained Py. along fracs.				
203.5-208.7	as above: trace of Arseno. Py. CPY & Po.				
208.7-214.5	as above: Arseno-Pyrite, Pyrrhotite				
214.5-218.0	as above: Tr. Py.				
218.0-221.5	as above: Pyrite				

DRILLED BY _____ SIGNED _____

DIAMOND DRILL RECORD

PROPERTY A.J. Group HOLE NO. AJ#3

SHEET NUMBER 4 SECTION FROM _____ TO _____ STARTED August 25, 1966
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$			
221.5-225.0	as above: Pyrite & Pyrrhotite							
225.0-228.8	as above: Syenite Stringes, Py.							
228.8-232.5	as above: Syenite Stringes, Py.							
232.5-238.0	Syenite: medium grained gray biotite syenite? 65% feldspar, 20% actinolite, 15% biotite							
238.0-248.0	fine to med. grained dark gray syenite							
248.0-251.5	Quartzite: as above - Pyrite							
251.5-254.6	as above - 30% qtz. vnlt. minor ars. 25% Po. Tr. CPy.							
254.6-257.5	as above - thin strgrs. syenite, tourmaline pyrite, pyrrhotite							
257.5-262.0	as above - abundant qtz. veinlets Po.							
262.0-267.5	as above - minor qtz. veinlets Py.							
267.5-271.0	as above - cut by 6" zone qtz. & Tour.							
271.0-274.0	as above							
274.0-280.0	as above - tourmaline on frac.							
280.0-284.5	as above - tourmaline on frac. & dissem.							
284.5-292.0	as above - tourmaline on frac.							
292.0-296.0	as above							
296.0-299.0	dark purplish grey very fine grained, occ. bleached.							

DIAMOND DRILL RECORD

PROPERTY A&J. Group

HOLE NO. AJ #3

SHEET NUMBER 5

SECTION FROM _____ TO _____

STARTED August 25, 1966

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
299.0-302.5	as above				
302.5-308.0	as above: Tr. of Po. & Py.				
308.0-312.0	as above: Tr. or Po.				
312.0-321.0	as above: Tr. of Py.				
321.0-327.0	as above: Tr. or Py.				
327.0-331.0	as above:				
331-336	as above				
	336 end of hole				
	casing left in hole				

N.M.P., TORONTO-STOCK FORM NO. 501 REV. 12/61

DRILLED BY _____

SIGNED _____

G. W. Grant

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY AJ GROUP

HOLE NO. AJ #3

SHEET NUMBER 1

SECTION FROM _____ TO _____

STARTED August 25, 1966

LATITUDE _____

DATUM _____

COMPLETED September 4, 1966

DEPARTURE _____

BEARING N40° W

ULTIMATE DEPTH 336'

ELEVATION _____

DIP -39° 30'

PROPOSED DEPTH 336'

DEPTH FEET	FORMATION	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$ 025	SLUDGE GOLD \$ 025	Ag 025	% con- recor-
0-28	Overburden							
28-31			12144	3.0	Tr		.24	100
31-35			12145	4.0	Tr		.16	85
35-39			12146	4.0	.05		.24	100
39-43			12147	4.0	Tr		.28	70
43-46			12148	3.0	Tr		.10	100
46-55.8			12149	9.8	Tr		.18	69
55.8-60.0			12150	4.2	Tr		.16	52
60.0-64.2			12151	4.2	Tr		.28	35
64.2-68.0			12152	3.8	Tr		Tr	50
68.0-73.0			12153	5.0	Tr		.22	92

DIAMOND DRILL RECORD

PROPERTY AJ GROUP HOLE NO. AJ #3

SHEET NUMBER 2 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	AS	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% RECOVERED
73.0-77.0			12154	4.0	.005		.22	75
73-77	sludges begin at 73 ft.		12916	4		Tr		
77.0-81.5			12155	4.5	Tr		.02	93
77-87			12917	10		Tr		
81.5-88.0			12156	6.5	Tr		.10	94
87-92			12918	5		Tr		
88.0-92.0			12157	4.0	Tr		.22	85
92-99			12919	7		Tr		
92.0-95.6			12158	3.6	.005		.10	83
95.6-99.3			12159	3.7	Tr		.18	89
99-104			12920	5		Tr		
99.3-103.2			12160	3.9	Tr		Tr	8
104-109	No sludge recovered							
103.2-105.9			12161	2.7	Tr		.16	56
105.9-109.0			12162	3.1	Tr		.26	63
109-114			12921	5		Tr		
109.0-114.0			12163	5.0	Tr		.24	62
114-120			12922	6		.04		
114.0-120.0			12164	6.0	Tr		.30	30

DIAMOND DRILL RECORD

PROPERTY AJ GROUP

HOLE NO. AJ #3

SHEET NUMBER 3 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% cor recover
120.0-125.0			12165	5.0	.005		22	36
120-125			12923	5		.01		
125.0-128.0			12166	3.0	.005		16	66
125-130			12924	5		.005		
128.0-132.0			12167	4.0	Tr		18	83
130-133.5			12925	3.5		.005		
132.0-135.0			12168	3.0	Tr		28	77
133.5-139			12076	5.5		.01		
135.0-139.0			12169	4.0	Tr		08	100
139-147			12010	8		.005	10	
139.0-143.0			12170	4.0	.005		10	100
147-153			12011	5		Tr	16	
143.0-153.0			12171	10.0	Tr		16	6
153-157			12077	4		.04		
153.0-157.0			12172	4.0	.01		25	72
157-162.3			12078	5.3		Tr		
157.0-162.3			12173	5.3	Tr		10	93
162.3-170			12079	7.7		.01		
162.3-167.0			12174	4.7	Tr		06	80
167.0-171.5			12175	4.5	Tr		26	78

DRILLED BY _____

SIGNED _____

G.W. Grant

DIAMOND DRILL RECORD

PROPERTY AJ GROUP

HOLE NO. AJ #3

SHEET NUMBER 4 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	AS	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% cor recover
171.5-175.5			12176	4.0	Tr		22	73
170-175.5	gray sludge	Tr	12012	5.5		Tr	12	
175.5-180	few fragments containing 10% arseno		12177	4.5	Tr		1.20	11
175.5-178	black sludge Au rerun .01	4.10	12013	2.5		.04	16	
180.0-185.0			12178	5.0	Tr		14	50
178-180			12080	2		.01		
185.0-190.0			12179	5.0	Tr		22	38
180-185			12081	5		Tr		
190.0-195.0			12180	5.0	Tr		08	20
185-190			12082	5		.005		
195.0-198.0			12181	3.0	Tr		26	100
190-195			12083	5		.005		
198.0-203.5			12182	5.5	Tr		22	87
195-200			12084	5		Tr		
203.5-208.7			12183	5.2	Tr		22	83
200-214.5			12085	14.5		Tr		
208.7-214.5			12184	5.8	.005		20	100
214.5-225			12086	10.5		Tr		
214.5-218.0			12185	3.5	Tr		28	90
218.0-221.5			12186	3.5	Tr		20	63

DIAMOND DRILL RECORD

PROPERTY AJ GROUP HOLE NO. AJ #3

SHEET NUMBER 5 SECTION FROM TO STARTED
 LATITUDE DATUM COMPLETED
 DEPARTURE BEARING ULTIMATE DEPTH
 ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	FORMATION	As	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% core recovered
221.5-225.0			12187	3.5	.005		.20	91
225-232.5			12087	7.5		Tr		
225.0-228.8			12188	3.8	Tr		.12	100
228.8-232.5			12189	3.7	Tr		.16	97
232.5-238	no sludge recovered							
232.5-238.0			12190	5.5	Tr		.16	80
238-248			12088	10		Tr		
238.0-248.0			12191	10.0	Tr		.60	24
248-255			12089	7		Tr		
248.0-251.5			12192	3.5	Tr		.06	97
251.5-254.6			12193	3.1	Tr		.14	90
255-260			12090	5		Tr		
254.6-257.5			12194	2.9	Tr		.14	93
257.5-262.0			12195	4.5	Tr		.12	91
260-265			12091	5		Tr		
262.0-267.5			12196	5.5	Tr		.14	60
265-271			12092	6	Tr			
267.5-271.0			12197	3.5	.005		.14	57

DRILLED BY

SIGNED

DIAMOND DRILL RECORD

PROPERTY AJ GROUP

HOLE NO. AJ #3

SHEET NUMBER 6 SECTION FROM TO STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	FORMATION	As	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% core recovered
271.0-274.0			12198	3.0	Tr		.16	60
271-283			12093	12		Tr		
274.0-280.0			12199	6.0	Tr		.14	63
280.0-284.5			12200	4.5	Tr		.14	40
283-296			12094	13		Tr		
284.5-292.0			12876	7.5	Tr		.06	32
292.0-296.0			12877	4.0	Tr		.04	27
296-302			12095	6		Tr		
296.0-299.0			12878	3.0	Tr		.02	71
299.0-302.5			12879	3.5	Tr		Tr	94
302-309			12096	7		Tr		
302.5-308.0			12880	5.5	Tr			76
308.0-312.0			12881	4.0	.005			60
309-317			12097	8		Tr		
312.0-321.0			12882	9.0	Tr			58
317-327			12098	10		Tr		
321.0-327.0			12883	6.0	.005			85

DIAMOND DRILL RECORD

PROPERTY _____

AJ GROUP

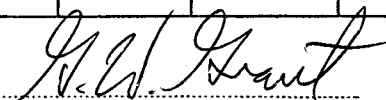
HOLE NO. AJ#3SHEET NUMBER 7 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	As	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% cor. recover
327.0-331.0			12884	4.0	Tr			45
327-331	331 end of sludges		12099	4		Tr		
331.0-336.0			12885	5.0	Tr			46
	336' end of hole							



DIAMOND DRILL RECORD OF SAMPLING

PROPERTY _____

AJ GROUP

HOLE NO. AJ #4

SHEET NUMBER 1

SECTION FROM _____ TO _____

STARTED September 6, 1966

LATITUDE _____

DATUM _____

COMPLETED September 9, 1966

DEPARTURE _____

BEARING N 38° E

ULTIMATE DEPTH 150'

ELEVATION _____

DIP -45°

PROPOSED DEPTH 150'

DEPTH FEET	FORMATION	As	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	%	recovery
0-9.0	casing								
0-5	no sludge recovered								
9.0-13.0			12886	4.0	.005				22
5-10			18951	5		.005			
13.0-17.0			12887	4.0	Tr				22
10-20			18952	10		Tr			
17.0-21.0			12888	4.0	.005				37
20-25			18953	5		Tr			
21.0-26.0			12889	5.0	Tr				26
25-30			18954	5		.005			
26.0-31.0			12890	5.0	Tr				78
30-35			18955	5		Tr			
31.0-36.0			12891	5.0	Tr				36
35-40			18956	5		Tr			
36.0-43.0			12892	7.0	.005				45
40-46			18957	6		.005			
43.0-49.0			12893	6.0	Tr				11
46-48	no sludge recovered								
49.0-55.0			12894	6.0	.005				10
48-53			18958	5		Tr			
55.0-59.0			12895	4.0	Tr				12

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY AJ GROUP HOLE NO. AJ #4

SHEET NUMBER 2 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	% recovery
53-57			18959	4		.01		12
59.0-62.0	7% arsenopyrite 8% pyrite	1.54	12896	3.0	.04		.78	51
57-58	no sludge recovered							
62.0-64.0	30% tourmaline, 10% pyrite, 8% arsenopyrite	1.33	12897	2.0	.06		.42	55
58-68	rerun Au 0.90		18960	10		0.92		
64.0-66.0	15% arseno, 15% pyrite rerun Au .02 Ag .46	7.30	12898	2.0	.02		.36	30
66.0-70.0	7% arsenopyrite 7% pyrite rerun Au .02 Ag .46	4.77	12899	4.0	.10		.26	65
68-77			18961	9		.10		
70.0-74.0	fine stringers arsenopyrite and pyrite		12900	4.0	Tr		.22	48
74.0-77.0	7% arsenopyrite 10% pyrite abundant tourmaline	2.04	12901	3.0	.005		.42	100
77-82			18962	5		.04		
77.0-79.0	10% arsenopyrite, 25% pyrite	3.66	12902	2.0	.10		.34	85
79.0-83.5			12903	4.5	Tr		.10	60
82-87			18963	5		.01		
83.5-91.0			12909	7.5	.005			
87-95			18964	8		Tr		
91.0-96.0			12910	5.0	Tr			
95-109			18965	14		.005		

DIAMOND DRILL RECORD OF SAMPLING

PROPERTY _____

AJ GROUP

HOLE NO. AJ #4

SHEET NUMBER 3

SECTION FROM _____ TO _____

STARTED _____

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	As	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Ag	recovery	% core
96.0-102.0			12911	6.0	Tr				
102.0-108.0			12912	6.0	Tr				
108.0-113.0			12913	5.0	Tr				
113.0-116.0			12914	3.0	Tr				
109-123			18966	14		.005			
116.0-120.0			12915	4.0	Tr				
123-129			18967	6		.01			
120.0-128.0			12904	8.0	Tr			32	
129-136			18968	7		Tr			
128.0-133.0			12905	5.0	Tr				
136-142			18969	6		Tr			
133.0-137.5			12906	4.5	.005				
142-147	end of sludges		18970	5		Tr			
137.5-142.0			12907	4.5	Tr				
142.0-150.0			12908	8.0	Tr				
	150' end of hole								

DRILLED BY

SIGNED

J. W. Grant

021360

DIAMOND DRILL RECORD

1853

67278
67285

PROPERTY A.J. Group - Yukon

HOLE NO. A.J. #4

SHEET NUMBER 1

SECTION FROM _____ TO _____

STARTED September 16, 1966

LATITUDE See Surface Plan

DATUM -

COMPLETED September 9, 1966

DEPARTURE " " "

BEARING N. 38° E.

ULTIMATE DEPTH 150'

ELEVATION -

DIP -45°

PROPOSED DEPTH -

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0-9.0	No Core - casing				
9.0-13.0	Quartzite? very fine grained dark purplish gray				
13.0-17.0	as above sl. Tr. of Py. along fracs.				
17.0-21.0	as above				
21.0-26.0	as above Tr. Py.				
26.0-31.0	as above				
31.0-36.0	as above				
36.0-43.0	as above minor tourmaline along fractures				
43.0-49.0	as above				
49.0-55.0	as above Tr. tourmaline along fractures				
55.0-59.0	as above				
59.0-62.0	as above highly brecciated 7% Arseno 8% Py.				
62.0-64.0	as above 30% tourmaline 10% Py. 8% Arseno				
64.0-66.0	as above sulphide veinlets 15% Arseno 15% Py.				
66.0-70.0	as above 7% Py. 7% Arseno Tr. CPy				
70.0-74.0	as above fine strgrs. sulphide Arseno & Pyrite				
74.0-77.0	as above 7% Arseno, 10% Py. abundant tour.				
77.0-79.0	as above 10% Arseno, 25% Py.				
79.0-83.5	as above Tr. Arseno				
83.5-91.0	as above				
91.0-96.0	as above				

DRILLED BY Assault D.D., Vancouver

SIGNED _____

DIAMOND DRILL RECORD

PROPERTY A.J. Group - Yukon

HOLE NO. A.J. #4

SHEET NUMBER 2

SECTION FROM _____ TO _____

STARTED September 16, 1966

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
96.0-102.0	Quartzite? as above				
102.0-108.0	as above				
108.0-113.0	purplish gray-green very fine grained				
113.0-116.0	as above				
116.0-120.0	as above				
120.0-128.0	as above				
128.0-133.0	as above				
133.0-137.5	as above				
137.5-142.0	as above				
142.0-150.0	as above				
	150' end of hole				
	Casing Left In Hole				

DRILLED BY _____

SIGNED G. W. Grant