

Diamond Drilling



42A03NW0019 16 MCARTHUR

010

Township of McARTHUR

Report NO: 16

Work performed by: Consolidated Canorama Expl. Limited

Claim NO	Hole NO	Footage	Date	Note
P 80092	C-1	615'	July/65	
	C-4	401'	July/65	
P 80089	C-2	500'	July/65	
P 80090	C-3	499'	July/65	
P 80088	C-5	496.5'	July/65	
P 80076	C-6	152'	July/65	
	C-7	149.5'	July/65	
P 80086	C-8	497'	July/65	

Notes:

80092

PROPERTY Consolidated Canorama Explorations Ltd.,

# DIAMOND DRILL RECORD

HOLE NUMBER C-1

SHEET NO. 1 of 1

SECTION FROM 0 TO 615

STARTED .....

COMPLETED 615'

ULTIMATE DEPTH .....

PROPOSED DEPTH .....

HONEY PRINTING SERVICE, TORONTO—4604

LAT. 6 / 00S

LOCATION: DEP. 90 / 00W

ELEVATION OF COLLAR .....

DATUM .....

DIRECTION AT START: BEARING 180° AST

DIP -50°

LOGGED BY J. A. Stocking HOR. COMP. ....

PURPOSE OF HOLE ..... VER. COMP. ....

## TESTS

Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Core	
						Ft. Received	p.c. Recovery
300	-48°						
600	-47°						

DRILLED BY Bradley Bros. Limited

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS								
From	To					Au.	Ag.	Pb.	Zn.	Cu.		Ave.		
0	45	Casing	Overburden											
45	300	Peridotite	Fine grained, fairly massive, dark grey. Occasional slip filled with carbonate, serpentine and chlorite at any angle to C.A. Sections of "chicken track" at 78 - 80, 92 - 95, 125 - 128, 198 - 202, 228 - 234. Outlines of "buns" from 256 - 285.											
300	305	Schist	Rock consists almost entirely of a brown mica and chlorite. No lineation can be observed as both contacts were ground by drill.											
305	333	Peridotite	Serpentized, fine grained, grey-green. "Chicken track" from 310 to 312. Very small amounts pyrrhotite as plating in slips from 323 to 324.											
333	358	Serpentinite	Very sheared and broken up.											
358	615	Peridotite	Somewhat sheared over short sections. Dark grey, fine grained. Occasional graphitic slip at 50° to C.A. with associated serpentine. "Bun" outlines visible from 420 to 430 becoming more massive from 460 to 490 where rock again becomes sheared and serpentized with occasional graphitic slip. Intense shearing from 552 to 595.  615 - END OF HOLE											

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PROPERTY Consolidated Canorama Explorations Ltd.,

# DIAMOND DRILL RECORD

80089

HOLE NUMBER C-2

LOCATION: LAT. 15 / 50S  
 DEP. 75 / 00W

TESTS

Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Core	
						Ft. Received	p.c. Recovery
495	-43°						

SHEET NO. 1 of 1

ELEVATION OF COLLAR.....

SECTION FROM 0 TO 500

DATUM.....

STARTED.....

DIRECTION AT START: BEARING 180° AST  
 DIP -45°

COMPLETED 500'

LOGGED BY J. A. Stocking HOR. COMP.....

ULTIMATE DEPTH.....

PURPOSE OF HOLE..... VER. COMP.....

DRILLED BY Bradley Bros. Limited

PROPOSED DEPTH.....

HONEY PRINTING SERVICE, TORONTO—4604

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS											
From	To					Au.	Ag.	Pb.	Zn.	Cu.			Ave.				
0	10	Casing	Overburden														
10	500	Peridotite	<p>Medium to dark grey, fine grained, generally featureless except for sections of serpentine alteration and occasional carbonate stringers at any angle to core axis. Two fairly definite serpentized slips at 40° to core axis occur at 57 and 58. "Bun" outlines between 160 - 169. Whenever these "buns" are found very little, if any, chlorite or serpentine occurs. The rock is a uniform, fine grained, fairly light grey and appears to be quite competent. "Chicken track" appearance due to long blades of (antigorite?) overlapping in a more than usually chloritic peridotite from 178 to 181. "Buns" from 213 - 227. 4" carbonate-filled breccia zone at 290'. Serpentine slips with plating of pyrrhotite from 327 - 345. "Chicken track" appearance from 417 - 420. "Bun" outlines from 492 to 500.</p> <p>500' - END OF HOLE</p>														

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40090

# DIAMOND DRILL RECORD

PROPERTY Consolidated Canorama Explorations Ltd.,

TESTS

LAT. 19 / 00S  
 LOCATION: DEP. 75 / 00W

Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Core	
						Ft. Received	p.c. Recovery
494	-53°						

HOLE NUMBER G-3

SHEET NO. 1 of 1

SECTION FROM 0 TO 499'

STARTED.....

COMPLETED 499'

ULTIMATE DEPTH.....

PROPOSED DEPTH.....

ELEVATION OF COLLAR.....

DATUM.....

DIRECTION AT START: BEARING 180° AST  
 DIP -45°

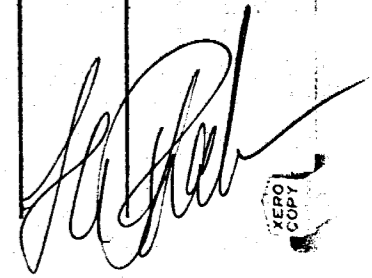
LOGGED BY J. A. Stocking HOR. COMP.....

PURPOSE OF HOLE..... VER. COMP.....

DRILLED BY Bradley Bros. Ltd.,

HONEY PRINTING SERVICE, TORONTO—4604

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS								
From	To					Au.	Ag.	Pb.	Zn.	Cu.		Ave.		
0	10	Casing	Overburden											
10	173.5	Peridotite	Generally fine grained, dark grey massive with tiny stringers of carbonate at random orientation throughout. "Bun" outlines from 50 to 60. 50% ground core between 80 and 100. Remaining core highly chloritized and serpentized, almost to the point of being unconsolidated. From 100 to 106 shearing becomes more moderate and cuts core at about 40 - 50°. In this section, particularly at the edges of the carbonate stringers, may be found small blebs of magnetite and rusty hematite.											
173.5	187	Shear	Talc-serpentine-chlorite rock with considerable graphite in partings.											
187	499	Peridotite	Somewhat more altered than earlier section. In general, more serpentine and chlorite is encountered. "Chicken Track" feature at 236-239 and 261-264. "Bun" outlines 369-380, graphitic slip at 50° to C.A. at 371. "Chicken track" 374-379 and 398-402. Serpentinized slip at 410. Highly serpentized section 447-452 and long carbonate-filled joint parallel to core axis from 467-471.											
			499' - END OF HOLE											



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# DIAMOND DRILL RECORD

800912

LOCATION: LAT 9 / 50S  
 DEP 91 / 65W  
 ELEVATION OF COLLAR  
 DATUM  
 DIRECTION AT START: BEARING 50° AST  
 DIP -50°  
 LOGGED BY J. A. Stocking HOR. COMP.  
 PURPOSE OF HOLE VER. COMP.

TESTS

Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Core	
						Ft. Received	p.c. Recovery
395	-50°						

HOLE NUMBER C-4  
 SHEET NO. 1 of 1  
 SECTION FROM 0 TO 401  
 STARTED  
 COMPLETED  
 ULTIMATE DEPTH 401'  
 PROPOSED DEPTH

DRILLED BY Bradley Bros. Limited

HONEY PRINTING SERVICE, TORONTO-4604

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS								
From	To					Au.	Ag.	Pb.	Zn.	Cu.		Ave.		
0	144	Casing	Boulder overburden and sand to 117, then repeated "steps" of peridotite and overburden to 144. Casing continued to 147.											
144	401	Peridotite	Fine grained, medium to dark grey, massive, somewhat magnetic rock with no distinguishing features except as noted. Graphitic slips every six to eight inches from 175-180 at about 30° to core axis. Serpentine-chlorite shearing at 30° from 196-201. Chlorite-serpentine-talc alteration making rock very soft and unconsolidated from 234-240. Chlorite-serpentine slips at 20° to core axis from 280-285. Graphitic slips with plating of pyrrhotite at 295, 332 and 367. Chlorite-serpentine alteration from 398-401. Due to trouble encountered getting casing to bedrock in this hole, E core was taken and as a result, about 30-35% of all core in hole was ground.  401' - END OF HOLE											

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PROPERTY Consolidated Canorama Explorations Ltd.

# DIAMOND DRILL RECORD

600 900  
HOLE NUMBER C-5

LOCATION: LAT. 13 / 00S  
 DEP. 58 / 00W

TESTS

Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Core	
						Ft. Received	p.c. Recovery
490	-45°						

SHEET NO. 1 of 1

ELEVATION OF COLLAR \_\_\_\_\_

SECTION FROM 0 TO 496.5

DATUM \_\_\_\_\_

STARTED \_\_\_\_\_

DIRECTION AT START: BEARING 135° AST  
 DIP -45°

COMPLETED \_\_\_\_\_

LOGGED BY J. A. Stocking HOR. COMP. \_\_\_\_\_

ULTIMATE DEPTH 496.5'

PURPOSE OF HOLE \_\_\_\_\_ VER. COMP. \_\_\_\_\_

DRILLED BY Bradley Bros. Limited

PROPOSED DEPTH \_\_\_\_\_

HONEY PRINTING SERVICE, TORONTO—4804

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS						
From	To					Au.	Ag.	Pb.	Zn.	Cu.	Ave.	
0	14	Casing	Overburden									
14	264	Peridotite	Greenish-grey altered, fine grained, fairly massive. "Bun" markings in less altered, greyish areas. Where rock becomes more chloritic and greenish, 2-3' sections of "Chicken track" may be encountered. Trace of chalcophane as fracture plating and tiny blebs from 55-70. Graphitic partings at 45° to C.A. near 201. Very small amounts pyrrhotite and chalcophane associated with these fractures.									
264	289	Dunite	Extremely altered oolitic textured, green rock with abundant "bun" markings and occasional plating of calchophane.									
289	496.5	Peridotite	As above but less sulphides. 2" slip-fibre asbestos stringer at 45° to C.A. at 337'. Graphitic slips from 414-416. Highly chloritized section from 463-488. Short zones of unconsolidated material due to extreme alteration occur in this section.  All rock in this hole mildly magnetic with dunite section noticeably less so.  496.5 - END OF HOLE									

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PROPERTY Consolidated Canarama Explorations Ltd.

# DIAMOND DRILL RECORD

HOLE NUMBER C-6

SHEET NO. 1 of 1

SECTION FROM 0 TO 152

STARTED.....

COMPLETED.....

ULTIMATE DEPTH 152'

PROPOSED DEPTH.....

HONEY PRINTING SERVICE, TORONTO-4604

LOCATION: LAT. 10 / 50S  
 DEP. 6 / 50W

ELEVATION OF COLLAR.....

DATUM.....

DIRECTION AT START: BEARING 135° AST  
 DIP -45°

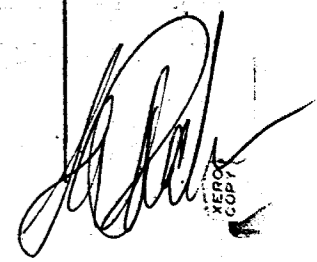
LOGGED BY J. A. Stocking HOR. COMP.....

PURPOSE OF HOLE..... VER. COMP.....

TESTS						Core	
Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Ft. Received	p.c. Recovery
-	-						

DRILLED BY Bradley Bros. Limited J.A. Stocking

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS								
From	To					Av.	Ag.	Pb.	Zn.	Cu.		Av.		
0	55	Peridotite	Greenish grey to dark grey fine grained, massive. "Chicken track" from 8-10'. Serpentine slip at 15° to C.A. at 49'.											
55	91	Diabase	Medium to fine grained, light grey, quite competent rock. Occasional large (up to 1/2" square) phenocryst of carbonate gives porphyritic texture. Scattered small crystals of pyrite & pyrrhotite throughout.											
91	105	Peridotite	Dark grey, fine grained, numerous serpentine-chlorite slips at any angle to core axis. Occasional plating of pyrrhotite in slips and a few flecks of chalcopyrite.											
105	151	Diabase	As above. 3" quartz stringer cutting core at 45° at 139.											
151	152	Peridotite	As 95-105 except no sulphides noted. Peridotite in this hole markedly more magnetic than diabase.  152' - END OF HOLE											



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PROPERTY Consolidated Canorama Explorations Ltd.

# DIAMOND DRILL RECORD

LOCATION: LAT 4 / OOS  
 DEP 3 / OOW

TESTS

Fl.	Dip.	Ast. Bearing	Fl.	Dip.	Ast. Bearing	Core	
						Ft. Received	p.c. Recovery
-	-						

ELEVATION OF COLLAR  
 DATUM

DIRECTION AT START: BEARING 135° AST  
 DIP -45°

LOGGED BY J. A. Stocking HOR. COMP.

PURPOSE OF HOLE VER. COMP.

DRILLED BY Bradley Bros. Limited J.A. STOCKING

HOLE NUMBER C-7

SHEET NO. 1 of 1

SECTION FROM 0 TO 149

STARTED

COMPLETED

ULTIMATE DEPTH 149.5

PROPOSED DEPTH

HONEY PRINTING SERVICE, TORONTO-4604

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS							
From	To					Au.	Ag.	Pb.	Zn.	Cu.		Ave.	
0	149	Peridotite	Dark grey for the most part, except where serpentinization noted, giving rock greenish tinge, fine grained, fairly massive. Serpentinized section with "chicken track" from 5-7. Carbonate filled breccia zone at 79-80. Half inch carbonate stringer follows core from 94-97. Six inch chlorite-serpentine shears at 45° to core axis at 82 and 98. 18" lost core from 140-141.5. Serpentine-chlorite-graphite sheared section from 147-149.  All rocks in this hole fairly magnetic.  149.5 - END OF HOLE										

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PROPERTY Consolidated Canorama Explorations Ltd.

DIAMOND DRILL RECORD

HOLE NUMBER C-8

SHEET NO. 1 of 1

SECTION FROM 0 TO 497

STARTED.....

COMPLETED.....

ULTIMATE DEPTH 497'

PROPOSED DEPTH.....

HONEY PRINTING SERVICE, TORONTO-4604

LOCATION: LAT 15 / OOS  
 DEP 55 / OOW

ELEVATION OF COLLAR.....

DATUM.....

DIRECTION AT START: BEARING 135° AST  
 DIP -45°

LOGGED BY J. A. Stocking HOR. COMP.....

PURPOSE OF HOLE..... VER. COMP.....

TESTS						Core	
Ft.	Dip.	Ast. Bearing	Ft.	Dip.	Ast. Bearing	Ft. Received	p.c. Recovery
492	-45°						

DRILLED BY Bradley Bros. Limited

Distance		ROCK	DESCRIPTION	Sample No.	Length Ft.	ANALYSIS								
From	To					Au.	Ag.	Pb.	Zn.	Cu.		Ave.		
0	75	Casing	Overburden											
75	191	Peridotite	Grey-green fine grained, occasional 1/4" stringer of carbonate at 45° to C.A. Serpentinized shear with carbonate (Magnesite?) from 104-105 and from 109-110 at 45° to core axis. Mica-serpentinite-magnesite shear at 15° to core axis from 112-132.											
191	246	Diabase	Medium to fine grained. Somewhat chloritic. Chilled edge from 191-192. Occasional 1/4" stringer of chlorite-carbonate with associated blebs of pyrrhotite and very scattered flecks of chalcopyrite.											
246	256	Peridotite	Fine grained, grey-green massive. 3" chlorite-carbonate shear at 45° to C.A. with blobs of pyrrhotite and occasional fleck of chalcopyrite at 248.											
256	264	Diabase	As before but no sulphides.											
264	488	Peridotite	As 75-191 but somewhat more serpentinized and broken up. Shearing at 45° to C.A.											
488	497	Pyroxenite	Fine grained, greenish grey massive with occasional carbonate-filled parting at any angle to core axis. Ultra basic rocks in this hole more magnetic than intrusive.											
			497 - END OF HOLE											

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