



52E10SW8509 44 SHOAL LAKE

010

DIAMOND

AREA: SHOAL LAKE

REPORT NO: 44

WORK PERFORMED FOR: BOND GOLD CANADA INC.

RECORDED HOLDER: SAME AS ABOVE

: OTHER

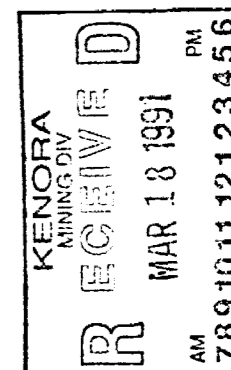
<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
K896887	0-91-01	98.75 M	MARCH/91	(1)
K896887	0-91-02	99.39 M	MARCH/91	(1)

NOTE:

(1) W9110.28 FILED APRIL/91

H. Sotherland

HOLE NO. O-91-01	NORTHING O+30N	GRID ORIENT	Depth Dip Azimuth Test	Depth Dip Azimuth Test
PROPERTY SHOAL LAKE	EASTING 1+20E	DH GRID AZ.		
LOCATION HELLDIVER BAY	ELEVATION 1323 m	LENGTH(m) 98.75		
CLAIM NO. K896887	SURV. E.	DIP-COLLAR -55 DEG		
SECTION 1+20E	SURV. N.	DH COMP.BEAR. 225 DEG		
STARTED MARCH 7, 1991	LOGGED BY K. LEONARD	DRILL NO.		
FINISHED MARCH 8, 1991	CHECKED BY	FOREMAN ROD CYR		
TARGET E.EXT.OLYMPIA #2	CORE BQ	DRILL CO. RODREN		
COMMENTS				



FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
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SUMMARY

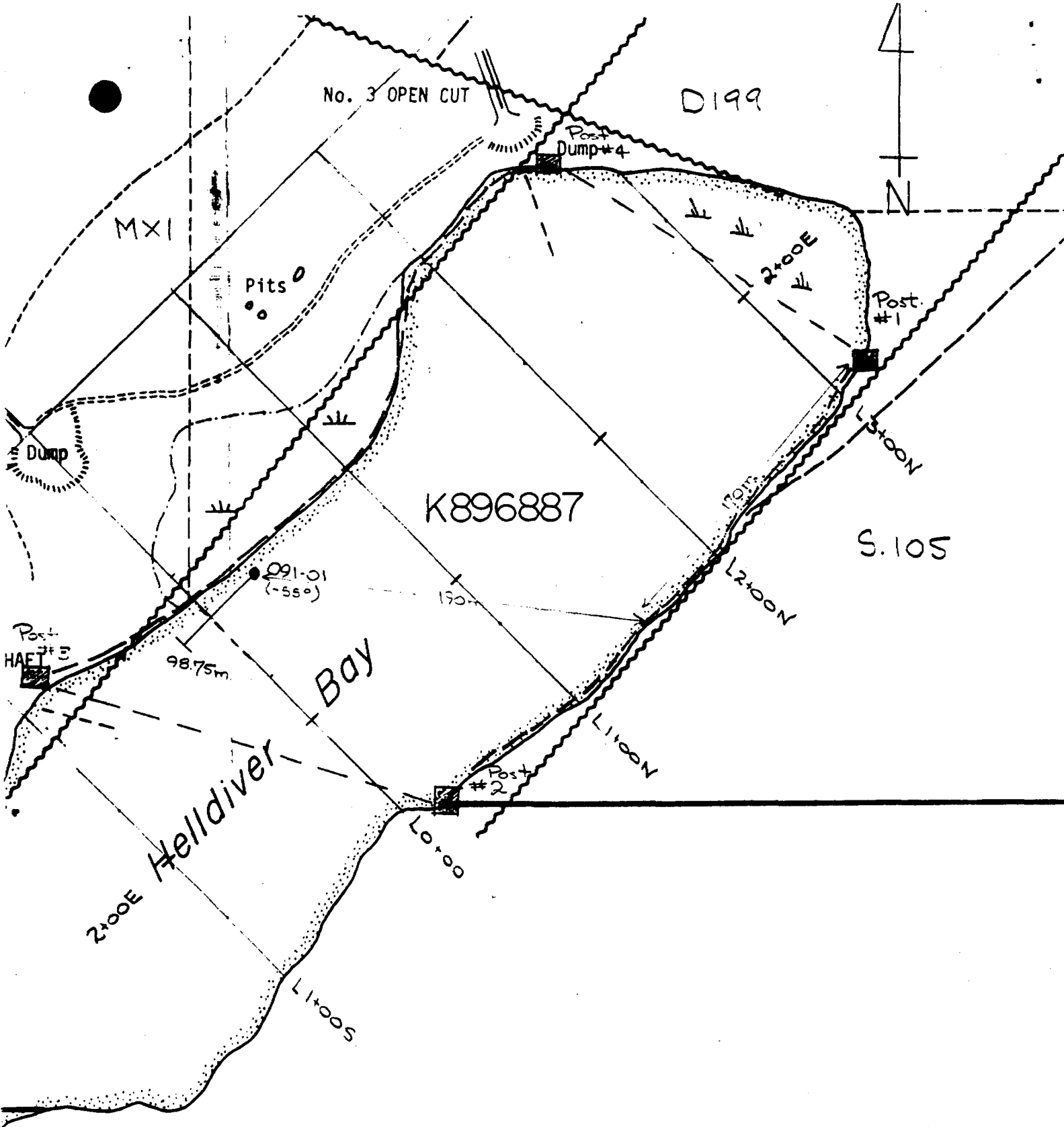
0.00	12.82	LAKE AND OVERBURDEN (boulders)						
12.82	16.19	BASALT (sparsely feldspar phyric)						
16.19	53.09	FELDSPAR PHYRIC BASALT						
53.09	62.91	BASALT						
62.91	87.37	QUARTZ FELDSPAR PORPHYRY INTRUSIVE						
87.37	98.75	BASALT						
98.75	0.00	END OF HOLE CASING PULLED ACID TEST COMPLETED						

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
0.00	12.82	LAKE AND OVERBURDEN (boulders)						
12.82	16.19	BASALT (sparsely feldspar phyrlic) -dark grey-green in colour; fine-grained; competent core; cut by narrow, sporadically distributed calcite stringers; occasional light greenish yellow coloured albite pseudomorphs. -less than 5 mm-1 cm subrounded feldspar crystals; nil to trace sulphides. -14.02-14.53: 0.51 m grey quartz vein -Olympia No. 2 vein. -healed fractures infilled with chloritized mafic material; vein contains 30% mafic material; sharp upper and lower contacts at 50 and 46 degrees to the LCA respectively; Py, Po, and Cpy up to 7% locally associated with the chloritized healed fractures; possibly coarse speck of VG below surface of vein; weakly carbonatized (calcite); minor oxidized sulphide; vein is in contact with unaltered mafic flow.	9501	13.62	14.02	0.40		
			9502	14.02	14.53	0.51		
			9503	14.53	14.93	0.40		
16.19	53.09	FELDSPAR PHYRIC BASALT -conspicuous unit containing up to 40% albite pseudomorphs. -weakly to moderately sericitized -subrounded in shape up to 3.5 cm in diameter; the porphyroblasts show internal hairline fractures and are for the most part silicified; the unit is competent; nil sulphides. -18.67-20.88: moderately silicified, weakly sheared zone gradational contacts; light grey coloured; absence of porphyroblasts; less than 5% calcite filled fractures; trace sulphides. -23.04: less than 1 cm-5 cm calcite filled fracture at 20 degrees to the LCA. -24.33-24.38: quartz-carbonate veinlets containing 40% mafic material; trace sulphides; 70 degrees to the LCA. -28.51-28.56: grey quartz veinlet at 45 degrees to the LCA; modified by hairline mafic partings; contains 5% Py and Po aligned along partings and adjacent vein contacts. -43.54-44.53: 0.99 m wide moderately silicified, foliated/sheared zone cut by						

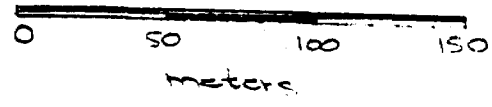
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
		occasional calcite stringers; general disappearance of plagioclase porphyroblasts, trace sulphides.						
		-48.17-48.22: 5 cm wide grey glassy quartz veinlet containing 35% calcite at 70 degrees to the LCA.						
		-50.48-50.58: 10 cm wide grey glassy quartz veinlet modified by a 4 cm wide clot of included mafic material; 2-4% coarse-grained Py, trace Cpy and Po; vein shows sharp contacts at 85 degrees to the LCA.						
		-50.97-51.01: 4 cm grey glassy quartz stringer rimmed with calcite; less than 1% Py & Po; contacts at 70 degrees to the LCA.						
		-52.91: grey glassy quartz stringer, devoid of sulphides.						
			9504	18.27	18.67	0.40		
			9505	18.67	19.78	1.11		
			9506	19.78	20.89	1.11		
			9507	20.89	21.29	0.40		
			9508	27.90	28.30	0.40		
			9509	28.30	28.70	0.40		
			9510	28.70	29.10	0.40		
			9511	43.14	43.54	0.40		
			9512	43.54	44.53	0.99		
			9513	44.53	44.93	0.40		
			9514	49.98	50.38	0.40		
			9515	50.38	50.78	0.40		
			9516	50.78	51.18	0.40		
			9517	51.18	51.58	0.40		
53.09	62.91	BASALT						
		-medium-grained; dark grey-green in colour; competent, sparsely porphyritic; development of chloritized (clots) anhedral after amphibole; cut by hairline calcite filled fractures; weakly sericitic.						
		-57.31-57.34: 3 cm wide grey glassy quartz stringer at 85 degrees to the LCA; 2-4% Py>Po aligned along mafic partings.						

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
			9518	56.71	57.11	0.40		
			9519	57.11	57.51	0.40		
			9520	57.51	57.91	0.40		
62.91	87.37	<p>QUARTZ FELDSPAR PORPHYRY INTRUSIVE</p> <p>-grey in colour, fine-grained; millimetric sized quartz eyes distributed throughout; pervasively silicified; locally sericitized; locally brecciated; increasingly altered towards upper and lower contacts; sharp contacts at 80 and 68 degrees to the LCA; trace sulphides; competent core.</p> <p>-upper contact marked by a 4 cm wide clear glassy quartz stringer at 62.91 m.</p> <p>-66.69-66.72: 3 cm wide grey quartz stringer, nil sulphides.</p> <p>-85.59-87.37: strongly sheared, locally brecciated (healed quartz fragments) zone spatially associated with lower contact of porphyry unit, moderate sericite alteration; pervasively silicified; at 86.38 m -broken core- FAULT GOUGE; trace disseminated Py.</p> <p>-86.82-87.38- 0.56 m wide white, glassy quartz vein containing 10% healed mafic partings; 1-2% Py along upper contact; foliation at 40 degrees to the LCA.</p> <p>-upper and lower vein contacts at 35 and 65 degrees to the LCA respectively.</p>						
			9521	62.60	63.00	0.40		
			9522	63.00	63.40	0.40		
			9523	63.40	64.00	0.60		
			9524	64.00	65.00	1.00		
			9525	85.00	85.59	0.59		
			9526	85.59	86.00	0.41		
			9527	86.00	86.79	0.79		
87.37	98.75	<p>BASALT</p> <p>-similar to unit observed between 53.09-62.91 m above.</p> <p>-adjacent contact with porphyry unit above -basalt shows wispy calcite alteration between 87.37-88.15 m.</p> <p>-91.35-91.40: grey, glassy quartz veinlet containing up to 12% coarse Py; oriented at 82 degrees to the LCA.</p> <p>-92.12-92.15: 10%-15% coarse Py associated with narrow calcite shear band.</p>						

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
		-92.79-92.91: greyish white quartz veinlet; 5% included mafic material; trace sulphides; upper contact at 77 degrees to the LCA; irregular lower contact.						
		-93.78-93.80: carbonate shear band containing 15% Py and Po.						
		-94.0-94.12: healed, irregular quartz-calcite fracture fillings aligned with 5%-10% Po and Py.						
		-94.71-94.81: whitish-grey quartz veinlet; nil sulphides.						
		-96.30-96.35: grey, glassy quartz veinlet; minor included mafic material; trace sulphides.						
			9528	86.79	87.38	0.59		
			9529	87.38	88.15	0.77		
			9530	90.80	91.20	0.40		
			9531	91.20	91.60	0.40		
			9532	91.60	92.00	0.40		
			9533	92.00	92.40	0.40		
98.75	0.00	END OF HOLE CASING PULLED ACID TEST COMPLETED						



Scale
1:2500



K. Sutherland

HOLE NO. O-91-02	NORTHING O+50N	GRID ORIENT	Depth	Dip	Azimuth	Test	Depth	Dip	Azimuth	Test
PROPERTY SHOAL LAKE	EASTING 1+70E	DH GRID AZ.								
LOCATION HELLDIVER BAY	ELEVATION 1323 m	LENGTH(m) 99.39								
CLAIM NO. K896887	SURV. E.	DIP-COLLAR -55 DEG								
SECTION 1+70E	SURV. N.	DH COMP.BEAR. 225 DEG								
STARTED MARCH 8, 1991	LOGGED BY J.P. LONDERO	DRILL NO.								
FINISHED MARCH 10, 1991	CHECKED BY	FOREMAN ROD CYR								
TARGET E.EXT. OLYMPIA#2	CORE BQ	DRILL CO. RODREN								
COMMENTS										

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
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SUMMARY

0.00	25.50	LAKE & OVERBURDEN (Casing)						
25.50	99.39	QUARTZ-FELDSPAR PORPHYRY						
99.39	99.39	END OF HOLE						

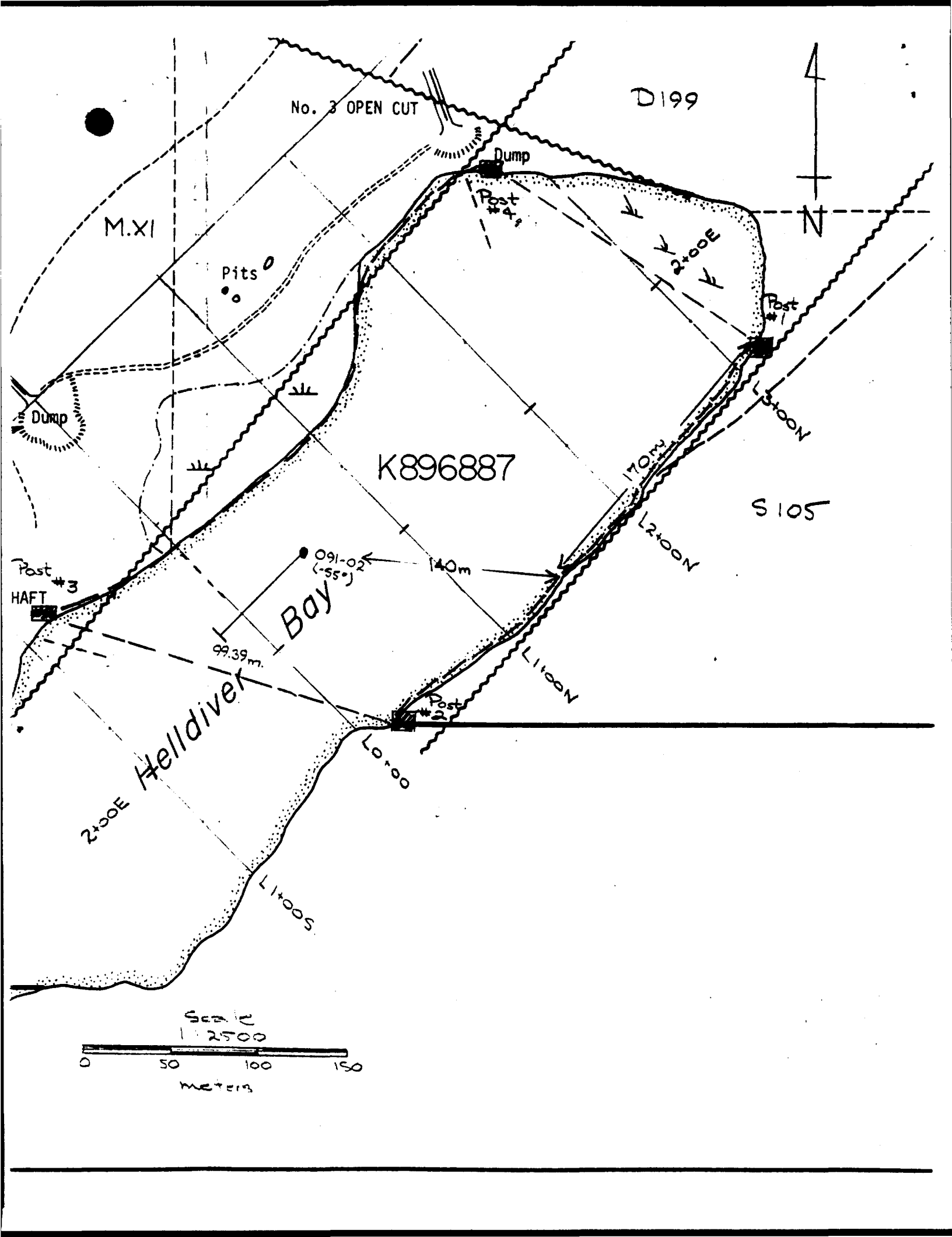
FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
0.00	25.50	LAKE & OVERBURDEN (Casing)						
25.50	99.39	<p>QUARTZ-FELDSPAR PORPHYRY</p> <ul style="list-style-type: none"> -medium grey to light grey colour. -aphanitic matrix with 5-10% of fine quartz eyes averaging less than 1 mm and 10% subhedral feldspar crystal (less than 1 mm). -feldspar crystal are sericitized giving a patchy texture to the rock. -unit is massive, homogenous and pervasively silicified. -locally fractured with no preferential orientation. -locally injected with quartz calcite stringer (less than 1 mm thick); halo of bleaching is observed along these stringers. -no sulphide observed. -44.37-52.32: sericitized quartz feldspar porphyry. -light beige to medium beige. -same description as above. -the unit is uniform in texture (no patchy texture). -trace sulphide which occurs as fine speck and as fine stringer. -contact is gradational for 20 cm. -52.32-60.75: potassic altered quartz feldspar porphyry. -mixture of sericitized and potassic alteration. -characterized by a light pinkish to reddish colouration (potassic) -the alteration occurs mainly along micro fracture which corresponds to a late alteration event? -characterized by two phases of fracturing; first at 80 deg to CAA and second at 45 deg or less to CAA -the first is filled with calcite. -lower contact gradational for 80 cm. -57.98-58.08: Gauge zone. -characterized by an argillitic/sercitic mud with trace pyrite. -58.08-58.22: Quartz/feldspar vein. -crystals are well formed. -presence of sericitized inclusions. -trace of pyrite which occurs as speck. -upper contact is sharp at 50 degrees to CAA. 						

FROM	TO	DESCRIPTION	SAMPLE	FROM	TO	WIDTH	Au oz_ton	Au g_tonne
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-75.65-76.80: Quartz/calcite vein with 5% pyrite.
 -vein at 30 deg to CAA.
 -wallrock characterized by bleaching.
 -77.51-77.55: Quartz calcite patch with 3-5% of pyrite.
 -77.80-83.60: sercitized quartz/feldspar porphyry.
 -light beige to medium beige colour.
 -homogenuous.
 -as per 44.37-52.32.
 -contacts are gradational for 20 cm.
 -95.18-95.20: 2 cm quartz vein at 80 deg to CAA with fine dissiminated pyrite
 on the footwall (less than 1%) footwall sheared for 2 cm on both sides of
 the vein.
 -97.76-97.80: two, 1 cm quartz vein at 65 degrees to CAA with fine dissimiated
 pyrite less than 1%.

34	56.75	57.80	1.05
35	57.80	58.25	0.45
36	58.25	59.30	1.05
37	75.85	76.65	0.80
38	76.65	77.80	1.15
39	77.80	78.80	1.00
40	94.00	95.00	1.00
41	95.00	95.50	0.50
42	95.50	96.50	1.00
43	96.50	97.50	1.00
44	97.50	98.00	0.50
45	98.00	99.39	1.39

99.39 99.39 END OF HOLE



Assess file

DOCUMENT No.
W 9110-028



Mining Act

Report of Work

Name and Address of Record Holder BOND GOLD CANADA INC.	Processor's License No. T-3608
#1100 - 20 ADELAIDE ST. E., TORONTO, M5C 2T6	Telephone No. (416) 367-1031

Mining Division	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
KENORA									
Township or Area SHOAL LAKE G.2642	K	895847	20	K	1018051	20	K	1018072	20
Total Assessment Credits Claimed 650.0		895848	20		1018054	20		1018073	20
Type of Work Performed (Check one entry) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drilling or other <input type="checkbox"/> Lateral Work <input type="checkbox"/> Mechanical equipment <input type="checkbox"/> Power Sinking other than Manual (maximum credit allowed - 100 days per claim) <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Core Specimens		895849	20		1018055	20			
		896887	60		1018056	20		1004106	20
					1018064	20			
		978501	60		1018065	20		1018437	10
		978502	60		1018066	20		1018443	20
		978503	60		1018067	20		1018446	20
					1018068	20		1018451	20
	1018435	20		1018069	20				

Date when work was performed From: MAR 07 '91 To: MAR 10 '91	Total No. of Days Performed 650.06	Total No. of Days Claimed 650.0	Total No. of Days to be Claimed at a Future Date 0
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All the work was performed on Mining Claims: Indicate no. of days performed on each claim. (See note No. 1 on reverse side)									
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days
		896887	650.06						

Required information eg. type of equipment. Names. Addresses. etc. (See Table on reverse side)
If space below is insufficient, attach schedules with required information and location sketches

DRILLING CONDUCTED BY:

 RODREN DRILLING LTD.
 LOT #3, PONIDA ROAD
 WEST ST. PAUL, MANITOBA

ONTARIO GEOLOGICAL SURVEY
 GIS - ASSESSMENT FILES

 APR 02 1991

RECEIVED

0-91-01 - 323.98 Mar 7-8/91
0-91-02 - 326.08 Mar 8-10/91
650.06 ft

Certification of Beneficial Interest * (See Note No. 2 on reverse side)		
I hereby certify that, at the time the work was performed, the claims covered in this report were recorded in the current recorded holder's name or held under a beneficial interest of the current recorded holder.	Date MAR 15 '91	Recorded Holder or Agent (Signature) <i>T. Sutherland</i>

Certification Verifying Report of Work		
I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work witnessed same during and/or after its completion and the annexed report is true.		
Name and Address of Person Certifying KAREN SUTHERLAND #1100 - 20 ADELAIDE ST. E., TORONTO, M5C 2T6	Telephone No. (416) 367-1031	Date MAR 15 '91
		Certified By (Signature) <i>T. Sutherland</i>

<p>Office Use Only</p> <p>Work Assignments</p> <p>896887-650.06</p>	<p>Received Stamp</p> <div style="border: 1px solid black; padding: 5px; text-align: center;"> KENORA MINING DIV R RECEIVED D MAR 18 1991 AM 789 10 11 12 1 2 3 4 5 6 PM </div>
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