

nufortl

NUFORT RESOURCES INC.

CIGAR GOLD GROUP

1996 DRILL HOLE SUMMARY

QUYTA ZONE

on Pa 1162829

Hole #	Easting	Northing	Azimuth	Dip	Casing	Total Length
N-96-1	1+00E	4+05S	328	-60	51'	651'
N-96-2	2+00W	3+00S	328	-55	22'	567'
N-96-3	4+00W	2+00S	328	-50	24'	637'
N-96-5	3+00W	3+00S	318	-50	32'	567'

on Pa 1162829 and Pa 1162871 (321' and 376')

Hole #	Easting	Northing	Azimuth	Dip	Casing	Total Length
N-96-4	6+00W	3+25S	328	-60	12'	697' *

010

SCOTIA ZONE

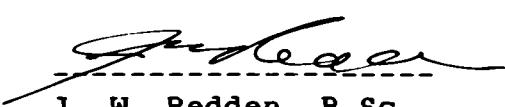
on Pa 1162873

Hole #	Easting	Northing	Azimuth	Dip	Casing	Total Length
N-96-6	130+00W	2+00N	328	-55	12'	707' *
N-96-7	129+00W	3+00N	328	-50	12'	597' *

* casing and shoe left in hole

Abbreviations (used on drill logs)

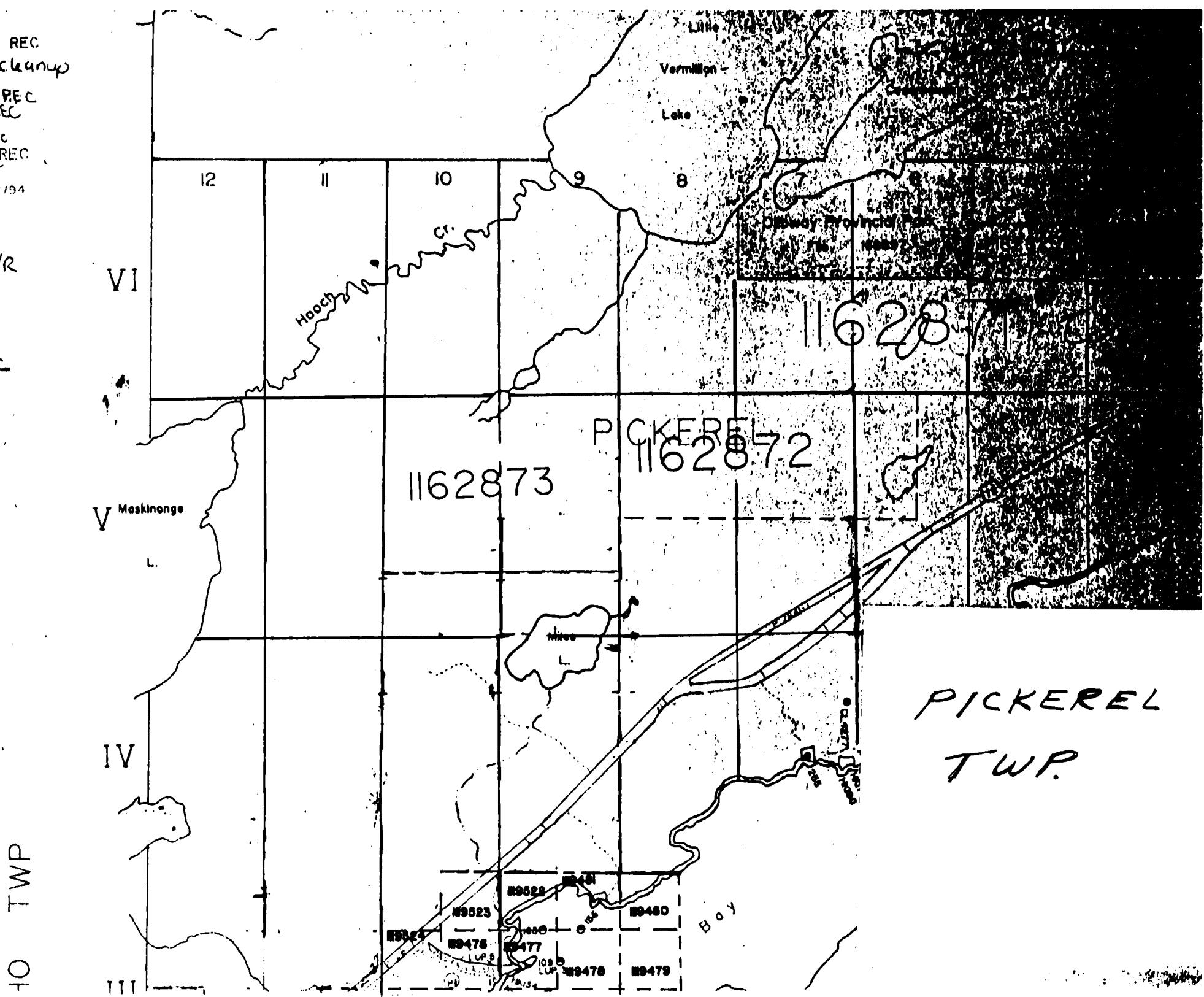
altn	alteration
c.a.	core axis
cp	chalcopyrite
deg.	degrees
il	ilmenite
irreg	irregular
occ	occasional
p	pink
po	pyrhotite
py	pyrite
qs	quartz stringers
qtz	quartz
qv	quartz vein
sh	shearing
sil	silicification
tour	tourmaline
tr	trace
wk	weak

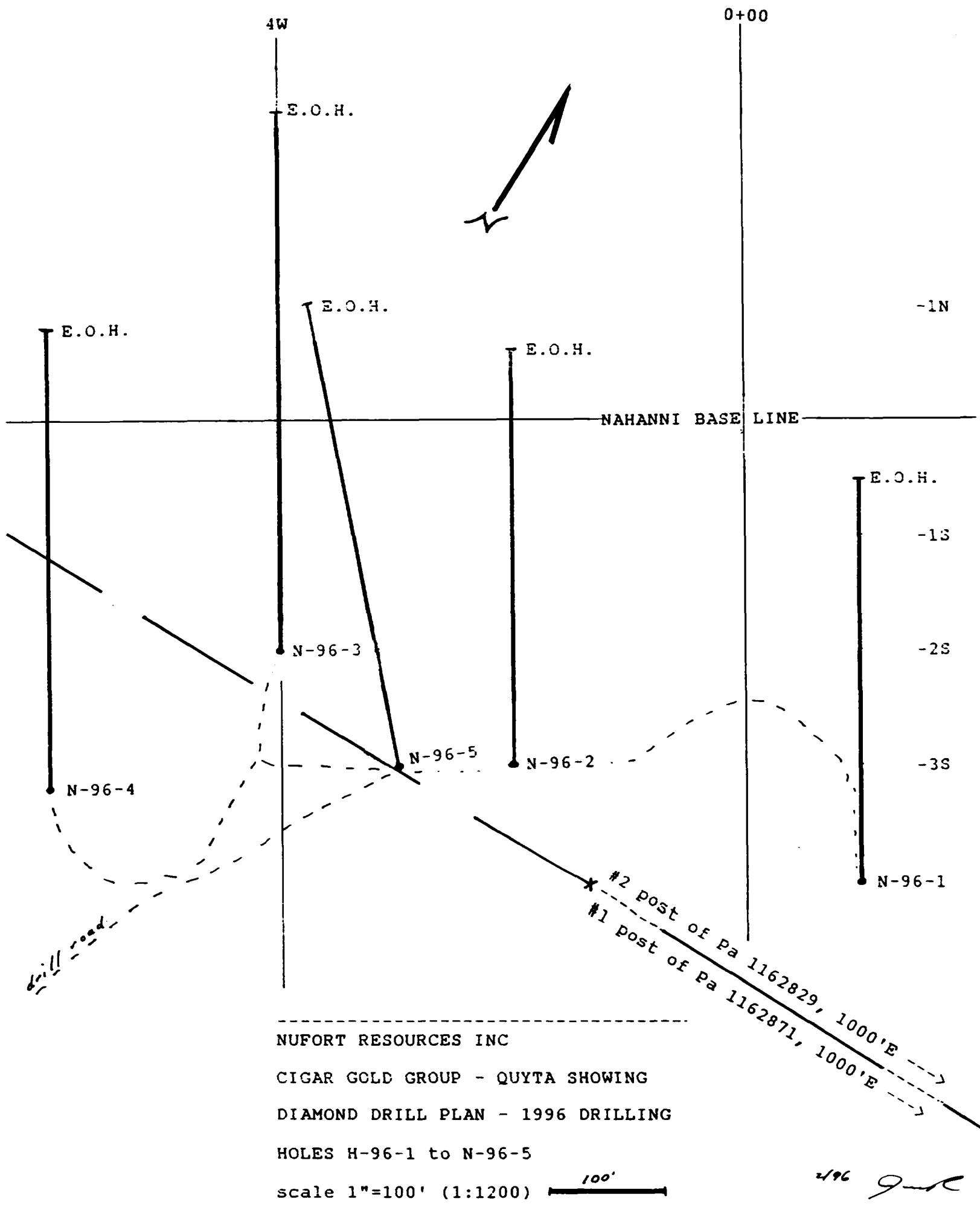

J. W. Redden, B.Sc.
Consulting Geologist

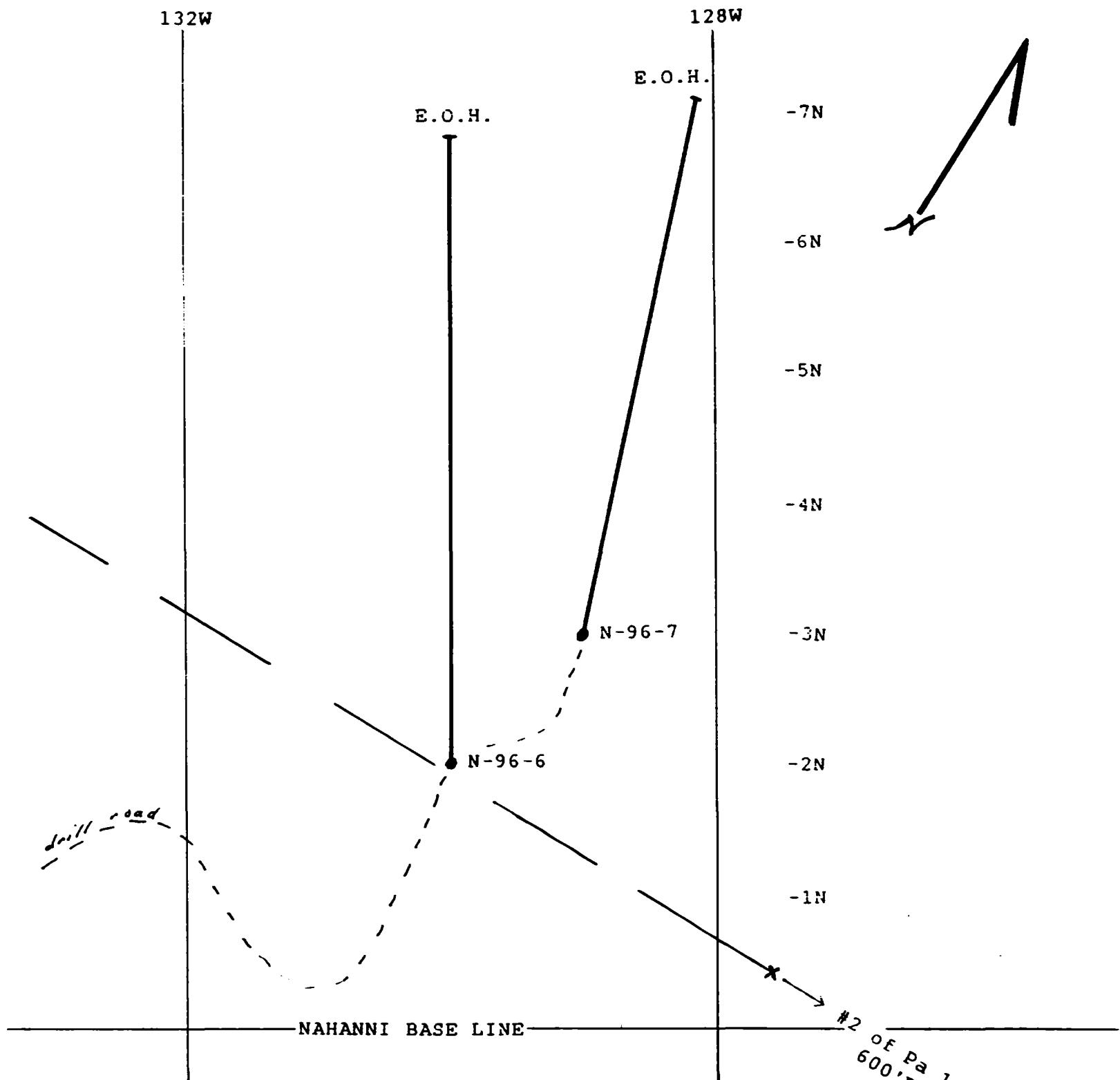
Feb. 29, 1996

52F-16NE-0004 W9630-00015 PICKEREL

93 OCT 12 REC
14 DEC 13 Cleanup
13 DEC 13 P.E.C.
14 APR 25 REC
14 MAY 20 REC
4 MAY 24 REC
16-9 MAY 25
REC MAY 21/94
17 MAY 25
m 200 R
m 200 C
m 300 BC/R
18 MAY 25
DC 5150
SOCRAS REC
16-24/95C





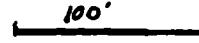


NUFORT RESOURCES INC

CIGAR GOLD GROUP - SCOTIA SHOWING

DIAMOND DRILL PLAN - 1996 DRILLING

HOLeS H-96-6 & N-96-7

scale 1"=100' (1:1200) 

D.W.R.
2/96

NUFORT RESOURCES

LOCATION: Pickerel Twp						INCLINATION TESTS						HOLE NO.: N-96-1							
LENGTH: 651'		HORIZ.: VERT.:		ELEVATION: AZIMUTH: 328		CORE SIZE: BQ		DEPTH	DIP	DEPTH	DIP	DEPTH	DIP	PROJECT:					
RECOVERY:		LOGGED BY: J. W. Redden		Claim Pa 1162829		300'	-57							STARTED: Feb. 2/96					
						651'	-55							FINISHED: Feb. 6/96					
FROM	TO	LITHOLOGY AND ALTERATION			MINERALIZATION-STRUCTURES			ANALYTICAL RESULTS											
0	51	casing						SAMPLE	FROM	TO	LENGTH	Au ppb							
51	651	mafic volcanics bedded tuffs and fine agglomerates, dark green to dark grey, more massive from 141', weakly magnetic throughout with magnetite bands to 10mm thick from 225 to 260.3' epidote alteration at 116', 151', 195', 197', 215' to 258', 283' to 322', 520' to 535', 547' and 614' to 634', 3" of grey chert at 135'			60% qs at 10 deg. to c.a. 30% qs + 5% py 20% qs at 30 deg. to c.a. 5% qs + 1% py 10% qs, epidote 10% qs, epidote 50% qs 60% epidote, qs, tr py 10% epidote, tr py 5% qs, epidote, tr py 5% qs, tr py 40% qs 95% qtz + tour, tr py 95% qtz + tour 5% qs 5% qs 60% qtz, 1% py 30% qtz + tour, 1% py 90% qtz + tour			20001	55.0	57.0	2.0	— 11							
								20002	68.5	69.0	0.5	— 15							
								20003	71.0	73.0	2.0	— <5							
								20004	108.3	108.8	0.5	— <5							
								20005	116.0	116.5	0.5	— <5							
								20006	150.5	152.0	1.5	— <5							
								20007	188.5	190.6	2.1	— 9							
								20008	215.8	219.5	3.7	— <5							
								20009	257.0	260.0	3.0	— 6							
								20010	314.0	316.0	2.0	— <5							
								20011	326.0	331.5	5.5	— <5							
								20012	355.0	357.5	2.5	— 10							
								20013	399.3	402.5	3.2	— <5							
								20014	402.5	405.5	3.0	— <5							
								20015	418.0	422.0	4.0	— 8							
								20016	422.0	426.7	4.7	— <5							
								20017	458.0	459.0	1.0	— <5							
								20018	475.1	476.5	1.4	— <5							
								20019	487.6	489.5	0.9	— <5							
drilled by Benoit Diamond Drilling Ltd.																			
END OF HOLE 651'																			
core stored on lot 9, block 21, Wabigoon Townsite																			
<i>J. W. Redden</i> J. W. Redden, B.Sc. Consulting Geologist																			

NUFORT RESOURCES

LOCATION: Pickerel Twp GRID: 2+00W, 3+00S ELEVATION:

LENGTH: 567' HORIZ.: VERT.: AZIMUTH: 328 CORE SIZE: BQ

RECOVERY: LOGGED BY: J. W. Redden Claim Pa 1162829

HOLE NO.: N-96-2

INCLINATION TESTS								
DEPTH	DIP	DEPTH	DIP	DEPTH	DIP			
COLLAR	-55							
307'	-49							
PROJECT:			STARTED: Feb. 6/96					
RECOVERY: LOGGED BY: J. W. Redden Claim Pa 1162829			FINISHED: Feb. 8/96					
FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	ANALYTICAL RESULTS				
0	22	casing		SAMPLE	FROM	TO	LENGTH"	Au. Ppb.
22	277	mafic volcanics dark green, similar to hole N-96-1 but more massive with less banding above 191', weakly magnetic above 267', occasional magnetite seams consist of 0.5mm octahedra with chlorite epidote alteration present as occasional thin seams or irregular pervasive patches up to 6" long between 61' and 252', all foliations/schistosities are between 35 to 45 degrees to the core axis	entire intersection contains a few quartz stringers and random specks of pyrite	20048	282.0	283.0	1.0	132
277	567	intermediate volcanics generally dark grey with white to greenish tinge, commonly contains 2 to 5mm diameter grains of rounded or partially rounded feldspars? giving the appearance of a porphyry, the rock is granular under the hand lens and no distinct contacts separate the highly porphyritic sections from those that contain few of the large crystals,	1" qs, tour, 0.6' buff altn .5" qs, tour, 1.3' buff altn wk sh, occ qs, occ py wk sh, occ qs, occ py sh, occ qs, 1% py sh, occ qs, altn, 2% py sh, occ qs, 30% altn, 2% py sh, 2" qv, local sil, 1% py 1" qv, qs, 30% altn, tr py 20% altn, sh, 1% py 50% altn, occ qs, 1% py 80% altn, sh, 1% py 80% altn, 1" qv 40% altn, 1/2" qv, 1% py wk sh, tr py 60% qtz+tour, tr py	20049	295.0	297.0	2.0	11
			20050	297.0	302.0	3.0	16	
			20051	302.0	307.0	5.0	<5	
			20052	307.0	309.3	2.3	9/15	
			20053	323.7	327.6	3.9	<5	
			20054	327.6	330.5	2.9	39	
			20055	345.0	347.0	2.0	17	
			20056	357.0	359.7	2.7	<5	
			20057	365.6	367.0	1.4	<5	
			20058	367.0	371.0	4.0	30	
			20059	408.5	410.4	1.9	6	
			20060	412.7	413.4	0.7	6	
			20061	429.3	431.0	1.7	9/21	
			20062	431.0	432.0	1.0	<5	
			20063	432.0	433.5	1.5	<5	

NUFORT RESOURCES

PROJECT:

HOLE NO.: N-96-2

PAGE 2 OF 2

FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	ANALYTICAL RESULTS				
				SAMPLE	FROM	TO	LENGTH	Au ppb
		the rock is considered to be a series of tuffs with varying amounts of crystal tuff included, sections with a higher crystal component are welded tuffs, often black, chlorite, sericite and talc are present in small amounts	sh, sil, buff altn, 1% py occ qs, tr py sh, occ qs, tr py sil, tr py, 1/2" qv, altn 5% qs 3" + 1" qv, tour, 2% py 80% qtz, tour, tr py 4" altn, qs, 2%py occ qs sh, altn, sil, tour, 1% py 5% qs, 1% py 60% qtz, tour sh, sil, 1% py sh, tr py sh, sil, 2% py occ qs, tr py qs, tour, altn sil, tour, tr py 1" qv, 20% altn, 1% py wk altn, tr py 50% altn, sil, tr py	20030 20031 20032 20020 20033 20021 20022 20023 20064 20024 20065 20025 20026 20066 20027 B 20028 20029 20067 20068 20069	461.6 463.0 467.0 468.8 469.5 473.6 475.0 477.1 479.1 480.8 482.7 487.0 487.0 489.7 492.0 495.5 497.3 500.0 502.0 503.1 518.0 525.0 537.2	463.0 467.0 468.8 469.5 473.6 475.0 477.1 479.1 480.8 482.7 487.0 489.7 492.0 495.5 497.3 500.0 502.0 503.1 520.0 527.0 538.1	1.4 4.0 1.8 0.7 4.1 1.4 2.1 2.0 1.7 1.9 4.3 2.7 2.3 3.5 1.8 2.7 2.0 1.1 2.0 2.0 0.9	7 23 9 <5 11 66 387 275 228 54 1109 2374 491 10 1042 112 1838/1427 260 14 6 <5
		foliation/shearing: 48 deg. to c.a. at 350' 60 deg. to c.a. at 410' 50 deg. to c.a. at 413' 60 deg. to c.a. at 428' 35 deg. to c.a. at 437' 50 deg. to c.a. at 440' 63 deg. to c.a. at 449' 65 deg. to c.a. at 470' 25 deg. to c.a. at 496'	multiple quartz veining noted in core (measured from core axis)	469' 474' 476' 488'	qs at 40 & 130 deg. qs at 50 & 110 deg. qs at 45 & 135 deg. qs at 30 & 110 deg.			drilled by Benoit Diamond Drilling Ltd.
		END OF HOLE 567'						
		Core box marker for 467' was skipped, footages have been corrected on log						
		core stored on lot 9, block 21, Wabigoon Townsite						

J. W. Redden, B.Sc.
Consulting Geologist

29/2/96

NUFORT RESOURCES

HOLE NO.: N-96-3

LOCATION: Pickerel Twp				GRID: 4+00W, 2+00S	ELEVATION:	INCLINATION TESTS						PROJECT:			
DEPTH	DIP	DEPTH	DIP	DEPTH	DIP	COLLAR	-50								
300'	-42														
637'	-33														
RECOVERY:	LOGGED BY:	J. W. Redden	Claim	Pa 1162829									STARTED:	Feb. 8/96	
FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES			ANALYTICAL RESULTS									
0	24	casing				SAMPLE	FROM	TO	LENGTH - Au PPT						
24	101	mafic volcanics dark green, typical mainly massive with occasional banded sections weakly magnetic to 96' local epidote 66 - 90' scattered quartz stringers	minor quartz stringers throughout interval												
101	637	intermediate volcanics overall dark grey with variable porphyritic texture, local green tinge due to minor chlorite from 104 - 111' reddish pink due in part to pyrite and carbonate? oxidation along fractures weathered joint at 315'	local rusty seams, py? local rusty seams, py? local rusty seams, 1/2% py 80% pink altn, qs, 1% py 80% pink altn, 1% py 50% buff altn, qs, 1% py 2" qv, tour, 6" altn 40% qtz, 40% altn qs, altn, 2% py 40% altn, qs, 1% py 40% altn, qs, 2% py 50% buff/pink altn, qs a few qs minor qs 20% altn, 3" qv buff altn, sh, qs, 2% py buff/grey altn 50% altn, qs, 1% py 90% altn, 6"qv, tour, 2% py 80% buff altn, qs, 2% py 80% buff altn, qs, 2% py 2" qv, tour 50% buff altn, 4"qtz, 2% py 40% buff altn, 1"qtz, tr py 80% altn, qs, 2% py			20070	103.7	107.0	3.3	<5/<5					
						20071	107.0	109.5	2.5	10					
						20072	109.5	113.5	4.0	73					
						20073	122.6	123.2	0.6	7					
						20074	124.2	125.7	1.5	6					
						20075	130.6	132.7	2.1	<5					
						20034	140.5	142.5	2.0	9					
						20035	146.5	147.8	1.3	74					
						20036	150.8	153.2	2.7	145					
						20037	153.2	157.0	3.8	19					
						20038	162.0	165.6	3.6	26					
						20076	167.6	168.7	1.1	30					
						20077	157.0	162.0	5.0	10					
						20078	165.6	167.6	2.0	<5					
						20079	173.7	175.8	2.1	17/15					
						20080	178.0	182.0	4.0	6					
						20081	182.0	184.7	2.7	6					
						20044	199.5	202.0	2.5	182					
						20045	202.0	205.0	3.0	107					
						20082	206.3	208.0	1.7	91					
						20083	208.0	210.9	2.9	<5					
						20084	218.0	218.7	0.7	<5					
						20085	225.0	228.4	3.4	11					
						20087	246.5	247.0	0.5	6					
						20121	287.0	289.0	2.0	83					

NUFORT RESOURCES

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HOLE NO.: N-96-3

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FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	ANALYTICAL RESULTS				
				SAMPLE	FROM	TO	LENGTH	Au ppm
			qs, 2% py	20086	275.4	277.7	2.3	7
			80% altn, 1/2" qv, 2% py	20088	361.5	362.6	1.1	41/42
			sh, altn, 1% py	20039	366.2	367.2	2.0	6
			sh, 30% altn, 1% py	20040	367.2	369.9	2.7	11
			sh, 40% altn, 1% py	20041	369.9	372.2	2.3	11
			sh, altn, qv, 2% py	20042	372.2	375.0	2.8	214
			sh, altn, qv, tour	20043	375.0	377.0	2.0	1550/2917
			50% altn, qs, 1% py	20089	382.7	384.5	1.8	100
			70% altn, 1% py	20090	386.6	387.3	0.7	9
			20% qtz, tr py	20109	452.0	457.0	5.0	12
			1" qv, tr py	20110	458.5	459.5	1.0	<5
			8" sericite schist	20111	465.0	467.0	2.0	7
			10% qtz, tr py	20112	484.4	486.0	1.6	<5
			sh, 40% qtz	20113	492.6	494.5	1.9	25
			sh, 20% qtz	20114	525.0	527.0	2.0	<5
			30% qtz	20115	539.0	540.5	1.5	<5
			6" qv, chloritic, tr py	20046	582.0	583.4	1.4	64
			30% qtz, 1% py	20047	583.4	585.3	1.9	5215
			50% qtz	20116	605.8	607.0	1.2	24
			sh	20117	607.0	608.2	1.2	11
			40% qtz, tr py	20118	624.8	626.2	1.4	50/48
		at 203' veining suggests two or three ages of quartz are present a glassy quartz stringer definitely cuts a pyrite cube within a white quartz vein with tourmaline		* box of core dropped and mixed up, location approximate, length correct				
								drilled by Benoit Diamond Drilling Ltd.

J. W. Redden, B.Sc.
Consulting Geologist

29/2/96

NUFORT RESOURCES

HOLE NO.: N-96-4

LOCATION: Pickerel Twp				GRID: 6+00W, 3+25S	ELEVATION:	INCLINATION TESTS						PROJECT:				
LENGTH:	697'	HORIZ.:	VERT.:	328	AZIMUTH:	CORE SIZE:	BQ	300'	-57	577'	-49	697'	-51	STARTED: Feb. 11/96	FINISHED: Feb. 14/96	
RECOVERY:	LOGGED BY: J. W. Redden			Claim Pa 1162829/1162871												
FROM	TO	LITHOLOGY AND ALTERATION			MINERALIZATION-STRUCTURES			ANALYTICAL RESULTS								
0	12	casing (left in hole)						SAMPLE	FROM	TO	LENGTH	Au ppb	L			
12	486	mafic volcanics typical dark green, chloritic, from 290' to 448' appears more massive - flows? with tuff layers, remainder is banded - likely tuff and fine agglomerate, weakly magnetic with slight increase in magnetite at depth, several 5mm wide bands of magnetite at 473' no magnetite below 481' weak to moderate epidote alteration as seams and/or irregular patches at 67', 96', 108 to 117', 322' and at 428'	occasional quartz stringers throughout the interval													
486	697	intermediate volcanics dark grey, fewer distinctly porphyritic sections than in previous holes, overall slight greenish cast due to chlorite, reddish tinge due to iron oxidation from 526' to 545'	30% qtz, tour, 1% py, tr cp 6" pink altn, ser, tr py 2" pink altn, sil, qs, py 50% qtz, 40% altn, 1% py 10% qtz, 20% altn, 1% py 10% altn, qs, 1% py 12" qv, tour, 4"altn, 3% py 20" qtz, 1% py 11" qtz, 2% py 10" qtz, 4" buff altn sh, qs, rusty, py sh, 1" qv 6" qtz, 6" buff altn, py			20119 272.4 275.8 3.4 5 20120 487.5 489.0 1.5 6 20122 496.0 499.4 3.4 8 20123 499.4 502.0 2.6 <5 20124 502.0 507.0 5.0 47 20125 507.0 512.0 5.0 <5 20091 512.0 517.0 5.0 215 20092 517.0 522.0 5.0 202 20093 522.0 527.0 5.0 9 20094 527.0 532.0 5.0 8 20095 532.0 537.0 5.0 27 20096 537.0 542.0 5.0 7 20097 542.0 547.0 5.0 29/21										

NUFORT RESOURCES

PROJECT:

HOLE NO.: N-96-4

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FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	ANALYTICAL RESULTS				
				SAMPLE	FROM	TO	LENGTH	Au ppb
			wk sh, 1% py 10% qs, 1% py	20098	547.0	552.0	5.0	83
			40% qtz, 40% buff altn	20099	552.0	557.0	5.0	54
			75% buff altn, qs	20100	557.0	562.0	5.0	68
			2" qtz, 2" wk altn, tr py	20101	562.0	564.0	2.0	26
			4" qtz, 7" altn, tr py	20102	571.2	572.5	1.3	7
			16" qtz, 1% py	20103	574.0	577.0	3.0	32
			14" irreg qtz	20104	577.0	580.7	3.7	9
			10" irreg qtz	20105	584.5	586.0	1.5	<5
			90% qtz, tour, 1% py	20106	592.0	594.0	2.0	14/19
			12" irreg qtz, tr py	20107	594.0	597.0	3.0	10
			10% qs, 1% py	20108	597.0	599.7	2.7	7
			10% qs, tour, 20% altn, py	20126	599.7	602.0	2.3	13
			10% qs, sh	20127	602.0	607.0	5.0	9/7
			10% qs, 10% altn, 1% py	20128	622.0	627.0	5.0	<5
				20129	651.3	655.0	3.7	13
			quartz vein dip readings:					
			55 deg. to c.a. at 510' with shearing at 130 deg. to c.a.					
			65, 43 and 10 deg. to c.a. at 520'					
			70 deg. to c.a. at 540' with shearing at 155 deg. to c.a.					drilled by Benoit Diamond Drilling Ltd.
			occasional quartz stringers below 617'					

J. W. Redden, B.Sc.
Consulting Geologist

2/2/96

NUFORT RESOURCES

LOCATION: Pickerel Twp		GRID: 3+00W, 3+00S		ELEVATION:		INCLINATION TESTS						HOLE NO.: N-96-5	
DEPTH	DIP	DEPTH	DIP	DEPTH	DIP	COLLAR	-50					PROJECT:	
300'	-47											STARTED:	Feb. 14/96
LENGTH: 567'	HORIZ.:	VERT.:	AZIMUTH: 318	CORE SIZE: BQ	567'	-41						FINISHED:	Feb. 16/96
RECOVERY:		LOGGED BY: J. W. Redden		Claim Pa 1162829									
FROM	TO	LITHOLOGY AND ALTERATION		MINERALIZATION-STRUCTURES		ANALYTICAL RESULTS							
0	32	casing				SAMPLE	FROM	TO	LENGTH	J	J	J	J
32	248	mafic volcanics dark green, typical alternating massive and distinctly banded sections, massive sections may consist of flows and/or tuffs, weakly magnetic to 242', local epidote alteration at 42', 46', 57', 65', 70', 84-87', 134', 147-158', 167-182', 187', 193', 198', 201', 209-223', foliation/shearing: 40 deg. to c.a. at 40' 60 deg. to c.a. at 94'		scattered quartz stringers throughout									
248	567	intermediate volcanics grey, typical more porphyritic (to 10% crystals) from 248' to 326' and 419' to 495', remainder contains much fewer crystals		10% qtz, 60% altn, tr py 1" qv, 20% altn, sh, tr py sh, 10% altn, 1% py 3" qv+tour, 30% altn, 2% py 1/2" qv, 20% altn, 1% py 3" qv+tour, 30% altn, tr py qs, 20% altn, sh, tr py 40% qv+tour, 50% altn, tr py 15% qv+tour, 20% altn, 1% py 5% qv+tour, 30% altn, 1% py occ qs, 10% altn, tr py occ qs, 5% altn, tr py occ qs, sh, tr altn, tr py		20130	250.8	254.2	3.4	21			
					20131	259.0	262.0	3.0	45				
					20132	262.0	267.0	5.0	28				
					20133	272.0	277.0	5.0	34				
					20134	277.0	279.2	2.2	82				
					20135	289.5	292.0	2.5	40				
					20136	315.8	319.2	3.4	14/9				
					20137	324.4	325.3	0.9	20				
					20138	327.0	332.0	5.0	612				
					20139	332.0	337.0	5.0	268				
					20140	337.0	342.0	5.0	96				
					20141	342.0	347.0	5.0	32				
					20142	347.0	352.0	5.0	788				

NUFORT RESOURCES

most

HOLE NO.: N-96-5

PAGE 2 OF 2

FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	ANALYTICAL RESULTS				
				SAMPLE	FROM	TO	LENGTH	Au ppb
			40% qv+tour, 25% altn, 3% py occ qs+tour, 10% altn, 1% py 5% qs, 50% altn, sh, 1% py occ qs, sh, 1% py 2" qv+tour, sh, 2% py occ qs, minor altn, tr py occ qs, minor altn, 1% py occ qs, minor altn, 1% py occ qs, 1% py 15% qs+tour, sh, 2% py 40% qv+tour, 40% altn, 4% py 5% qv, sh, 0.5% py 5% qs, 30% altn, tr py 5% qs, 30% altn, sh, 1% py 10% qs, 80% altn, 1% py occ qs, 25% p altn, 1% py occ qs, 20% p altn, 1% py 10% qs, 20% altn, 2% py 30% qtz, 5% altn, 1% py	20143	352.0	357.0	5.0	5086
				20144	357.0	362.0	5.0	265
				20145	362.0	367.0	5.0	74/62
				20146	367.0	372.0	5.0	7
				20147	372.0	377.0	5.0	49
				20148	407.0	412.0	5.0	32
				20149	412.0	417.0	5.0	26
				20150	417.0	422.0	5.0	64
				20151	422.0	427.0	5.0	44
				20152	427.0	432.0	5.0	1689
				20153	432.0	437.0	5.0	1321
				20154	437.0	442.0	5.0	20/30
				20155	447.0	452.0	5.0	7
				20156	452.0	457.0	5.0	<5
				20157	465.3	467.0	1.7	240
				20158	477.0	482.0	5.0	7
				20159	487.0	492.0	5.0	<5
				20160	492.0	493.1	1.1	1897
				20161	498.5	503.5	5.0	<5
			quartz vein dip readings: 35 deg. to c.a. at 493' with shearing at 160 deg. to c.a. 10 deg. to c.a. at 375' 55 deg. to c.a. at 415'					
								drilled by Benoit Diamond Drilling Ltd.
								 J. W. Redden, B.Sc. Consulting Geologist

drilled by
Benoit Diamond Drilling Ltd.

J. W. Redden, B.Sc.
Consulting Geologist

29/2/96

NUFORT RESOURCES

INCLINATION TESTS						HOLE NO.: N-96-6		
DEPTH	DIP	DEPTH	DIP	DEPTH	DIP			
COLLAR	-55							
300'	-47					PROJECT:		
707'	-40					STARTED:	Feb. 22/96	
RECOVERY:	LOGGED BY: J. W. Redden	Claim	Pa 1162873			FINISHED:	Feb. 25/96	
FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	SAMPLE	FROM	TO	LENGTH	
0	12	casing (left in hole)						
7	402	mafic volcanics dark green bedded tuffs, not magnetic to 67.5', massive fine agglomerate, very weakly magnetic with some tuff to 196', bedded tuffs, not magnetic to 375', tuffs with occasional fine agglomerate, very weakly magnetic to 402' at 308' is a 1/8" felsic dyke at 22 deg. to c.a. consisting of reddish feldspar and white quartz with 2 - 3% pyrite minor epidotization from 147' to 200' foliation/shearing: 43 deg. to c.a. at 195' 22 deg. to c.a. at 308' 45 deg. to c.a. at 391'						
402	655.5	intermediate tuff/agglomerate medium to dark grey with greenish tinges due to chlorite (mafic component) distinct blue quartz grains from 431' to 500' as single 1 - 2mm rounded grains or as groups of several grains along the bedding,	20% qs, sil, 5% py 10% qv, 50% altn, 5% py+po 10% qs, sil, 5% py, tr po 15% qtz, il, 3% py+po 20% qtz, il, altn, 5% py+po 5% qtz, altn, il, 3% py+po 5% qv, il, 2% py+po irreg qv, tr py 30% qtz, il, 2% py+po	20179	404.8	405.1	0.3	177
				20162	464.7	465.7	1.0	121
				20163	508.7	509.0	0.3	14772
				20164	529.1	530.1	1.0	1095
				20165	531.8	532.7	0.9	1911
				20166	532.7	533.7	1.0	21
				20167	545.5	549.0	3.5	575
				20168	549.0	550.4	1.4	379
				20169	550.4	554.5	4.1	837

NUFORT RESOURCES

PROJECT:

HOLE NO.: N-96-6

PAGE 2 OF 2

FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	ANALYTICAL RESULTS					
				SAMPLE	FROM	TO	DEPTH		
		407' to 417' increase in magnetite as 1mm octahedra to 2 - 3%, continuing to 461.5', nonmagnetic to 487', at 475' 5" of fine grained cherty quartz and feldspar, magnetic again at 487' but decreases at depth to weakly magnetic, from 486' more feldspar and gneissic appearance due to rough segregation into more mafic and more felspar-rich layers 5 to 15mm thick, in some of the core the rock appears to have been either squeezed or crushed	5% qs, 2% py+po 10% qs, il, 1% po+py 5% qs, 1% po+py 5% qs, 1% po+py 5% qs, 1% po+py 5% qs, altn?, 5% po+py 10% qs, sh, altn, 3% po+py 60% irreg qtz, tr py	20170	557.0	562.0	5.0	119	
		foliation/shearing: 51 deg. to c.a. at 410' 45 deg. to c.a. at 433' 35 deg. to c.a. at 439' 45 deg. to c.a. at 475' 35 deg. to c.a. at 509' 60 deg. to c.a. at 560'		20171	562.0	564.8	2.8	71/60	
				20172	574.5	577.0	2.5	6	
				20173	577.0	582.0	5.0	100	
				20174	582.0	587.0	5.0	24	
				20175	587.0	589.0	2.0	2752	
				20176	591.5	596.7	5.2	243	
				20177	637.0	638.5	1.5	639	
655.5	707	mafic volcanics dark green, massive, distinctly magnetic, weakly foliated, epidote at 677 and 680' greenish plagioclase, pyroxene, chlorite, minor magnetite and a trace of pyrite, probable basalt flows	80% irreg qtz, tr py	20178	660.0	661.7	1.7	14	drilled by Benoit Diamond Drilling Ltd.
		foliation/shearing: 58 deg. to c.a. at 675'							J. W. Redden, B.Sc. Consulting Geologist
			core stored on lot 9, block 21, Wabigoon Townsite						<i>Redden</i>

END OF HOLE 707'

29/2/76

NUFORT RESOURCES

LOCATION: Pickerel Twp GRID: 129+00W, 3+00N ELEVATION:						INCLINATION TESTS						HOLE NO.: N-96-7		
DEPTH	DIP	DEPTH	DIP	DEPTH	DIP	COLLAR	-50					PROJECT:		
300'	-44													
597'	-43												STARTED: Feb. 26/96	
RECOVERY:	LOGGED BY: J. W. Redden	Claim	Pa 1162873										FINISHED: Feb. 28/96	
FROM	TO	LITHOLOGY AND ALTERATION		MINERALIZATION-STRUCTURES		ANALYTICAL RESULTS								
0	12	casing (left in hole)				SAMPLE	FROM	TO	LENGTH					
10	171	mafic volcanics dark green thin bedded to massive sections, becoming more massive below 77' weakly magnetic to 91' nonmagnetic to 171' minor epidote 118 - 126' foliation/shearing: 53 deg. to c.a. at 23' 33 deg. to c.a. at 33' 45 deg. to c.a. at 77' 50 deg. to c.a. at 123' 35 deg. to c.a. at 142' 40 deg. to c.a. at 143' 50 deg. to c.a. at 162'												
171	269	sediments / intermediate tuffs medium to dark grey with greenish sections due to chlorite, fine grained well bedded/banded nonmagnetic with only slight magnetite 163 - 169' foliation/shearing: 48 deg. to c.a. at 203' 45 deg. to c.a. at 214' 45 deg. to c.a. at 257' 47 deg. to c.a. at 262' 42 deg. to c.a. at 266'												

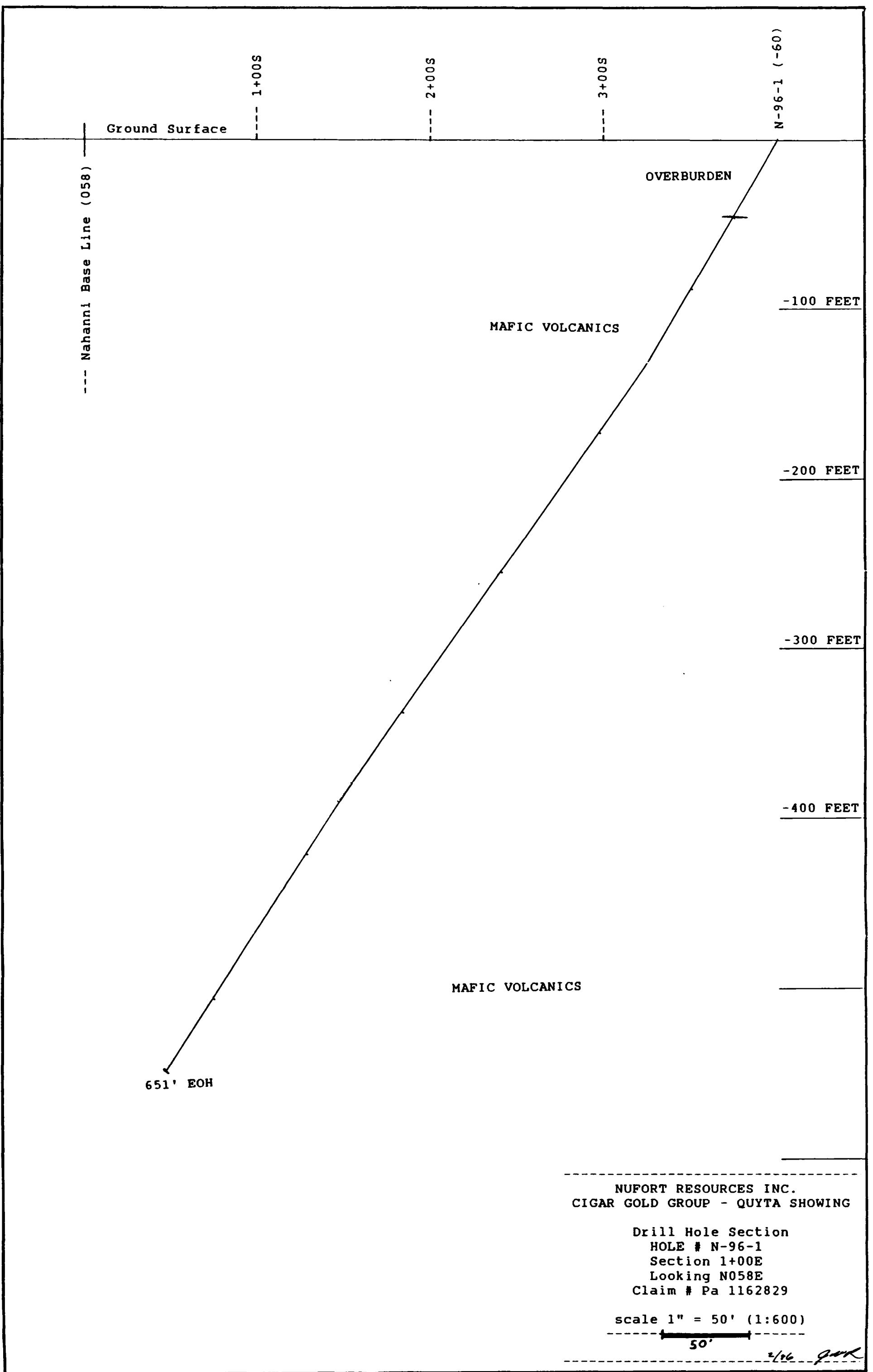
NUFORT RESOURCES

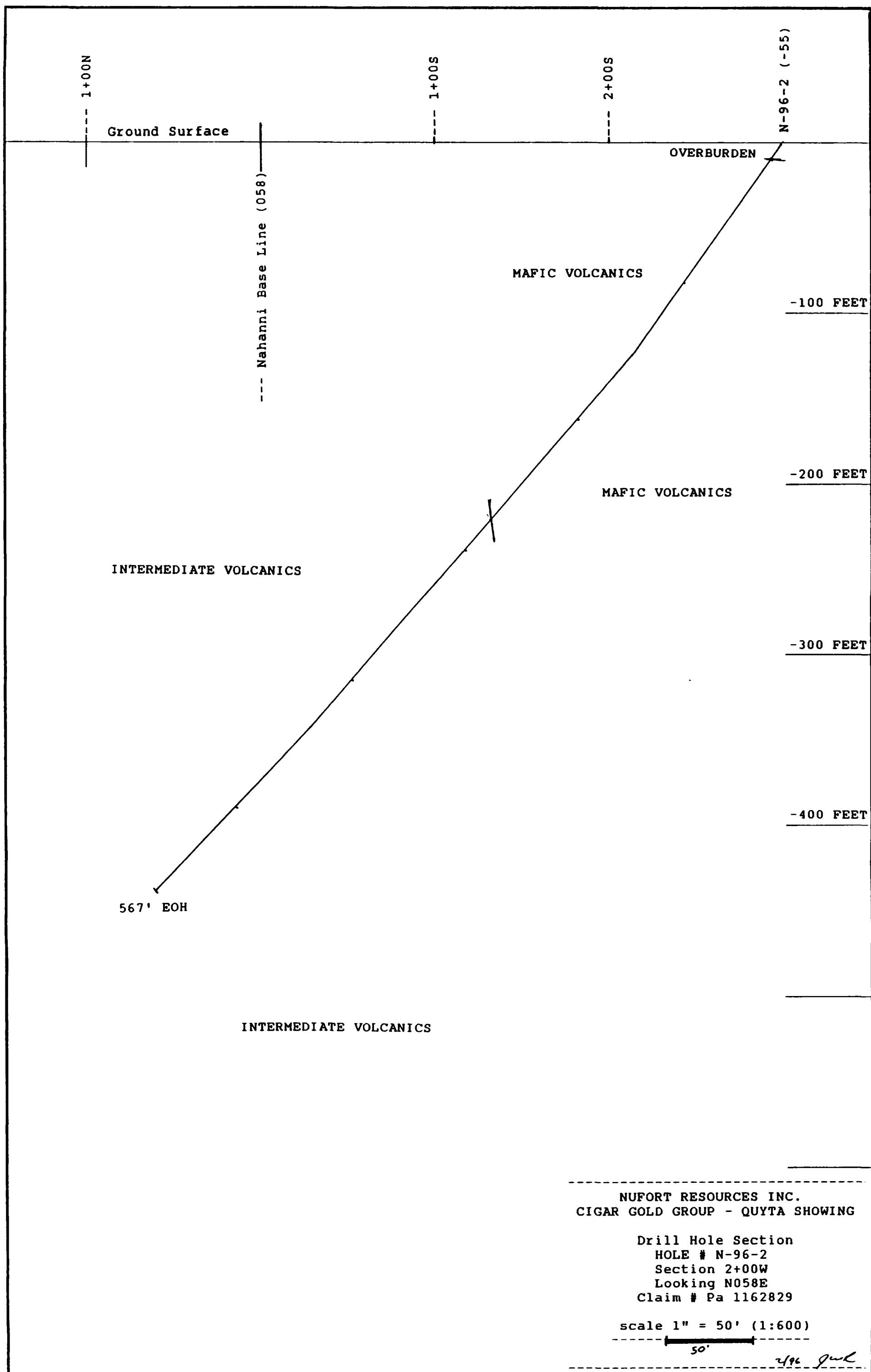
PROJECT:

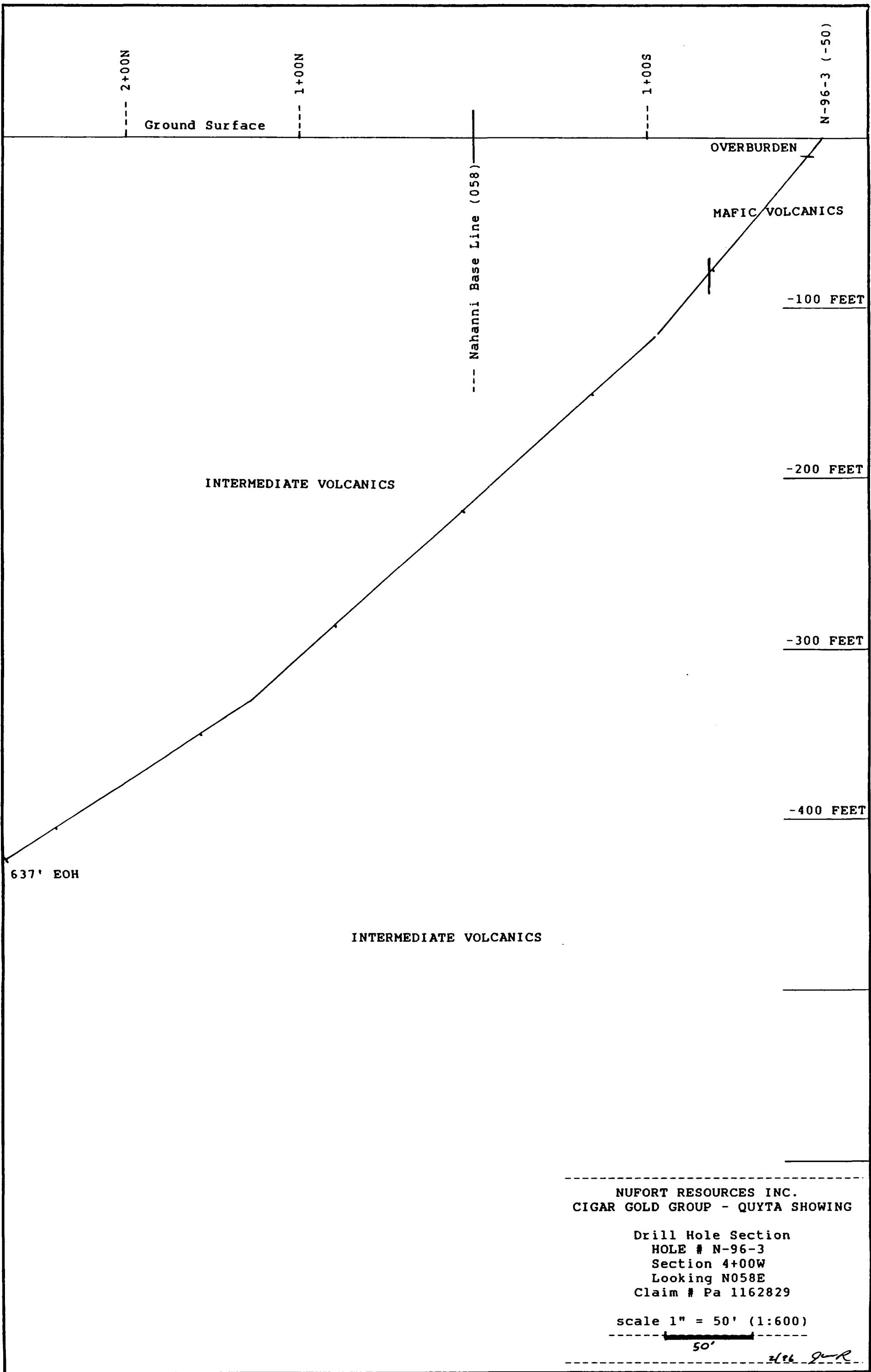
HOLE NO.: N-96-7

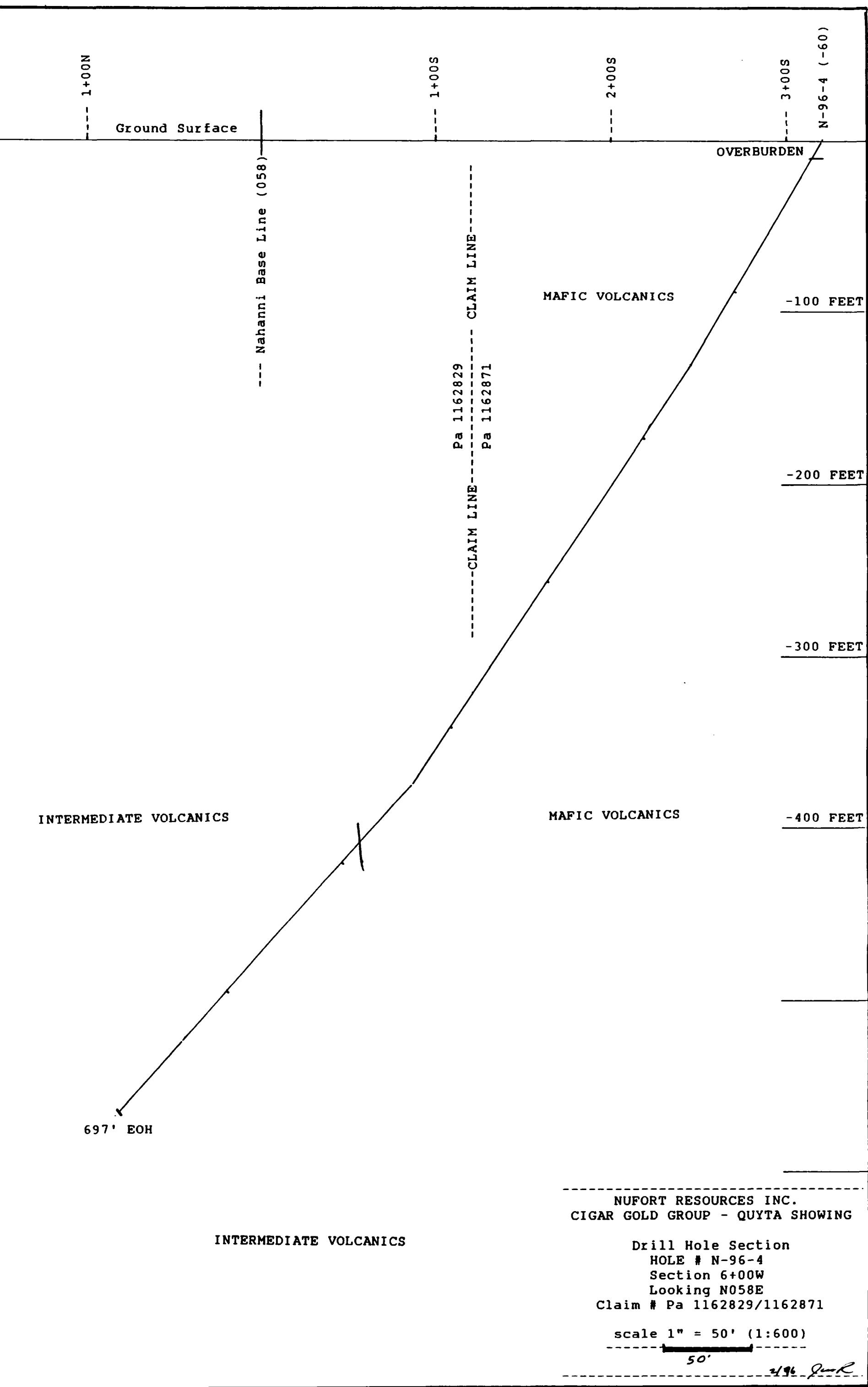
PAGE 2 OF 2

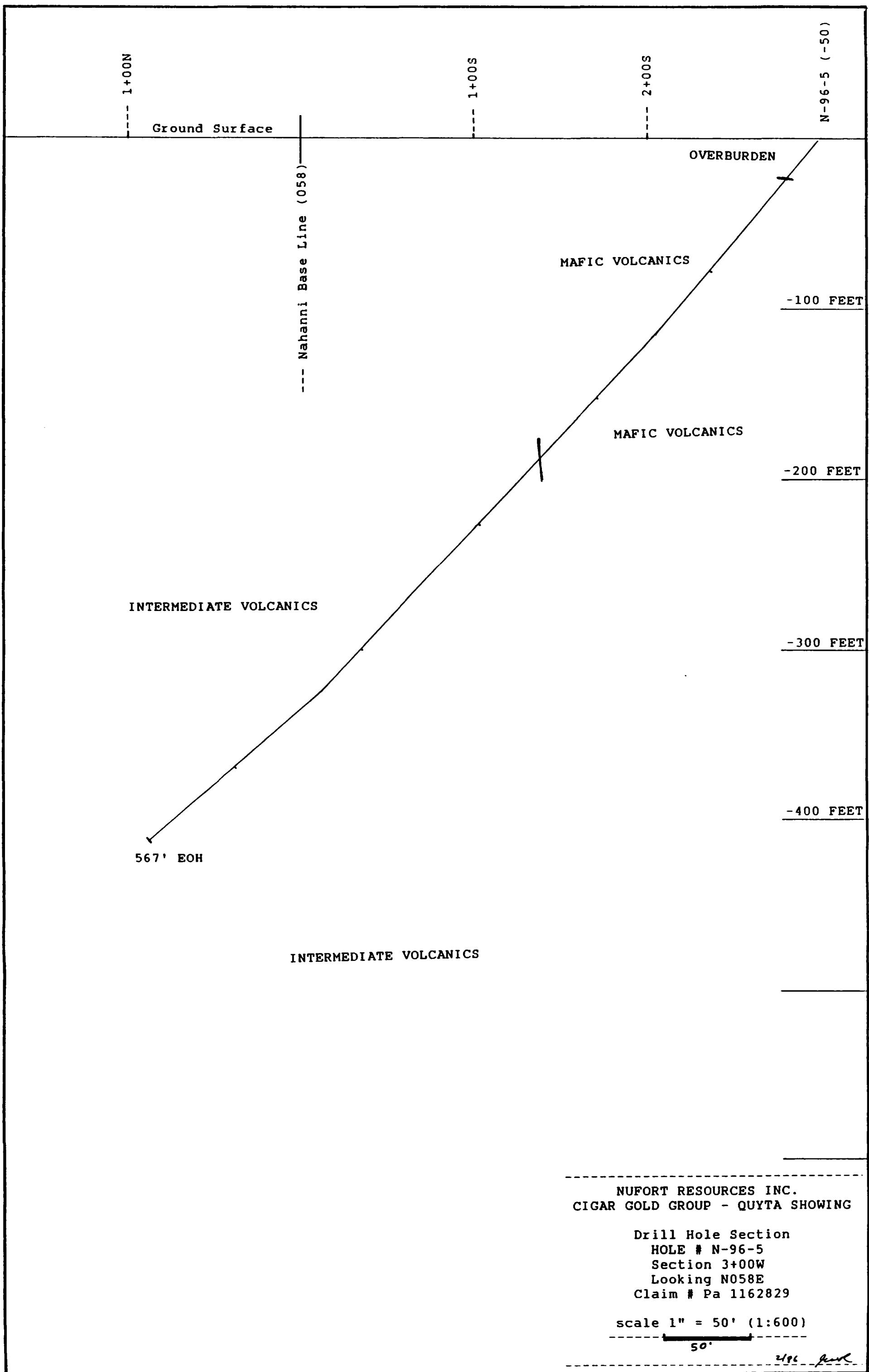
FROM	TO	LITHOLOGY AND ALTERATION	MINERALIZATION-STRUCTURES	SAMPLE	FROM	TO	LENGTH	ANALYTICAL RESULTS	
269	582	intermediate tuff/agglomerate							
		dark grey, predominantly coarse granular with several fine grained layers up to 10' to 15' long	15% qtz, 20% altn, 2% py 5% qtz, 10% altn, 1% py 5% qtz, 15% altn, 4% py 5% qtz, 50% altn, 3% py+po 2% qtz, 30% altn, 2% py+po 10% qtz, 50% altn, 5% py+po 30% qtz, 30% altn, 5% py+po 20% qtz, 60% altn, 4% py 10% qtz, 40% altn, 3% py 20% qtz, 60% altn, 1% py 20% qtz, 40% altn, 3% py 5% qtz, 10% altn, 2% po+py 10% qtz, 30% altn, 1% po+py 20% qtz, 30% altn, 3% po+py 5% qtz, 20% altn, 1% po+py 2% qtz, 10% altn, 1% po+py 10% qtz, 40% altn, 4% po+py foliation/shearing: 37 deg. to c.a. at 286' 43 deg. to c.a. at 296' 35 deg. to c.a. at 332' 45 deg. to c.a. at 333' 35 deg. to c.a. at 373' 38 deg. to c.a. at 443' 55 deg. to c.a. at 526'	20180 346.5 351.0 4.5 371/263 20181 351.0 353.7 2.7 1960 20182 371.1 373.5 2.4 238 20183 380.6 384.0 3.4 858 20184 384.0 388.6 4.6 1015 20185 402.3 403.0 0.7 650 20186 410.7 415.0 4.3 725 20187 415.0 420.0 5.0 3626 20188 420.0 423.0 3.0 942 20189 433.3 435.6 2.3 824/895 20190 435.6 439.0 3.4 1531 20191 439.0 443.5 4.5 340 20192 446.2 451.0 4.8 348 20193 451.0 455.0 4.0 11742 20194 463.5 467.0 3.5 378 20195 467.0 471.5 4.5 321 20196 471.5 477.0 5.5 6066 20197 477.0 482.0 5.0 3374 20198 482.0 483.8 1.8 390/384 20199 497.5 500.0 2.5 255 20200 502.5 507.0 4.5 85 20201 507.0 510.4 3.4 104 20202 516.4 517.6 1.2 223 20203 528.0 531.0 3.0 68 20204 538.0 542.7 4.7 60 20205 549.9 552.8 2.9 16 20206 552.8 559.2 6.4 98					
582	597	dacite? tuffs/flows dark green/grey aphanitic, massive, hard, faint banding, very weakly magnetic upper contact at 48 degrees to the core axis foliation/shearing: 51 deg. to c.a. at 592'	most of quartz veining consists of irregular quartz - at least three different sets of quartz veins with different dips are present						
								drilled by Benoit Diamond Drilling Ltd.	
								J. W. Redden, B.Sc. Consulting Geologist	
								28/2/96	
								END OF HOLE 597'	
								core stored on lot 9, block 21, Wabigoon Townsite	











6+00N

Ground Surface

4+00N

3+00N

N-96-6 (-55)

OVERBURDEN

-100 FEET

MAFIC VOLCANICS

-200 FEET

MAFIC VOLCANICS

-300 FEET

INTERMEDIATE TUFF/AGGLOMERATE

-400 FEET

MAFIC
VOLCANICS

707' EOH

INTERMEDIATE TUFF/AGGLOMERATE

MAFIC
VOLCANICS

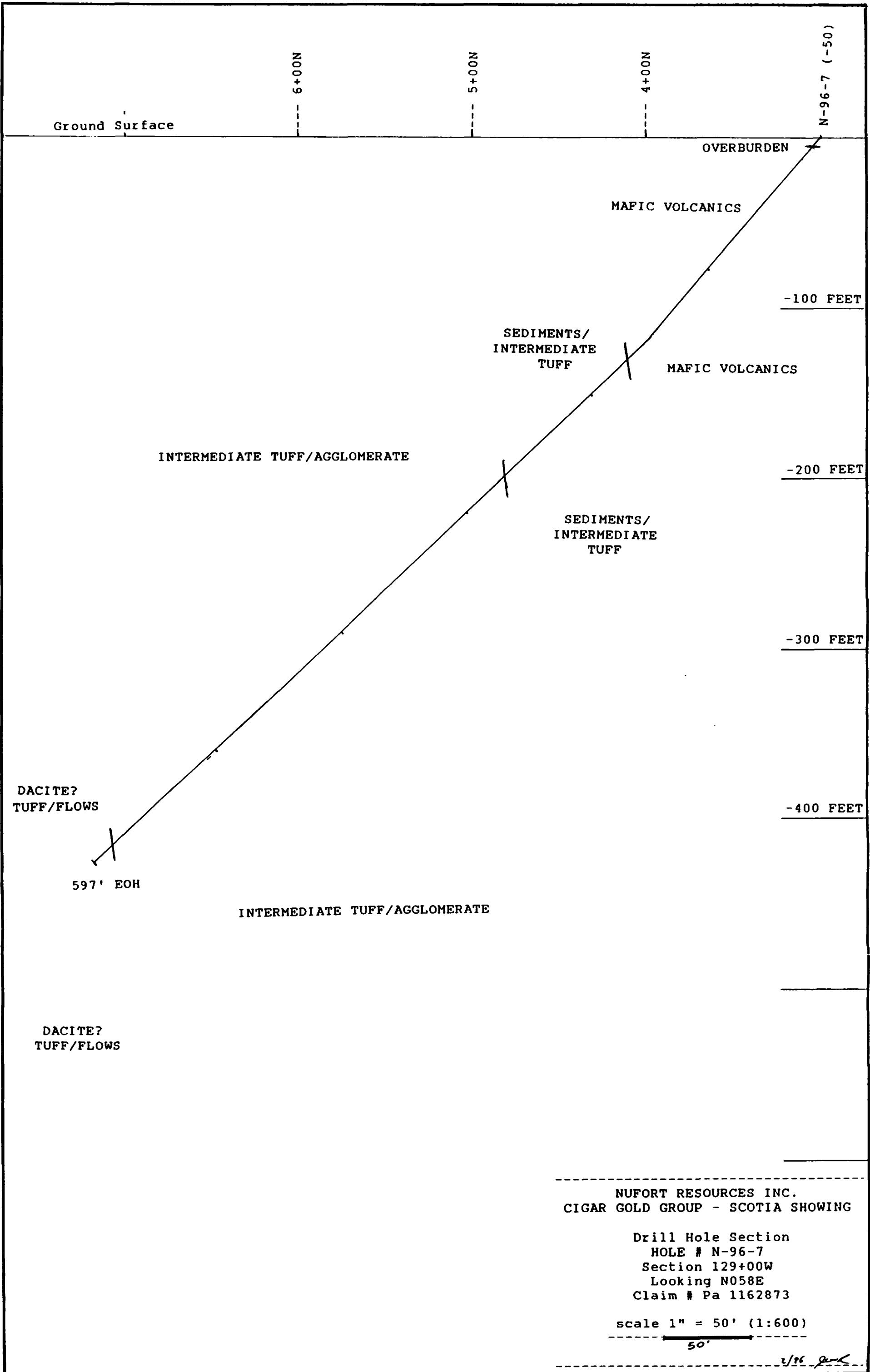
NUFORT RESOURCES INC.
CIGAR GOLD GROUP - SCOTIA SHOWING

Drill Hole Section
HOLE # N-96-6
Section 130+0WE
Looking N058E
Claim # Pa 1162873

scale 1" = 50' (1:600)

50'

z/r ft g/m K





Ministère du
Développement du Nord
et des Mines
Ontario

Rapport sur les travaux exécutés après l'enregistrement d'un claim

Loi sur les mines

N° de transaction

W9630.00015

* PRELIMINARY *

Les renseignements personnels contenus dans la présente formule sont recueillis à toute question sur la collecte de ces renseignements au chef provincial des terrains 4^e étage, Sudbury (Ontario) P3E 6A5; téléphone : (705) 670-7264.



52F16NE0004 W9630-00015 PICKEREL

900

- Directives :**
- Dactylographier ou écrire en lettres moulées.
 - Se reporter à la Loi sur les mines et aux règlements d'évaluation ou consulter le registrateur de claims.
 - Remplir une formule pour chaque groupe de travaux.
 - Joindre à la présente formule deux exemplaires des rapports techniques et des cartes.
 - Joindre à la présente formule une esquisse indiquant les claims ayant fait l'objet des travaux.

Titulaire(s) enregistré(s)	NHFORT RESOURCES INC.		N° de client	176859
Adresse	122 BEECHWOOD AVENUE, NORTH YORK, ONT M2C 1J7		N° de téléphone	(416) 445-0966
Division des mines	Canton/secteur			N° de plan M ou G
PATRICIA	KABIK LAKE • PICKEREL TWP			2079
Dates d'exécution des travaux	du : DRILLING	Feb. 2/96	au : FEB. 28/96	

Travaux exécutés (cocher un seul groupe de travaux)

Groupe de travaux	Genre
Levé géotechnique	
Travaux physiques, y compris forage	DIAMOND DRILLING (W20)(PDRILL)
Réhabilitation	
Autres travaux autorisés	
Essais	
Valeur transférée de la réserve	

Total des travaux d'évaluation réclamé sur le relevé des frais ci-annexé

~~\$ 40,00~~ 131042 \$

Nota : Le ministre peut rejeter une partie ou la totalité des travaux d'évaluation présentés pour obtenir des crédits d'évaluation si le titulaire enregistré ne peut vérifier les dépenses réclamées sur le relevé des frais dans les trente jours suivant une demande de vérification.

Les personnes et la compagnie d'arpentage qui ont exécuté les travaux (donner le nom et l'adresse de l'auteur du rapport)

Nom	Adresse
J. W. REDDEN	Box 117, Wabigoon, Ont. P0V 2W0

(joindre une annexe au besoin)

Certification d'intérêt bénéficiaire * Voir la note n° 1 au verso

Je certifie qu'au moment où les travaux ont été exécutés, les claims dont il est question dans le présent rapport étaient enregistrés au nom de leur titulaire actuel ou détenus à titre bénéficiaire par l'actuel titulaire enregistré.

Date
MAR 6/96

Titulaire enregistré ou représentant (Signature)
J. W. Redden

Certification du rapport sur les travaux exécutés

Je certifie que j'ai une connaissance directe des faits exposés dans le présent rapport, pour avoir exécuté les travaux ou en avoir constaté l'exécution avant ou après leur achèvement. Je certifie aussi que le rapport ci-annexé est exact.

Nom et adresse du certificateur

J. W. Redden Box 117 Wabigoon Ont P0V 2W0

N° de téléphone

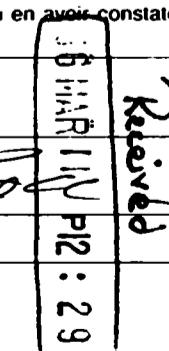
(807) 938-6915

Date

MAR 6/96

Certifié par (signature)

J. W. Redden



Réserve au ministère

Valeur totale des crédits enregistrés	Date d'enregistrement 96 MARCH 11	Registreur de claims <i>J. W. Redden</i>	Cachet reçu
	Date de l'approbation prévue —	Date d'approbation 96 MARCH 11	RECEIVED MARCH 11 1996 DIVISION OF MINES ONTARIO P.D.O.
	Date d'envoi de l'avis de modification —		96 MARCH 11
\$ 131042			

		Work Report Number for Applying Returns		Assessment Work Done Overall Billing		Value of Work Applied to the Claim	
Total Number of Claims	Claim Number (see Note 2)	Number of Credit Units					
5	RE-1162829	2	\$1,246	.3	200	24000	52046
	1162871	12	1139	.19	200	-	-
	1162872	10	9	.16	000	0	-
	1162873	12	38,657	.19	200	6461	123996
	1163019	4	0	.16	400	-	0

Total Value Work Done	Total Value Work Applied	Total Assessable	Total Reserve
\$131,042	\$64,000	\$130,461	\$167,042

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

- 1 Credits are to be cut back starting with the claim listed last, working backwards.
- 2 Credits are to be cut back equally over all claims contained in this report of work.
- 3 Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Nuper's Resources Inc.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature	Date
<i>J. H. Haynes</i> May 24, 1996		

NUFORT RESOURCES INC.

Schedule "A"

RE: Surface Diamond Drilling Program
Cigar Group (PA-1162829, 1162871, 1162872, 1162873
1163019 (40 Contiguous Units)
(Kabik Lake and Pickeral Township - Patricia Mining Divisions)

Period - From Dec. 20, 1995 to February 29, 1996 incl.

Expenditures

Benoit Diamond Drilling Ltd. 1701, Rue de L'Hydro, Parc Industriel Val D'Or, Quebec J9P 4P8 (4423 feet of BQ drilling) (Including Mobilization and Demobilization) and all other expenses	\$ 110,308
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Accuassay Laboratories 1070 Lithium Drive, Unit 2 Thunder Bay, ON P7B 6G3 (Chemical Analysis)	2,842
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J.W. Redden, B.Sc., <u>Author of Report</u> Box 117 Wabigoon, ON POV 2W0 (Project Geologist - Professional Fees and Expenses)	10,045
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J.W. Campbell, P.Eng. 52 Donald St. Winnipeg, MN P3C 1L6 (Geologist)
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W.E. MacRae, M.Sc. 637 Algonquin Blvd. E. Timmins, ON P4N 7E3 (Consultant)

J.A. Harquail, P.Eng. 122 Beechwood Ave. North York, ON M2L 1J7 (Consultant)

Fees (plus expenses) paid to Campbell, MacRae and Harquail as a group	\$ 7,847
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<u>TOTAL EXPENDITURES</u>	<u>\$ 131,042</u>
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This is to certify that the foregoing is a correct statement of total expenditures by Nufort Resources Inc. in the period specified.

May 15, 1996

NUFORT RESOURCES INC.

Per. J.A. Harquail, P.Eng. (President)

