



42A02S70013 19 BADEN

010

DIAMOND DRILLING

TOWNSHIP: BADEN

REPORT NO: #19

WORK PERFORMED FOR: STRIKE MINERALS INC.

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 843818	BDN 89-1	326ft	Nov, 89	1
L 843818 & 843845	BDN 89-3	358ft	Nov-Dec, 89	1
L 858098	BDN 89-4	317ft	Dec, 89	1
L 843845	BDN 89-5	400ft	Dec, 89	1
L 843818	BDN 89-6	407ft	Dec, 89	1

1800

NOTES: (1) #W9008-135, Filed July, 1990



52.1

157.9

105.8

fractures sub parallel to C. A., less altered areas still show fragments.  
61.0-65.6 - broken core on sericitic slips.  
65.6-67.9 ankeritic breccia, calcite, chlorite, graphite fill, chlorite slips 30.0-35.0 deg to C. A.  
67.9-69.6 breccia ankeritic alteration attenuates through section.  
69.6-73.6 carbonate cemented fault rubble and carbonate altered pale green volcanic, 1% diss. pyrite in fractures and weak bands, 15 - 20 deg. to C. A.  
71.0-71.4 grey cherty quartz vein with gradational upper contact, 40 deg to C. A. well banded with thin chlorite-carbonate-quartz bands, sharp lower contact.  
71.4-73.6 ankeritic alteration with some fuchsite, well fractured & carbonate filled thin slip at 72, 20 deg C. A.  
72.0-94.4 agglomerate generally weak to moderate carbonate alteration trace diss. pyrite. Feldspar crystals and vesicles.  
73.7-76.0, 78.5-78.8, 95.9-99.2 buff coloured ankeritic alteration - preferential to fragments some fuchsite (?) and pyrite  
97.55, 97.9-98.1 qtz. veins 40-45 deg to C. A.  
94.4-112.0 intermediate pyroclastic unaltered to weakly altered, local silicification 102-102.8.  
102.2-103.5 irregular calcite filled fractures.  
106.5-108.8 several 1/2 inch thick qtz. veins with 20% pyrite, 15-20 deg to C. A. Host rock shows increased sulphide mineralization 2-4% in fractures and amygdules.  
112.0-147.0 strongly altered deformation zone - pale buff to green colour, well shear banded and locally brecciated.  
118.0-127.0 shear banding and drag folding (123.0-124.0), brittle deformation of carbonate and of calcite stringers.  
120.8-120.9, 122.3-122.7 silicification & qtz. veining with thin bands of associated fine grained pyrite, 20-30 deg to C. A.  
123.5-125.7 25% qtz. with sericite and fuchsite in carbonate interbands 20 deg to C. A.  
125.8-127.2 dark carbonate veins.  
127.0-137.8 intermediate fragmental weak

original banding, ghosting of original fragments, very strong ank/dol alteration. 127.2-128.3 massive altered fragmental with irregular calcite filled fractures. 130.5-131.2 fuchsite and sulphide development, 2-3% dark pyrite with traces chalcopryrite, fuchsite foliation 45 deg to C. A. 144.4-144.6 quartz vein with 10% pyrite along contacts.

52.1	157.9	105.8	<p>144.6-145.9 grey agglomerate weakly altered, some pyrite development along fractures and as diss. less than 2%, some blebs chalcopryrite          145.8 - 15% variably altered (qtz-sericite-dolomite(?)) agglomerate, general decrease downhole becoming patchy from 154.7-157.9. Specks of fuchsite, trace disseminated pyrite          147.5 thin banded carb vein with fine grained black wisps.          149.1-149.4 vein contact zone, diffuse to semi massive sulphide over 1/2" on vein contact.          149.4 1/2" qtz. vein white-grey colour.          151.3-151.6 deformed sulphide band, 3/8" wide band is jointed in perpendicular fashion.          Band is mainly py., some cpy. and cut and displaced by several sharp slips at 65, 45, 30 deg and irregular slips parallel to C. A.          151.8-152.5 very strong carbonate silica alteration complete host rock replacement lower contact 45 to C. A.          slip planes 149.6' -70 deg to C. A.                            150.3' -50 deg                            151.5-154.0' several at 70                            155 ft 5-10 deg, many higher angle slips warp, becoming steeper down hole relative to C. A.</p>
157.9	248.0	90.1	<p>Massive weakly altered agglomerate fragments vary from less than 1/4" to greater than 3" no discernable grading some patches of qtz.-ank/dol alteration @ 181.4-182.2, order of brittle deformation apparent          -qtz. veining +cpy+py          -calcite filled joints and slips          -chloritic slickensided slips          -section is well and evenly jointed, calcite filled strong sets at 30 and 45 deg to C. A.</p>

weaker set at 60 deg. slip planes are unrelated to jointing with chloritic slickensides oriented at 45, 70 and 0-15 deg to C. A.

198.0-198.4 weak diss. & py development  
199.0-200.2 banded qtz.-calcite vein 75 deg to C. A.

200.2-200.4 weak pyrite development  
203.8 1/4" thin qtz vein trace cpy irregularly truncated by slips vein at 60 deg to C. A.

225.0-240.0 increased concentration of agglomerate fragments.

240.0-248.0 broken core due to abundant fracturing 0-15, 45 and 80 deg to C. A. several series have thin patchy molybdenite coatings, no molybdenite where carbonate fills fractures, moly in fractures ends @ 252'.

240.3-240.6, 243.0 - 1/4" chlorite stringers some carbonate in core - 30 deg to C. A. - trace py.

248.0-249.0 - LOST CORE?

249.0-250.6 carbonate vein with molybdenite cpy, py, galena(?) bands on contacts - vein is on slip with 15 deg to C. A. orientation.

250.6-251.0 diss. py, cpy and trace molybdenite in host 3-5% sulphides

248.0

276.0

28.0

Sericite altered agglomerate apple green colour groundmass with darkened fragments significant ank/dol/carbonate alteration traces of fuchsite or pale chlorite/amphibole mineral, zone maintains agglomerate texture except 262.0-267.5 where section is buff dolomitic rock, sulphide less than 1% throughout section.  
264.5-264.7 small qtz. vein weak pyrite mineralization 70 deg to C. A.

276.0

326.0

50.0

Unaltered intermediate agglomerate as at 157.9-248.0.  
281.0-282.8 cpy mineralization associated with irregular chlorite carbonate filled fractures and as disseminations.

326.0

END OF HOLE

DIAMOND DRILL REPORTS  
PROJECT:  
PROPERTY

ASSAY RESULTS

PAGE OF  
DDH NO.  
TOWNSHIP:

131.8	134.8	3.0	72293	40	
134.8	137.0	3.0	72294	20	
137.0	138.8	1.8	72295	120	
138.8	141.8	3.0	72296	4460/4870	
				4940/4320	4648*
				440/390	
141.8	142.8	1.0	72297	130	
142.8	145.8	3.0	72298	20	
145.8	148.3	2.5	72299	N11	
148.3	151.3	3.0	72300	30	
151.3	153.8	2.5	72301	10	
153.8	156.8	3.0	72302	10	
156.8	159.8	3.0	72303	N11	
159.8	161.8	2.0	72304	N11	
161.8	164.8	3.0	72305		
181.3	182.3	1.0	72306	20/10	15*
199.7	200.7	1.0	72307	10	
239.6	242.6	3.0	72308	N11	
242.6	245.6	3.0	72309	20	
245.6	249.0	3.4	72310	N11	
249.0	251.0	2.0	72311	20	
251.0	253.0	2.0	72312	10	
253.0	256.0	3.0	72313	10	
256.0	259.0	3.0	72314	10/N	5*
259.0	262.0	3.0	72315	10	
262.0	265.0	3.0	72316	20	
265.0	267.5	2.5	72317	N11	
281.0	282.0	1.0	72318	N11	
283.0	285.0	2.0	72319	N11	

Notes and Reference (Assay Certificate): Swastika Labs 76880, 76919

average of two analyses (\*)  
average of four " (\*\*)

DIAMOND DRILL REPORT

ASSAY RESULTS

PROJECT: HSK-Strike  
 PROPERTY: Strike

DDH NO. BDN 89-1  
 TOWNSHIP:

FROM	TO	LENGTH	SAMPLE #	ASSAY	RECHECK
27.0	30.0	3.0	#72254	N11	
30.0	33.0	3.0	72255	N11	
33.0	36.0	3.0	72256	80/120	100*
36.0	39.0	3.0	72257	20	
39.0	42.0	3.0	72258	10	
42.0	45.0	3.0	72259	N11	
45.0	48.0	3.0	72260	N11	
48.0	51.0	3.0	72261	N11	
51.0	54.0	3.0	72262	N11	
54.0	56.0	2.0	72263	N11	
56.0	58.0	2.0	72264	10	
58.0	61.0	3.0	72265	10	
61.0	64.0	3.0	72266	10	
64.0	65.6	1.6	72267	N11	
65.6	68.6	3.0	72268	10	
68.6	69.6	1.6	72269	20	
69.6	72.6	3.0	72270	60/40	50*
72.6	75.6	3.0	72271	10	
75.6	78.6	3.0	72272	N11	
78.6	81.6	3.0	72273	10	
81.6	84.6	3.0	72274	10	
84.6	87.6	3.0	72275	N11	
87.6	90.6	3.0	72276	N11	
90.6	93.6	3.0	72277	N11/10	5*
93.6	96.0	2.4	72278	N11	
96.0	99.0	3.0	72279	N11	
99.0	102.0	3.0	72280	N11	
102.0	103.5	1.5	72281	N11	
103.5	106.5	3.0	72282	10	
106.5	108.8	2.8	72283	N11	
108.8	112.0	3.2	72284	N11	
112.0	115.0	3.0	72285	N11	
115.0	118.0	3.0	72286	10	
118.0	120.5	2.5	72287	N11	
120.5	122.8	2.3	72288	50	
122.8	125.8	3.0	72289	80/70	75*
125.8	127.8	2.0	72290	60	
127.8	130.8	3.0	72291	50	
130.8	131.8	1.8	72292	210/190	200*

39

Notes and Reference (Assay Certificate): Swastika Labs 76880, 76919

average of two analyses (\*)  
 average of four " (\*\*)

QUEENSTON GROUP  
DIAMOND DRILL REPORT

Page 1 of 4

PROJECT: Strike Joint  
Venture Baden Twp

DDH NO: BDN 89-3

COMMENCED: Nov 11, 1989

PROPERTY: Strike

FINISHED: Dec 1, 1989

TOWNSHIP: Baden

CORE SIZE: BQ 1 3/8"

PROVINCE/NTS: Ontario

ELEV:

TOTAL DEPTH: 358 feet

LOCATION:

AZIM: -330 deg.

CONTRACTOR: R. Yost

(re Grid): 11m on azim  
225 deg. from  
L 4+00E 3+54S

DIP: -55 deg.

LOGGED BY: W. J. McGuinty

(re Claim): L843818 (260.5 feet)

L843845 ( 97.5 feet)

UNITS:		Feet	
FROM	TO	CORE LENGTH	
0	37.0	37.0	Casing
37.0	37.4	.4	Rubble - ground up agglomerate boulders
37.4	66.8	29.4	Black <u>mafic dyke</u> - qtz. weakly porphyritic, biotite-feldspar groundmass - possibly hypabyssal qtz. diorite, fine to med. grain -37.4-47.0, 52.0-52.5, 57.0-58.0, 63.0-63.5 broken core, slivered due to strong oblique to sub-parallel to C. A. fracturing -oblique fractures and joint set at 45 deg. to C. A. are chloritized (less than 1/16" wide). - some calcite rime on fractures as well as some blue powdery material (moly oxide?)
66.8	115.1	48.3	<u>Quartz-carbonate alteration zone</u> - possibly altered agglomerate - very few fragments visible 66.8 - 69.0 contact alteration, rock is <u>hematized, silicified</u> , fine grained homogeneous and fine grained with strong irregular annealed fracturing possibly dyke rock  69.0 - 74.9 massive tuffaceous rock with pervasive carbonate alteration, intensity of sericite carbonate replacement increases down hole



66.8

115.1

48.3

70.5, 70.9 - thin grey carbonate veins  
 45-50 deg. to C. A.  
 carbonate chlorite joint planes common  
 throughout section 45 deg. to C. A.  
 74.9 - 97.2 - carbonate replacement  
 approx. 70% rock is a pale green grey  
 colour with buff colored bands & pods  
 -80.7-84.0, 86.8-87.0, 89.4-97.0 carbonate  
 pseudo-breccia  
 -host is laced with carb. filled fractures  
 and has 1-2% pyrite as disseminations and  
 along fractures  
 87.0-88.6 quartz vein with well foliated  
 green carbonate-sericite interbands 30  
 deg. to C. A. on lower contact  
 -thin stringers pyrite in foliations in  
 carb. interbands (2-3%)  
 -less than 1% pyrite in quartz  
 88.6-89.4 green carb. sericite rock as in  
 qtz. vein above, intensity of alteration  
 weakens downhole  
 97.2-115.1 massive white-green qtz.-  
 sericite-dolomite alteration, weak calcite  
 traces fuchsite-several strong low angle  
 irregular slips 20-30 deg. to C. A.  
 -thin disjointed calcite filled stringers  
 at 45 deg. to C. A. and parallel to C. A.  
 displaced by a low angle chloritic slip  
 series.  
 101.0-105.0 some minor pyrite along late  
 blue-grey qtz. carb. vein contacts and on  
 chloritic slips  
 106.0-111.2 qtz. vein zone diss. pyrite and  
 grey qtz. throughout with blebs of cpy  
 107.0, 109.5 broken up zones of fuchsitic  
 green carbonate, broken core at 107.0  
 -strong sub-parallel to C. A. fractures  
 with pyrite throughout veins

115.0

127.7

12.7

Mafic dyke as at 37.4

127.0-127.7 chloritized friable lower con-  
 tact zone foliation at 35 deg. to C. A. with  
 qtz. carb. breccia

127.7

133.7

6.0

Quartz veining in green fuchsitic altered  
 volcanic as at 106.0-112.0 veining is  
 banded and foliation of sericite fuchsite  
 is very strong-very blocky core from 127.5-  
 131.0 qtz. vein becomes massive @ 131.0 to  
 133.7. 1-3% pyrite throughout some in sub-  
 parallel fractures

133.7	148.3	14.6	<p><u>Shear banded tuff</u>, dark chloritic pods may be lapilli(?) or disjointed chloritic inter-bands. Rock is pale buff green colour near 133.7 due to sericite and carb. grading to grey-green near 138.5 - foliation 40-45 deg. to C. A. throughout, sulphide banding and elongate pods up to 1/2" thick, sulphides appear to be pre-alteration and pre-foliation - (haloing is visible)</p> <p>-sericite slips are common sub-parallel to foliation at 35 deg. to C. A.</p> <p>136.0 - irregular carb. filled fracturing sub-parallel to C. A.</p> <p>137.3 - 137.6 banded q.v. conformable to foliation 5% pyrite in stringers</p> <p>138.3 banded py, qtz. stringer</p> <p>144.5 - 145.0 broken core</p> <p>145.5, 147.0 pyrite bands parallel to foliation at 45 deg. to C. A.</p> <p>145.0 - 148.0 foliation gradually attenuates</p>
148.3	161.5	13.2	<p><u>Intermediate tuff-tuff agglomerate</u>, carbonate altered, locally dolomitic near upper contact</p> <p>-calcite filled jointing is prevalent at 45-55 deg. to C. A. - fill becomes thicker from 162.0</p> <p>-rock is similar to carb. schist above but with no foliation</p> <p>-sulphide pods throughout up to 1/4" in diameter, some weakly banded pyrite locally. 3-5% py overall</p> <p>broken core 149.5-151.0, 155.0-155.5, 158.0-159.0, 160.0-162.0</p> <p>151.0 - 152.5 1/2 inch qtz. vein parallel to C. A., 5% pyrite &amp; chalcopryrite in fractures across host and vein as well as joints and contacts of vein. Calcite also present in vein</p>
161.5	300.0	138.5	<p><u>Agglomeratic tuff</u> - no abrupt upper contact agglomerate sized fragments appear to 161.5</p> <p>161.5 - 227.0 massive agglomerate - weak carb. alteration pervasive jointing.</p> <p>206.0 - 226.0 bleby pyrite mineralization 2-3%, disseminated</p> <p>217.0 - 218.5 rotted sulphide calcite veins in fractures 45 deg. to C. A. and parallel to C. A.</p> <p>broken core 190.0-192.0, 212.0, 216.0-217.0</p>

227.0 - 300.0 mainly massive grey tuff few  
 agglomerate fragments some diss. pyrite and  
 increased dolomitic alteration, strong  
 joints sets at 45 and 60 deg. to C. A.  
 249.0 - 257.0 dolomitized zone with small  
 foliated core (252.8-253.4) containing qtz.  
 veining  
 269.0 - 277.0 sulphide blebs 1-2% locally,  
 weakly fracture controlled  
 269.0 - 272.0 broken core 70% recovery  
 270.8 - 271.0 massive white qtz. vein  
 274.0 - 274.8 quartz pyrite vein 50% py.

300.0      358.0      58.0

Intermediate agglomerate 20-30% fragments  
 dark grey green groundmass joint sets 30  
 deg. and 45 deg. to C. A.  
 328.5 weak qtz. filled breccia - some py

358.0

END OF HOLE

## DIAMOND DRILL REPORT

## ASSAY RESULTS

PROJECT: Baden Strike JV

DDH NO. BDN89-3

PROPERTY: Strike

TOWNSHIP: Baden

FROM	TO	LENGTH	SAMPLE #	ASSAY	RECHECK
65.0	67.0	2.0	72362	N11	
67.0	70.0	3.0	72363	30	
70.0	73.0	3.0	72364	30	
73.0	76.0	3.0	72365	N11	
76.0	79.0	3.0	72366	10	
79.0	82.0	3.0	72367	N11	
82.0	85.0	3.0	72368	110	
85.0	87.0	2.0	72369	50	
87.0	89.0	2.0	72370	100	
89.0	92.0	3.0	72371	110/90*	100
92.0	95.0	3.0	72372	120	
95.0	98.0	3.0	72373	110	
98.0	101.0	3.0	72374	80	
101.0	104.0	3.0	72375	N11	
104.0	107.0	3.0	72376	90/100*	95
107.0	110.5	3.5	72377	160	
110.5	113.5	3.0	72378	70	
113.5	115.0	2.0	72379	N11	
127.0	129.5	2.5	72380	290	
129.5	131.0	1.5	72381	6930/7540**	
				5450	6640
131.0	134.0	3.0	72382	4800/3430	
				3670**	3967
134.0	137.0	3.0	72383	100	
137.0	140.0	3.0	72384	50	
140.0	143.0	3.0	72385	20	
143.0	145.0	2.0	72386	10	
145.0	148.0	3.0	72387	40	
148.0	151.0	3.0	72388	550/690*	620
151.0	153.5	2.5	72389	170	
153.5	156.5	3.0	72390	20	
156.5	159.5	3.0	72391	10	
159.5	162.5	3.0	72392	N11	
203.0	206.0	3.0	72393	N11	
206.0	209.0	3.0	72394	N11	
209.0	212.0	3.0	72395	40	
212.0	214.5	2.5	72396	N11	

Notes and Reference (Assay Certificate): Swastika Labs 77058 and 77115

average of two analyses (\*)  
average of three " (\*\*)

DIAMOND DRILL REPORTS  
PROJECT: Baden Strike JV  
PROPERTY: Strike

ASSAY RESULTS

PAGE 2 OF 2  
DDH NO. BDN89-3  
TOWNSHIP: Baden

214.5	217.0	2.5	72397	N11	
217.0	220.0	3.0	72398	N11	
220.0	223.0	3.0	72399	10	
223.0	226.0	3.0	72400	10/N11*	10
233.0	236.0	3.0	72401	20	
249.0	252.0	3.0	72402	N11	
252.0	254.0	2.0	72403	N11	
254.0	257.0	3.0	72404	N11	
269.0	271.0	3.0	72405	N11	
271.0	274.0	3.0	72406	N11/N11	
274.0	277.0	3.0	72407	N11	
328.0	329.0	1.0	72408	N11	

Notes and Reference (Assay Certificate): Swastika Labs 77058 and 77115

average of two analyses (\*)  
average of three " (\*\*)

QUEENSTON GROUP  
DIAMOND DRILL REPORT

Page 1 of 4

COMMENCED: Dec 2, 1989

PROPERTY: Strike

PROJECT: Baden Strike  
Joint Venture

FINISHED: Dec 8, 1989

TOWNSHIP: Baden

DDH NO: Bdn 89-4

CORE SIZE: BQ 1 3/8"

PROVINCE/NTS: Ontario

ELEV:

AZIM: 315 deg.

TOTAL DEPTH: 317 ft

LOCATION:

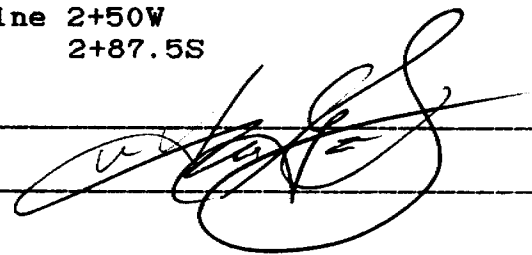
DIP: -45 deg

(re Grid): 15m on azim  
225 (grid west)  
from line 2+50W

CONTRACTOR: R. Yost

LOGGED BY: W. J. McGuinty

(re Claim): 2+87.5S  
L858098



UNITS: Feet

FROM	TO	CORE LENGTH	
0	4.0	4.0	Casing
4.0	232.1	23.0	<p><u>Granite</u> - unaltered portions mainly massive, grey white in colour, 2-5% mafic mineral mainly amphibole?</p> <p>-rock is equigranular with some locally porphyritic mafic mineral</p> <p>-general weak sericite alteration shown by small isolated specks fine calcite</p> <p>-jointing and fracturing is pervasive</p> <p>-fresh jointing 30, 45 and 65 deg. to C. A.</p> <p>-calcite filled joints (older) with similar orientations</p> <p>-minor fracturing sub-parallel to C. A.</p>
27.0	28.0	1.0	<p><u>Saussurite alteration</u> - strong, pale green-grey colour, ghosted granitic texture, pyrite 1% in fractures and disseminated, euhedral</p>
34.0	38.0	4.0	<p><u>Saussuritized</u> as at 27 with addition of irregular chlorite-carbonate filled fractures</p>
38.6			<p>1/4" qtz.-carb. vein with pyrite 1" alteration halo</p>
39.9			<p>Pyrite vein with thin chlorite-carbonate mineralized contacts</p>
40.7	41.5	.8	<p>Rusty, hematitic irregular fracturing some calcite filled jointing</p>

42.0	50.0	8.0	Patchy brown hematitic staining
50.0	53.0	3.0	Saussurite alteration zone with qtz.-pyrite veining @ 45 deg. to C. A. 10-15% py in veins -individual veins at 51.3, 51.5, 51.8, 52.0, 52.3, 52.5-52.7
54.5			Calcite filled slips 30 deg. to C. A.
68.0	70.5	2.5	Saussurite alteration with some epidote mineralization q. v. @ 69.6 hematitic staining no other mineralization
107.0	108.0	1.0	Weak saussuritic alteration and two small qtz. veins less than 1/2" with minor associated pyrite
133.5	156.0	22.5	Strong hematization deep red colour, slips and joints have chlorite smears broken core 151.0-152.0
156.0	173.4	17.4	Weak fracture controlled hematitic staining
173.0	195.0	66% recovery	Strong hematization, chlorite filled irregular anastomosing slip planes @ 30 deg. to C. A. most prevalent 173.4-176.5, 179.5-183.0, -186.0-187.2, trace pyrite Broken core - 170.0-170.5, 177.0-178.0, 181.0-182.0, 184, 186.6-187.0, 192.0-195.0
195.0	200.0	0% recovery	Missing core
200.0	207.5	7.5	Massive weakly hematized granite, some chlorite slips, 202.8-203.3 at 35 deg. to C. A. -broken core 204.8-205.0 207.5 1/2" quartz vein 60 deg. to C. A. with fine grained py along contacts and as blebs in veins 10%
207.5	211.4	3.9	Hematization, thin fractures filled with chlorite (non slip), trace pyrite
211.4	211.8	.4	Mafic xenolith, foliated with sharp contacts at 45 deg. to C. A.
211.8	215.6	3.8	Hematization, very strong red-purple colour, silicified 1% euhedral pyrite

215.6	216.4	0.8	Mafic inclusion? as at 211.4
216.4	224.5	8.1	Massive unaltered granite
224.5	225.0	0.5	Saussurite alteration with quartz and pyrite, 2%, in coarse blebs
226.0	232.1	6.1	Variably hematized with disseminated euhedral pyrite 231.8 blue-grey qtz. carb. vein 1/8" 10% py
232.1	239.9	7.8	Hornfelsed tuff? with small fragments fine to medium grained, unmineralized
239.9	248.2	8.3	Hematized granite, minor fracture controlled disseminated pyrite 1-2%, very little chlorite in fractures 244.8-248.1 saussurite alteration, pyrite and carbonate present 246.6-247.0 thin grey qtz. veining present with pyrite 30 deg. to C. A. jointing 60 deg., 30 deg. to C. A. with minor chlorite seam 30 deg. fractures in hematized areas have thin pyrite seams -lower contact with volcanics @ 45 deg. to C. A.
248.4	248.6	0.2	Thin contact zone in volcanics, foliated, annealed, chloritized tuff with small granitic breccia fragments foliation 45 deg. C. A.
248.6	249.3	0.7	<u>Mafic tuff</u> , foliated, chloritic carbonate altered, dark green colour. disseminated py, less than 1% and leucoxene lower contact 45 deg. to C. A.
249.3	257.7	8.4	Lamprophyre dyke, hematized, strong carb. alt'n, weak alignment of biotite on 40 deg. to C. A. broken core 255.0-256.5
257.7	274.5	16.8	Intermediate agglomerate, strongly hematized and silicified groundmass, bleached fragments, badly broken core 260.0-267.0, broken core 267.0-273.5 strong fractures, 30 deg. to sub-parallel to core axis with chloritic slips 269.2 1/4" epidote veinlet



274.5

317.0

42.5

Lamprophyre dyke, massive with no foliation,  
sparse jointing throughout section  
-irregular fractures parallel to C. A.  
-hematization weak but pervasive  
-epidote veinlets 291.5, 296.2, 296.4, 302.0  
304.2, 306.5

317.0

End of Hole

## DIAMOND DRILL REPORT

## ASSAY RESULTS

PROJECT: Baden Strike JV  
 PROPERTY: Strike Option

DDH NO. BDN89-4  
 TOWNSHIP: Baden

FROM	TO	LENGTH	SAMPLE #	ASSAY	RBCHECK
26.5	28.5	2.0	72441	30	
28.5	33.5	5.0	72442	10	
33.5	36.0	2.5	72443	N11	
36.0	41.0	5.0	72444	40	
41.0	44.0	3.0	72445	20	
44.0	48.0	4.0	72446	20	
48.0	50.5	2.5	72447	110	
50.5	53.5	3.0	72448	120/130*	125
53.5	55.5	2.0	72449	N11	
103.0	107.0	4.0	72450	10	
107.0	108.5	1.5	72451	10	
136.0	141.0	5.0	72452	N11	
141.0	146.0	5.0	72453	20	
146.0	151.0	5.0	72454	N11	
151.0	156.0	5.0	72455	30	
173.0	176.5	3.5	72456	20/20*	
176.5	180.0	3.5	72457	30	
180.0	182.0	2.0	72458	40	
182.0	185.0	3.0	72459	30	
185.0	187.5	2.5	72460	30/20*	25
207.4	208.4	1.0	72461	30	
212.5	215.7	3.0	72462		
215.7	218.7	3.0	72463		
218.7	223.0	4.3	72464		
223.0	226.0	3.0	72465		
226.0	229.0	3.0	72466		
229.0	232.0	3.0	72467		
239.9	242.9	3.0	72468		
242.9	245.9	3.0	72469		
245.9	248.6	3.0	72470		
266.0	269.0	3.0	72471		

Notes and Reference (Assay Certificate): Swastika Labs 77127

average of two analyses (\*)  
 average of four " (\*\*)

QUEENSTON GROUP  
DIAMOND DRILL REPORT

Page 1 of

PROJECT: Strike Option  
Baden  
DDH NO: BDN89-5

COMMENCED: Dec 10, 1989

PROPERTY: Strike Option

FINISHED: Dec 14, 1989

TOWNSHIP: Baden

ELEV:

CORE SIZE: BQ 1 3/8

PROVINCE/NTS: Ontario

AZIM: 330 deg

TOTAL DEPTH: 400 ft

LOCATION:  
(re Grid): 11m on azim

DIP: -45 deg

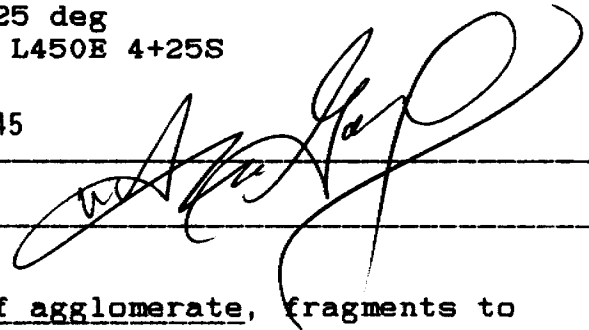
CONTRACTOR: R. Yost

225 deg  
from L450E 4+25S

LOGGED BY: W. J. McGuinty

(re Claim):

L843845



UNITS:		Feet	CORE LENGTH
FROM	TO		
0	42.0		42.0
42.0	69.6		27.6
69.6	70.2		.6
70.2	229.5		159.3

Casing in O/B

Intermediate tuff agglomerate, fragments to 1 inch diameter  
42.0-47.0 disseminated euhedral py controlled by weak fracturing, weak carbonate alteration  
50.0-69.6 brittle fracturing and jointing, calcite filling, joints occur at 45 deg. to C. A. fracturing is variable from 0-90 to C. A.  
64.0-67.0 oblique calcite-chlorite-pyrite (trace) lined fractures 5-10 deg. to C. A.  
65.0-67.0 badly broken core due to intersecting fractures

Contact Zone

-altered saussuritized granite fine to med. grained, texture still visible, trace pyrite

Leucogranite similar to granite in rich ore area, grey white fine to med. grained with less than 2% mafic mineral - weak pervasive sericitic alteration after feldspar leaving faint greenish tinge  
95.0 - 123.0 weak to moderate sericite alteration with disseminations and thin stringers of pyrite (less than 2% overall)  
95.5 - 96.3 irregular quartz inclusions (breccia?)  
118.2 1/2 inch breccia vein 10% py, cpy, chlorite, weak graphite?, calcite quartz

contacts at 45 deg to C. A.  
 120.5 1/2 inch band py 5-10%  
 123.0 - 132.5 well developed quartz sericite  
 alteration - no calcite reaction, pyrite and  
 quartz occur as pods or irregular veins,  
 sericite imparts green colour  
 126.5 - 126.8, 129.2 - 129.4 qtz-py-mo veins  
 127.0 - 128.2 massive white quartz  
 vein, trace pyrite some banded sericite-  
 chlorite inclusions:  
 125.0 - 131.0 thin irregular fractures with  
 black coating (moly?)  
 132.5 - 147.0 moderately hematized granite,  
 upper contact gradational. Quartz has  
 bluish tinge, pyrite 1% in irregular  
 chloritic fractures and in euhedral  
 disseminations.  
 Granite is weakly veined with white quartz  
 veins and well fractured (chlorite  
 mineralized)  
 136.0 - 136.5 calcite filled breccia  
 sharp angular fragments in calcite matrix  
 132.0-133.0, 137.0-138.0, 139.5-144.0 broken  
 core due to multiple sub parallel fractures  
 147.0 - 158.0 Fault zone  
 147.0 - 147.3 black calcite-sulphide mush  
 in vein at 45 deg to C. A. - strongly  
 foliated  
 147.3-149.4 hematized granite breccia,  
 granite and quartz fragments in black-  
 green chlorite, sericite, carbonate  
 groundmass, minor pyrite. Very fine  
 grained pyrite in fractures in  
 granite fragments  
 149.0-150.0 chlorite-sericite alteration,  
 some granitic material, groundmass is  
 laminated chlorite sericite with quartz  
 bands, angular fragments  
 - weak carbonate alteration is pervasive  
 - foliation where planar at 45 deg C. A.  
 - 2-5% disseminated pyrite  
 150.0-153.4 granite breccia as above  
 152.9-153.0 moly bearing fault gouge  
 153.4-158.0 chlorite sericite zone as  
 at 149.4, lower contact gradational into  
 hematized granite  
 149.4-149.6, 150.5-152.6, 155.5-158.0  
 broken core  
 158.0 - 218.5 fine grained leucogranite,  
 massive equigranular, strongly jointed  
 most common set at 45 deg to C. A., less  
 common set at 10-20 deg, core is 40%

			<p>broken due to jointing  158.0-160.0, 197.0-204.0 weak hematization  172.0, 178.0 thin white quartz veins less than 1/2 inch wide with pyrite on contacts.  196.0-197.0 minor chlorite sericite alteration with 1/4" barren quartz vein  218.5 - 229.5 hematized granite, pale rusty red colour, strongly broken on irregular seams with chlorite-pyrite-moly linings and on fractures at 45 and 20 deg to C. A.  218.5-219.3, 221.5-224.0, 227.0 broken core</p>
229.5	234.9	5.9	<p><u>Shear Zone</u> grey fine grained quartz veining interbanded with sericite-calcite -chlorite bands strongly foliated at 40-45 deg to C. A. becoming irregular near vein contacts.  229.5-232.5 predominantly quartz veining, weak pyrite mineralization  232.0 - refoliation and crenulation</p>
234.9	252.4	17.5	<p><u>Intermediate Agglomerate</u>, strong carbonate alteration pale green colour some compression and irregular foliation, 45 deg to C. A. near 237.0  238.0 1/2 inch massive pyrite vein with thin parallel calcite stringers warped across core  238.0-239.5 strong chlorite carbonate alt'n, some silicification, irregular fractures with calcite fill, disseminated pyrite 1-2%  239.5-245.2 small pyrite stringers and disseminations 2-3%  245.2-242.5 massive pyrite, chalcopyrite bands at 30 deg to C. A.  245.5-252.4 weak carbonate alteration 1-2%</p>
252.4	255.8	3.4	<p><u>Feldspar Porphyry Dyke</u> - upper contact chilled no feldspar phenos till 253 no carbonate alteration, some calcite in fractures disseminated patchy pyrite less than 1%</p>
255.8	400.0	144.2	<p><u>Intermediate Tuff Agglomerate</u> weakly carbonate altered, massive fine grained matrix, fragments to 2-3 inches wide  255.8-257.5-5% disseminated py. contact effect  266.0-268.0, 270.2-272.0 broken core  272.5 fault crush zone, 1 inch wide including 1/4 inch wide bluish sulphide mush (py, mo?)</p>

272.6-273.5 - semi-massive bands of cpy-  
py, 30% sulphide in silicified agglomerate  
bands are irregular, sub-parallel to C. A.  
275.0-284.4 py, cpy stringers, 1/2 inch  
thick with trace tourmaline and dissemin-  
ated pyrite blebs and grains occur  
throughout section, 2-3% overall,  
some white quartz veinlets, unrelated to  
sulphides

281.5-281.8 massive pyrite band 30 deg to  
C. A.

281.8-282.2-5% banded py-cpy mineral-  
ization

345.8-351.8 pale white-green agglomerate,  
albitized?, clasts preferentially altered,  
some carbonate

351.8-352.3 qtz vein-massive cg. white  
quartz, upper and lower contacts with  
epidote and pink carbonate 70 deg to C. A.

352.3-353.2 albitized dyke, (lamprophyre)  
fine grained white groundmass with coarse  
feldspar phenocrysts having green fuchsitic  
alteration, thin pyroxene phenos less than  
2% also present, strong carbonate  
alteration

353.2-354.9 albitized intermediate  
agglomerate

354.9-400.0 massive weakly carbonated  
intermediate agglomerate

400.0

END OF HOLE

## DIAMOND DRILL REPORT

## ASSAY RESULTS

PROJECT: HSK Strike Baden Optio  
 PROPERTY: Strike Option

DDH NO. BDN89-5  
 TOWNSHIP: Baden

FROM	TO	LENGTH	SAMPLE #	ASSAY	RECHECK
42.0	45.0	3.0	72472	N11	
69.5	72.1	2.6	72473	N11	
72.1	75.0	2.9	72474	20/20 *	20
75.0	77.0	2.0	72475	N11	
77.0	80.0	3.0	72476	20	
80.0	83.0	3.0	72477	50	
117.0	119.0	2.0	72478	10	
119.0	122.0	3.0	72479	10	
122.0	125.0	3.0	72480 ✓	10	
125.0	127.0	2.0	72481	240	
127.0	129.0	2.0	72482	160	
129.0	131.0	2.0	72483	130 ✓	
144.0	147.0	3.0	72484	160 ✓	
147.0	147.3	.3	72485	310	
147.3	150.0	2.7	72486	560/550*	555
150.0	153.0	3.0	72487	560	
153.0	156.0	3.0	72488	250	
156.0	158.0	2.0	72489	230	
196.0	198.0	2.0	72490 ✓	70	
224.0	227.0	3.0	72491	40	
227.0	229.5	2.5	72492	90	
229.5	232.5	3.0	72493	160	
232.5	234.9	2.4	72494	110	
234.9	237.9	3.0	72495	N11	
237.9	240.9	3.0	72496	10	
245.0	246.0	1.0	72497	150	
271.5	273.5	2.0	72498	650/410*	530
273.5	275.2	1.7	72499	30	
275.2	278.2	3.0	72500 ✓	370	
278.2	281.2	3.0	1001	130	
281.2	284.2	3.0	1002	840/820*	830
348.3	351.3	3.0	1003	N11	

Notes and Reference (Assay Certificate): Swastika Labs # 77170

average of two analyses (\*)  
 average of four " (\*\*)

## DIAMOND DRILL REPORTS

## ASSAY RESULTS

PAGE OF  
DDH NO.  
TOWNSHIP:

PROJECT:

PROPERTY

---

351.3	352.3	1.0	1004	N11/10	5
352.3	353.3	1.0	1005	N11	
353.3	355.3	2.0	1006	N11	

Notes and Reference (Assay Certificate): Swastika Labs # 77170

average of two analyses (\*)  
average of four " (\*\*)



QUEENSTON GROUP  
DIAMOND DRILL REPORT

Page 1 of 3

PROJECT HSK Strike Baden Option DDH NO: BDN 89-6
--

COMMENCED: Dec 17, 1989

PROPERTY: Strike Option

FINISHED: Dec 22, 1989

TOWNSHIP: Baden

ELEV:

CORE SIZE: BQ 1 3/8"

PROVINCE/NTS: Ontario

AZIM: 330

TOTAL DEPTH: 407 feet

LOCATION: L2E 3+10S  
(re Grid): 10m grid West

DIP: -45 deg

CONTRACTOR: R. Yost

LOGGED BY: W. J. McGuinty

(re Claim): L843818

UNITS:		Feet	CORE LENGTH
FROM	TO		
0	63.0		63.0
63.0	140.1		77.1
140.1	147.0		6.9

Casing in boulder overburden

Intermediate Tuff Agglomerate massive grey to black colour, minor open jointing 55-60 deg to C. A., separate calcite filled joints 60 deg to C. A., both persist through section, fragments are porphyritic volcanic varying from grey to buff coloured  
-pervasive thin calcite filled fractures, trace to minor throughout core  
-65.4 1/4" fine grained carbonate-py veinlet 50 deg to C. A. some carbonate alteration in contacts  
-75.3-76.0 carb filled breccia, buff dolomitized fragments  
-87.2 1/4" vuggy irregular calcite vein 60-70 deg to C. A.  
-102.8-108.0 weak carbonate alteration zone, buff coloured dolomitic fragments in a grey buff carbonate matrix agglomerate fragments are altered with original textures washed out  
105.0-107.0 weak pseudo-breccia texture  
127.0-135.0 darker finer grained groundmass, some hematization  
135.0-140.1 weak carbonate alteration

Strong carbonate alteration zone pale green carbonate-sericite alteration prevalent, strongest at 140.0-141.0, 144.0-145.5 in pseudo-breccia with dolomitic fragments  
144.3 1 inch qtz carbonate py veining 45

147.0	198.9	51.8	<p>deg to C. A. 5-10% py</p> <p>-weakly hematized intermediate agglomerate as from 63.0 to 140.1</p> <p>157.2-165.0 moderate to strong disseminated carbonate (calcite) alteration</p> <p>160.3-164.2 pseudo-breccia</p> <p>187.0-198.9 agglomerate fragments decreasing down hole</p>
198.8	300.0	101.2	<p><u>Quartz-carbonate alteration zone</u></p> <p>-zone of intense carbonate-silica replacement. Host is agglomerate upper contact gradational massive to foliated (45 deg to C. A.) with moderate cleavage</p> <p>198.8-224.5 moderate carbonate alteration dolomitic? host fragments visible to 203.0 buff grey coloration</p> <p>199.5-200.5, 203.0-203.6, 205.5-206.0, 210.2-211.6, 213.4-213.9, 214.8-215.4 @ 218.0, 219.5-220.5 buff coloured dolomitic pseudo breccia well fractured with albite calcite fill</p> <p>224.5-227.5 red silicified zone, massive silica replacement, some small fragments show through alteration, pseudo breccia texture with white quartz-calcite fill</p> <p>227.5-229.3 massive coarse grained quartz vein upper and lower contact broken</p> <p>229.3-233.0 broken core, quartz veining chloritic rock and red dolomite pseudo breccia</p> <p>233.0-247.0 brown to rusty-red silicified zone as at 224.5-227.5</p> <p>237.8 sulphide carbonate vein 1/4 inch wide at 45 deg to C. A.</p> <p>240.5-241.0, 245.0-245.3 bands of darker less altered agglomerate</p> <p>247.0-269.0 moderate to strongly dolomitized agglomerate upper contact gradational green buff colour fragments altered preferentially</p> <p>247.2, 250.0-252.5, 257.4, 258.5, 261.5-264.0 dolomitic breccia</p> <p>266.8 small 2 inch crush zone with dolomitic fragments and sericitic matrix with fine grained py</p> <p>269.0-269.3 weakly recemented, friable fault gouge, chloritic matrix with brown silicified fragments</p> <p>269.3-275.0 badly broken core <u>10-15% recovery</u> brown quartz carbonate pseudo breccia</p> <p>275.0-276.5 well foliated fault gouge quartz dolomite pseudo breccia fragments less than</p>

1/4 inch in sericite few grains pyrite  
 groundmass 5-10% py  
 276.5-278.4 competent fault breccia, black  
 grey sericite pyrite matrix pyrite decreasing to 277.0  
 278.4-278.5 quartz pyrite vein, 15% py some  
 cpy in black quartz vein  
 278.5-300.0 grey-green to buff carbonate-  
 dolomite alteration banded at 45 deg to C. A.  
 dolomitic zones appear mainly as pseudo  
 breccia, some flecks bright green mineral;  
 fuchsite(?) at 279.0, 299.8

300.0	312.7	12.7	Well fractured tuff agglomerate fine grained grey colour weakly altered some chloritized fragments, others weakly dolomitized, upper contact gradational
312.7	328.5	15.8	Dolomitic alteration zone similar to zone from 198.0 to 300.0 pale buff grey colour trace pyrite, zone is patchy with several unaltered sections, and weakly foliated at 45 deg to C. A. 321.6 1/4 inch qtz vein, 45 deg to C. A. with trace py on contacts 325.2-326.1 2-3% py development with some fuchsite? 325.7-325.8 irregular qtz vein py on contacts
328.5	367.0	38.5	Massive grey mafic to intermediate tuff, fine grained, well fractured with white calcite fill - tuff in chloritic with irregular wisps disseminated throughout weakly devel- oped foliation 50 deg to C. A.
367.0	407.0	40.0	Massive intermediate agglomerate similar to unit at 63.0-140.1 380.8-387.0 shear banded agglomerate fragments flattened some dolomite alteration cleavage weak at 50 deg to C. A. irregular calcite filling throughout 386.0-387.0, 392.0, 397.0-399.0 broken core due to fracturing sub-parallel to C. A.
407.0			END OF HOLE

## DIAMOND DRILL REPORT

## ASSAY RESULTS

PROJECT: HSK Strike Option

DDH NO. BDN 89-6

PROPERTY: Strike Option

TOWNSHIP: Baden

FROM	TO	LENGTH	SAMPLE #	ASSAY	RECHECK
0	66.0	1.0	1007	Nil	
75.0	76.5	1.5	1008	10	
140.0	143.0	3.0	1009	10	
143.0	146.0	3.0	1010	Nil	
146.0	148.0	2.0	1011	Nil	
179.8	180.8	1.0	1012	Nil	
209.0	212.0	3.0	1013	Nil	
212.0	215.0	3.0	1014	Nil	
215.0	218.0	3.0	1015	20/10*	15
218.0	222.0	4.0	1016	10	
222.0	224.5	2.5	1017	10	
224.5	227.0	2.5	1018	10	
227.0	229.0	2.0	1019	650/460*	555
229.0	233.0	4.0	1020	30	
233.0	237.0	4.0	1021	10	
237.0	242.0	5.0	1022	110	
242.0	247.0	5.0	1023	Nil	
247.0	252.0	5.0	1024	Nil	
252.0	257.0	5.0	1025	Nil	
257.0	262.0	5.0	1026	Nil	
262.0	266.0	4.0	1027	Nil	
266.0	269.0	3.0	1028	Nil	
269.0	275.0	6.0	1029	20	
275.0	277.0	2.0	1030	3490/4350	
				2880/3020**	3435
				3180/3160*	3170
277.0	279.0	2.0	1031		
279.0	284.0	5.0	1032	120	
284.0	288.0	4.0	1033	Nil	
288.0	292.0	4.0	1034	Nil	
292.0	297.0	5.0	1035	Nil	
297.0	300.0	3.0	1036	40	
321.0	325.0	4.0	1037	90	
325.0	327.0	2.0	1038	480/490*	485

Notes and Reference (Assay Certificate): Swastika Labs 77321

average of two analyses (\*)

average of four " (\*\*)

## DIAMOND DRILL REPORTS

## ASSAY RESULTS

PAGE 2 OF 2

PROJECT: HSK Strike Option

DDH NO. BDN89-6

PROPERTY, Strike Option

TOWNSHIP: Baden

349.5

350.5

1.0

1039

40

Notes and Reference (Assay Certificate): Swastika Labs 77321

average of two analyses (#)

average of four " (\*\*)

QUEENSTON GOLD MINES LIMITED  
1116-111 RICHMOND ST. W. (416) 364-0001  
TORONTO, ONTARIO M5H 2G4

376

November 16 1989

PAY TO THE  
ORDER OF

RICK YOST

\$7,625.00

-----SEVEN THOUSAND SIX HUNDRED AND TWENTY FIVE-----00 DOLLARS  
100

Advance on drilling contract  
Baden Property - HSK Minerals

QUEENSTON GOLD MINES LIMITED

THE TORONTO-DOMINION BANK  
COMMERCIAL BANKING CENTRE  
YORK ST. & 141 ADELAIDE ST. W.  
TORONTO, ONTARIO M5H 3L5

PER *John Arnold*  
PER *Roxey Varty*

⑈000376⑈ ⑆19922⑈004⑆ 0620⑈0786728⑈

	Rick Yost	2019	001	7625.00
	(Baden Prop.)			
	11.16.89			
376	\$7625.00	<i>DA</i>	<i>TA</i>	rebill HSK

*CF*  
*N*

PLN

# RICK YOST DRILLING & EXPLORATION LIMITED

## Diamond Drilling Contractors

Kirkland Lake, Ontario

RECEIVED  
DEC 4 1989

FROM ..... JOB No. Baden Trwp DATE Dec 11/89

Summary showing footage completed on **ALL** holes, also details of all **Extra Work** performed during period from ..... to ..... inclusive

HOLE No.	Depth of Hole at Start of Period	Depth of Hole at End of Period	Footage Completed During Period	Use this space for reporting extra work done for the current period; giving number of hole, nature of work, materials used, etc. and any other information you think will assist us in billing customer. GIVE DETAILS.	Distance From Water
89-1			325		
89-2			216		
89-3			355		
			896' x	\$ 15,250	
			Dazer Hrs 16 Hrs x	\$ 65,000	\$ 1,040.00
			Core Boxes	\$ 95.00	

AGCL	1667	14,999.00	175.00	\$ 14,799.00
		382.50		
		10,986.50		
				50% ADVANCE \$7625.00
				CMP.

TOTAL  
12,158.89  
18,128.25  
Approved: [Signature]  
936 ENGINEER IN CHARGE

RICK YOST DRILLING & EXPLORATION LIMITED  
[Signature]

# RICK YOST DRILLING & EXPLORATION LIMITED

Diamond Drilling Contractors

Kirkland Lake, Ontario

FROM ..... JOB No. .... DATE *Dec 31/89*

Summary showing footage completed on **ALL** holes, also details of all **Extra Work** performed during period from ..... to ..... inclusive

HOLE No.	Depth of Hole at Start of Period	Depth of Hole at End of Period	Footage Completed During Period	Use this space for reporting extra work done for the current period; giving number of hole, nature of work, materials used, etc. and any other information you think will assist us in billing customer. <b>GIVE DETAILS.</b>	Distance From Water
<i>87-4</i>		<i>317'</i>			
				<i>717' @ \$15.25</i>	<i>10,954.25</i>
<i>89-5</i>		<i>400'</i>			
	<i>20</i>	<i>Core Bore</i>			<i>\$20.00</i>
					<i>10,954.25</i>
				<i>Less: 50% Advance of \$765.00</i>	<i>3,812.50</i>
					<i>7141.75</i>

Description	Acct.	Debit	Credit
<i>R. YOST DRILLING</i>	<i>HASKADEN</i>	<i>10,954.25</i>	
	<i>1667</i>		<i>7141.75</i>
<i>Date</i>	<i>12.15.89</i>		
<i>Total</i>		<i>\$18,128.25</i>	

TOTAL

RICK YOST DRILLING & EXPLORATION LIMITED

Approved ..... ENGINEER IN CHARGE



# RICK YOST DRILLING & EXPLORATION LIMITED

Diamond Drilling Contractors

Kirkland Lake, Ontario

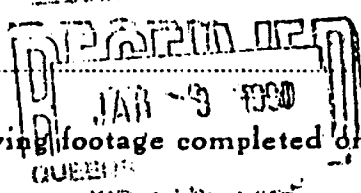
FROM

JOB No

*Factor*

DATE

*Jan 10th/90*



Summary showing footage completed on **ALL** holes, also details of all Extra Work performed during period

from ..... to ..... inclusive

Well No.	Depth of Hole at Start of Period	Depth of Hole at End of Period	Footage Completed During Period	Use this space for reporting extra work done for the current period; giving number of hole, nature of work, materials used, etc. and any other information you think will assist us in billing customer. GIVE DETAILS.	Distance From Water
9-6			407'	x \$15.25	\$6206.75
			8 hrs	Dozer x \$65.00	\$520.00
			1" MATERIALS LOST IN HOLE		\$1715.90
<b>TOTAL</b>					<b>\$8442.65</b>

Description	Acct	Dept	Dr	Cr
Rick Yost	2017	001	8442.65	173K Bader
Date	1/10/90	Con	Chg	Comment
Chg #				

TOTAL

RICK YOST DRILLING & EXPLORATION LIMITED

Approved .....

ENGINEER IN CHARGE

HSK MINERALS LIMITED  
1116-111 RICHMOND STREET WEST  
TORONTO, ONTARIO M5H 2G4

0976

December 15 19 89

PAY TO THE ORDER OF RICK YOST DRILLING & EXPLORATION LIMITED \$ 18,128.25

--EIGHTEEN THOUSAND ONE HUNDRED AND TWENTY EIGHT-----25 DOLLARS  
100

Invoices: Holes 89-1, 89-2, 89-3  
89-4 and 89-5

HSK MINERALS LIMITED

THE TORONTO-DOMINION BANK  
COMMERCIAL BANKING CENTRE  
YORK ST. & 141 ADELAIDE ST. W.,  
TORONTO, ONTARIO M5H 3L5

PER [Signature]  
PER [Signature]

⑈000976⑈ ⑆19922⑈004⑆ 0620⑈0567600⑈ ⑆0001812825⑆

OE '89' 22  
C.I.B.C.  
DATA CENTRE  
TOR. ONT.

010-23830  
GOVERNMENT ROAD AND PROSPECT  
KIRKLAND LAKE, ONT.  
DEC 21 1989  
TORONTO-DOMINION BANK  
TORONTO DATA CENTRE  
TORONTO, ONTARIO

RECEIVED  
COMMERCIAL BANK OF CANADA  
TORONTO

*Not deposit only*  
DEC 11 1989

11740231W 831081479

HSK MINERALS LIMITED  
1116-111 RICHMOND STREET WEST  
TORONTO, ONTARIO M5H 2G4

1017

January 15 1990

PAY TO THE  
ORDER OF

RICK YOST DRILLING & EXPLORATION LIMITED

\$ 8,442.65

EIGHT THOUSAND FOUR HUNDRED AND FORTY TWO AND 65/100 DOLLARS

Job No: Baden  
January 10, 1990

HSK MINERALS LIMITED

THE TORONTO-DOMINION BANK  
COMMERCIAL BANKING CENTRE  
YORK ST. & 141 ADELAIDE ST. W.  
TORONTO, ONTARIO M5H 3L5

PER

PER

⑆00101⑆ : 19922⑆004⑆ 0620⑆0567600⑆ ⑆0000844265⑆

00992-010  
KIRKLAND LAKE, ONT.  
GOVERNMENT PROJECT  
JAN 23 1990  
BANK OF COMMERCE  
CANADIAN IMPERIAL  
TORONTO DOMINION BANK  
TORONTO DATA CENTRE  
TORONTO, ONTARIO

JA 90 23  
C.I.B.C.  
DATA CENTRE  
TOR. ONT.

DEPOSITED TO THE CREDIT OF

PAYEE 19992

CANADIAN IMPERIAL BANK OF COMMERCE

010-76500

RECEIVED  
COMMERCIAL DEPARTMENT  
010-76500

2 6 2 0 1 2 3

8001111

DOCUMENT NO.  
W9708.135



42A025W0013 19 BADEN

900

(Geological, Geophysical, Geochemical) and form no. 678 for Expenditures.  
Refer to Sections 76 and 77, the Mining Act for assessment work requirements and the reverse side of this form for table of information.

Mining Act

Report of Work

Name and Address of Recorded Holder <b>STRIKE MINERALS LTD INC.</b> <b>70 McCAMUS AVE KIRKLAND LAKE ONT P2N2J9</b>	Prospector's Licence No. <b>T 4997</b>
	Telephone No. <b>567 5145</b>

Summary of Distribution of Credits and Work Performance

Mining Division <b>LADDER LAKE</b>	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.		
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.			
Township or Area <b>BADEN</b>	<del>L</del>	<del>843839</del>	<del>20</del>	<del>46</del>	L	981564	46	L	981574	46
Total Assessment Credits Claimed <b>1808</b>	L	843840	20	46	L	981565	46	L	981575	46
Type of Work Performed (Check one only)  <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work <input type="checkbox"/> Mechanical equipment <input type="checkbox"/> Power Stripping other than Manual (maximum credit allowed - 100 days per claim) <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Core Specimens	L	843841	20	46	L	981566	46	L	981576	46
	L	843842	20	46	L	981567	46	SEE ATTACHED LIST. →		
	L	843843	20	46	L	981568	46			
	L	843844	20	46	L	981569	46			
	L	843845	20	46	L	981570	46			
	L	843846	20	46	L	981571	46			
	L	843823	20	46	L	981572	46			
	L	843824	20	46	L	981573	46			

Dates when work was performed From: <b>NOV 1/89</b> To: <b>JAN. 1/90</b>	Total No. of Days Performed <b>1808</b>	Total No. of Days Claimed <b>1808</b>	Total No. of Days to be Claimed at a Future Date _____
---	--	--	---

All the work was performed on Mining Claim(s): 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	Mining Claim	No. of Days
		<b>858098</b>	<b>317</b>	<b>843818</b>	<b>993.5</b>	<b>843845</b>	<b>497.5</b>				

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

**DRILL OPERATOR**  
RICK YOST DRILLING AND EXPLORATION  
P.O. BOX 1176 KIRKLAND LAKE ONT  
P2N 3H7 705 567 7970

**EQUIPMENT**  
BOYLES BBS-15  
BQ SIZE DRILL  
CORE

**DRILL SUPERVISION**  
W.J. McQUINTY  
QUEENSTON MINING INC  
P.O. BOX 193  
KIRKLAND LAKE ONT  
P2N 3H7

ONTARIO GEOLOGICAL SURVEY  
ASSESSMENT FILES  
OFFICE

JUN 29 1990

RECEIVED

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 or work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.	Date <b>MAY 9 1990</b>	Recorded Holder or Agent (Signature) <i>[Signature]</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 or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying <b>W.J. McQuinty P.O. Box 193 KIRKLAND LAKE ONT P2N 3H7</b>	Telephone No. <b>567 3261</b>	Date <b>MAY 9, 1990</b>	Certified By (Signature) <i>[Signature]</i>
--	----------------------------------	----------------------------	--

For Office Use Only

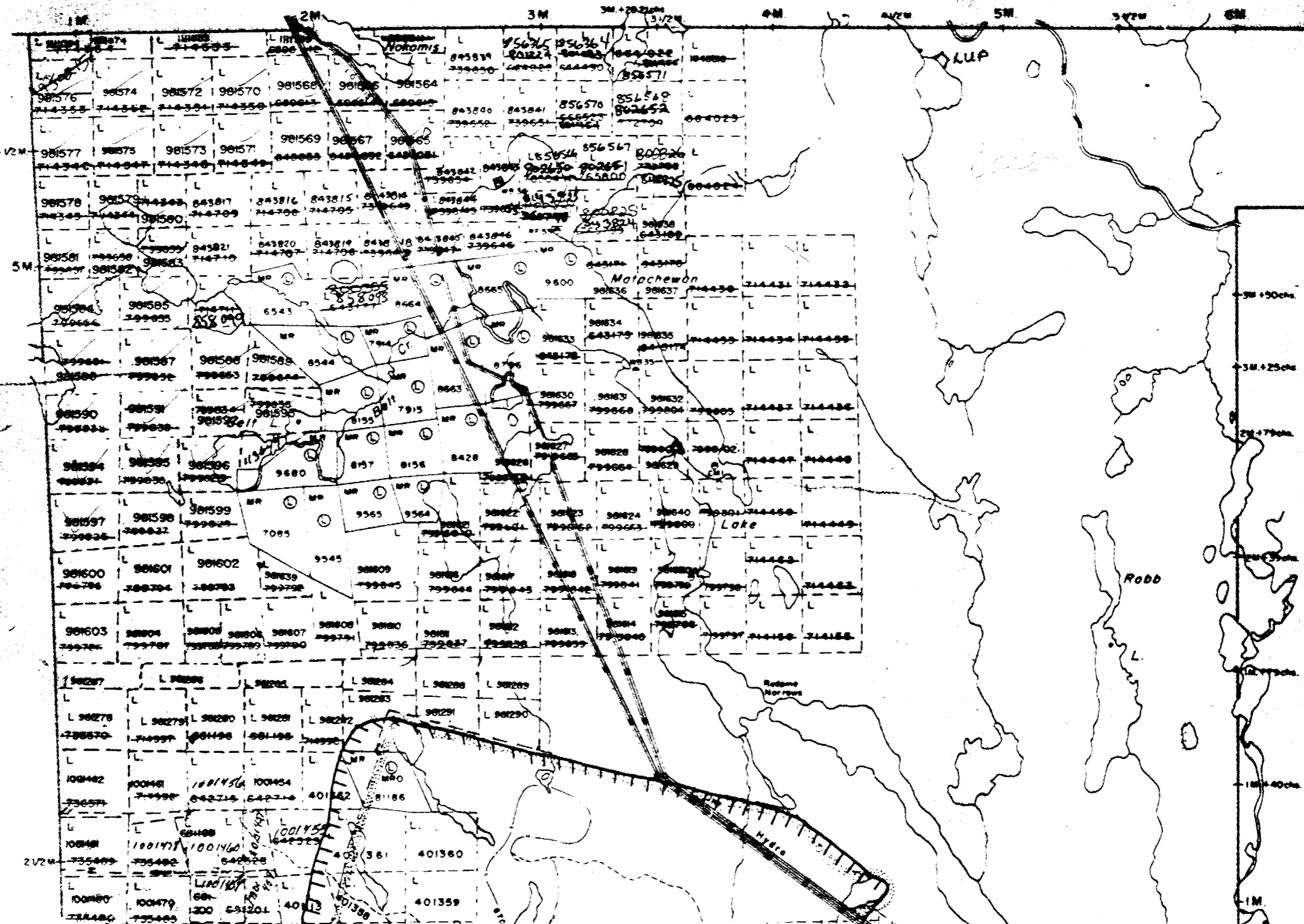
Work Assignments L 858098 Strike Minerals Inc. 317 2462 843818 993.5 1855 843845 497.5 3502.5	Received Stamp <b>RECEIVED</b> 00 10 AM 9 JUN 06. MINING DIVISION KIRKLAND LAKE
(X 20) Entry L 858098 317 days 843818 993.5 days 843845 497.5 days	

Attachment (Strike Minerals Inc.)

L 981577 46  
981578 46  
981579 46  
981580 46  
981581 46  
981582 46  
981583 46  
981584 46  
- 981585 47  
981586 47  
981587 47  
981588 47  
981589 46  
981590 47  
981591 47  
981592 47  
981593 47  
981594 47  
981595 47  
981596 47  
981597 47  
~~843821 20~~

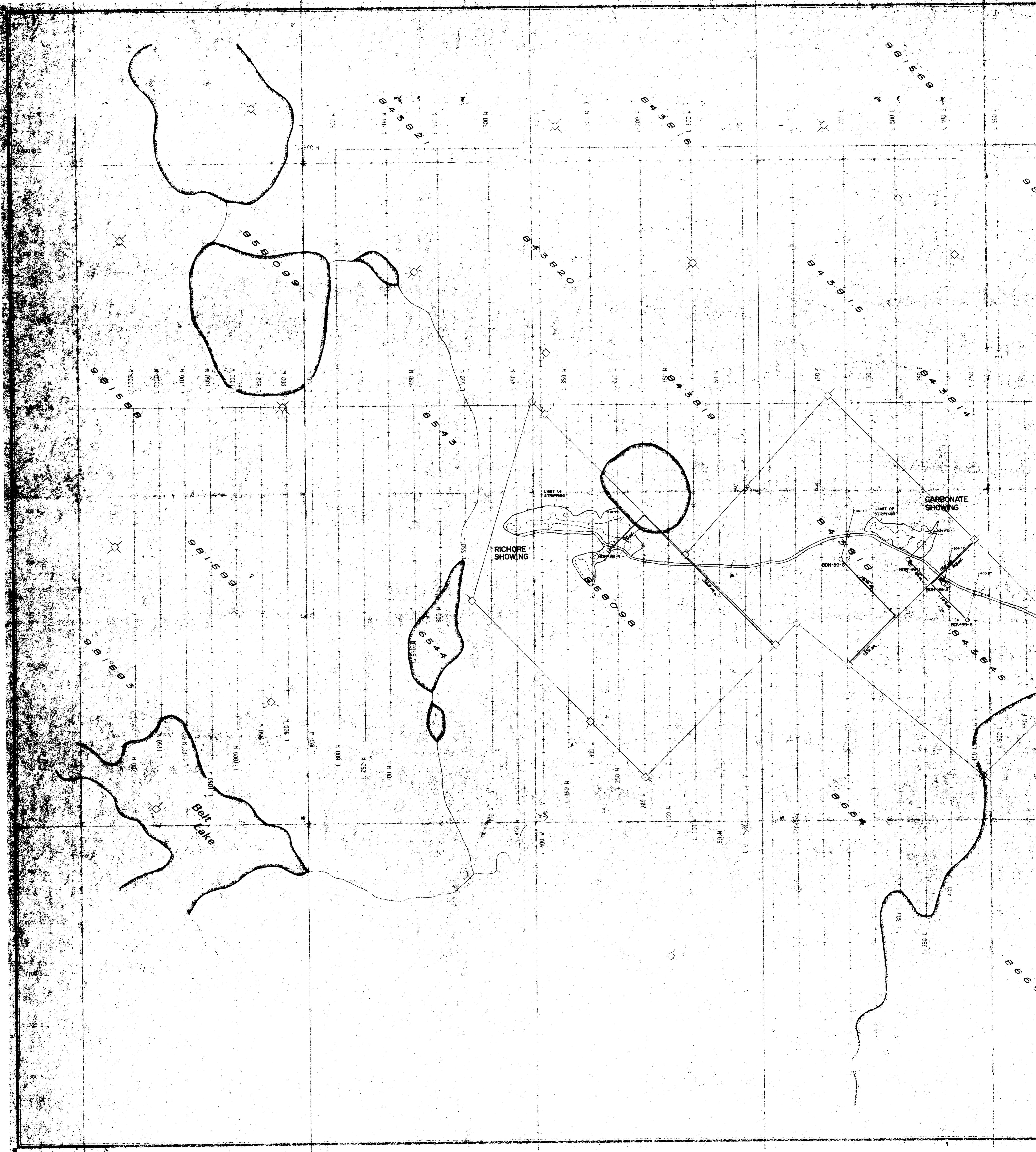
*u/Ar*  
*36*

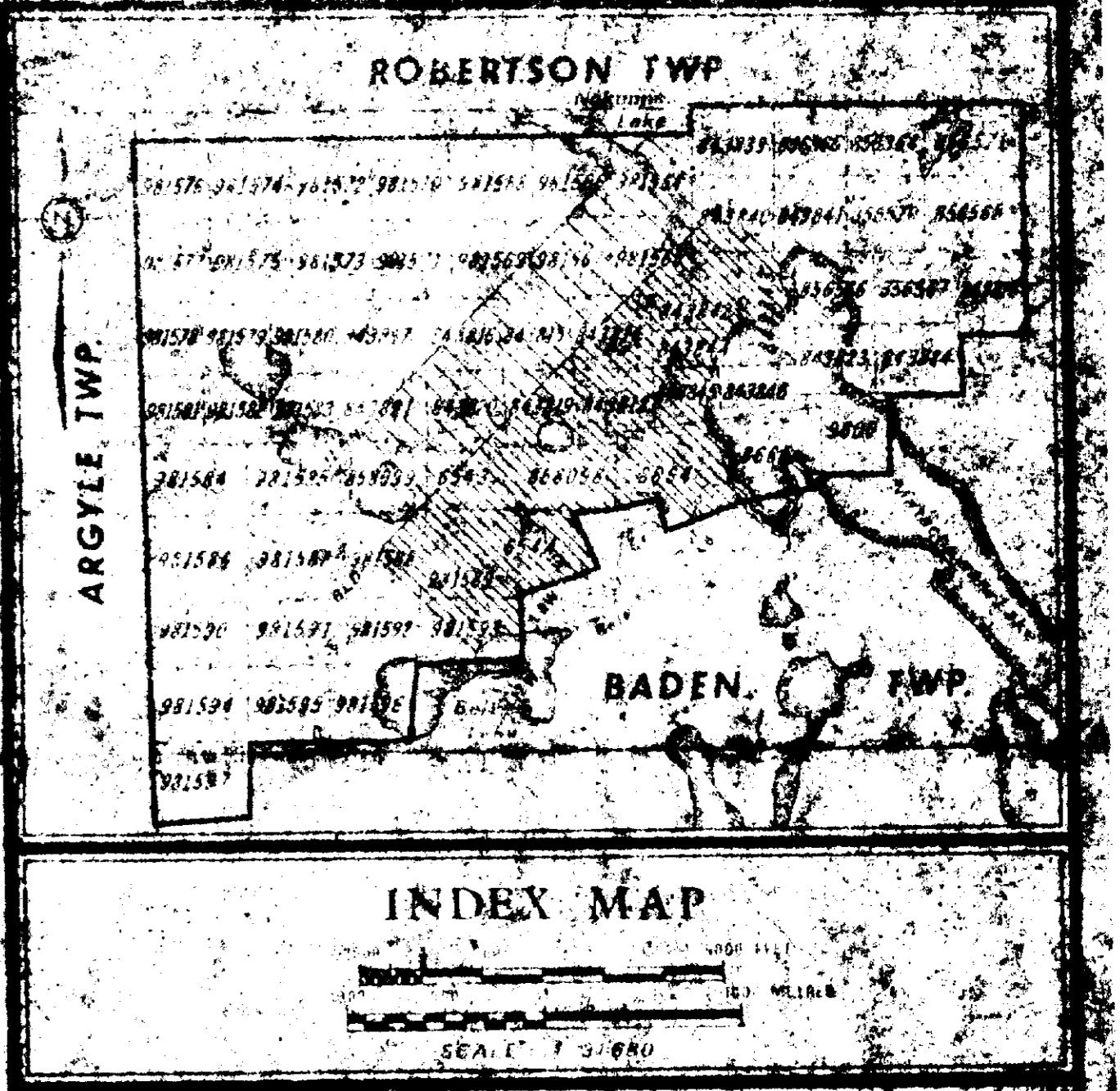
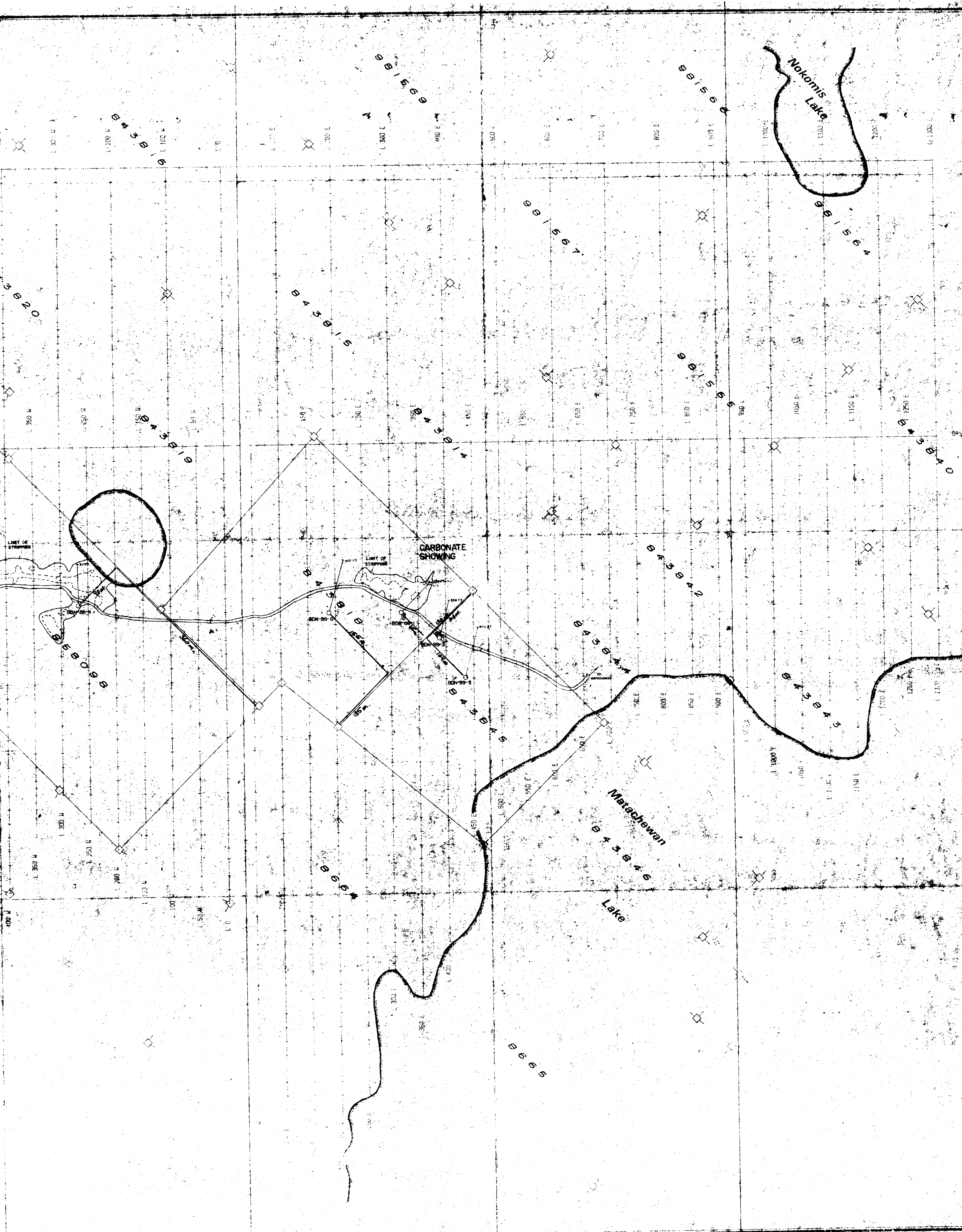
Argyle Twp. M. 203



ATACHEWAN INDIAN RESERVE

No. 72





DRILL HOLE AND STRIPPING PLAN		
STRIKE MINERALS INC. HSK MINERALS LTD. (Joint Venture)		
PROJECT: BADEN PROPERTY		
DATE: OCT 89	SURVEYED BY:	SCALE: 1:5000
DRAWN BY:	SERVICES EXPLORATION SERVICES (NRG REGD)	