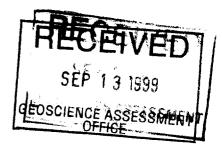
## 2.19693

Ansil Resources Ltd.

## **Report on Diamond Drilling** Claim KRL1210035 Todd township, Ontario

September 1999



## Summary

Diamond drill hole AT991 was drilled on Ansil Resources Ltd's claim KRL1210035 in Todd township, Ontario from September 8th to September 11th 1999. The hole totalled 200 metres in length and encountered both felsic and mafic volcanics as well as minor intrusives which included mafic and felsic dikes and granodiorite. A quartz vein cut at 109 metres may be the Mt. Jamie north vein.

## **Property Holder**

The property is held by: Ansil Resources Ltd Ste 605, 80 Richmond St. W. Toronto, Ont. M5H 2S9

## Location & Access

Claim KRL1210035 is in Todd township in the west Red Lake district and adjoins the Mount Jamie mining property to the north. Access is by road from Red Lake via the Nungessor and Pine Ridge roads to the Mount Jamie access road to the Mount Jamie mine property. From there a mine road to the #2 shaft leads to within a hundred metres of the hole location. The road distance from Red Lake totals 76 km.

## Personnel and Equipment

N. Morissette, a division of Boart Longyear Inc. performed the drilling programme from their base in Balmertown, Ontario using a Longyear LF70 drill. BQ wireline equipment was used. Water was pumped about 250 metres from a nearby creek

L.Hobbs, P.Eng., of Ansil Resources Ltd. supervised the programme and logged the core.

## Hole AT991

The hole encountered a variety of felsic and mafic flows as well as their equivalents in small dikes. A short section of granodiorite, cut near the bottom of the hole, suggests the volcanic section may be shallow in this area. Sulphide content within the flows was higher than expected, reaching up to 4-5% locally.



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010

Pyrite and pyrrhotite were identified. At the time of this report no assays were yet available.

The target for this hole was to intersect the Mt. Jamie north vein structure as exposed north of the Mt. Jamie #1 shaft and probably at the #2 shaft. The vein was not positively identified but a shear with quartz veining cut at 109 metres may be it.

. . . ..

The core is stored at N. Morissette's compound near Cochenour..

A drill plan, section and log accompany this report.

1. G Holim.

L.G. Hobbs, P.Eng. Geologist Ansil Resources Ltd.

## Certificate

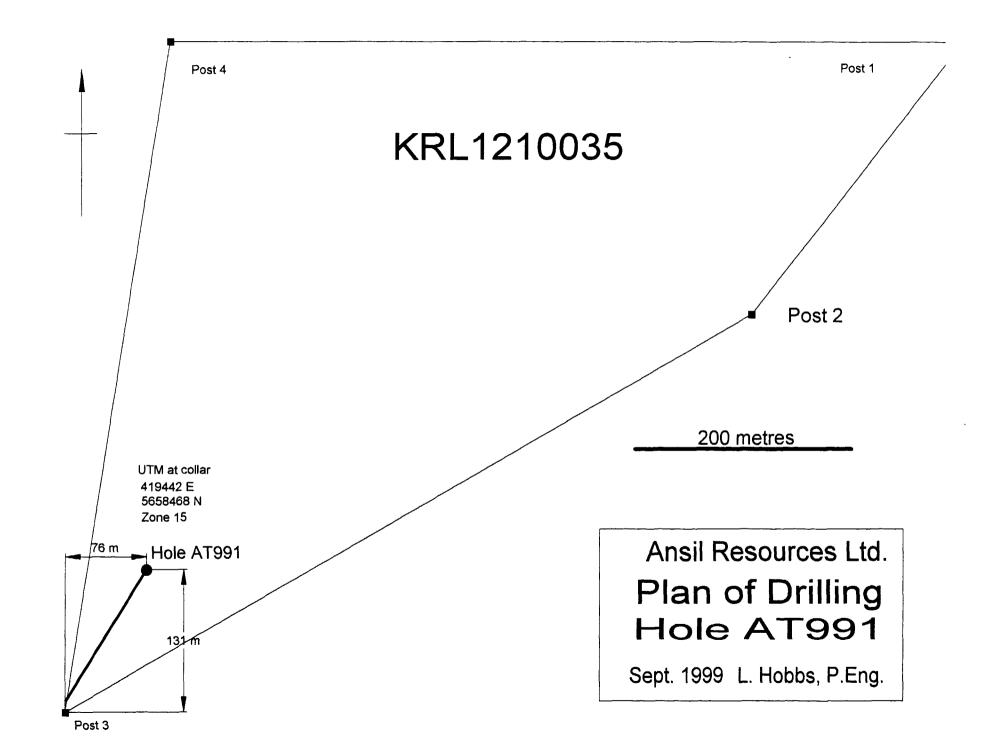
I, Lawrence G. Hobbs hereby state:

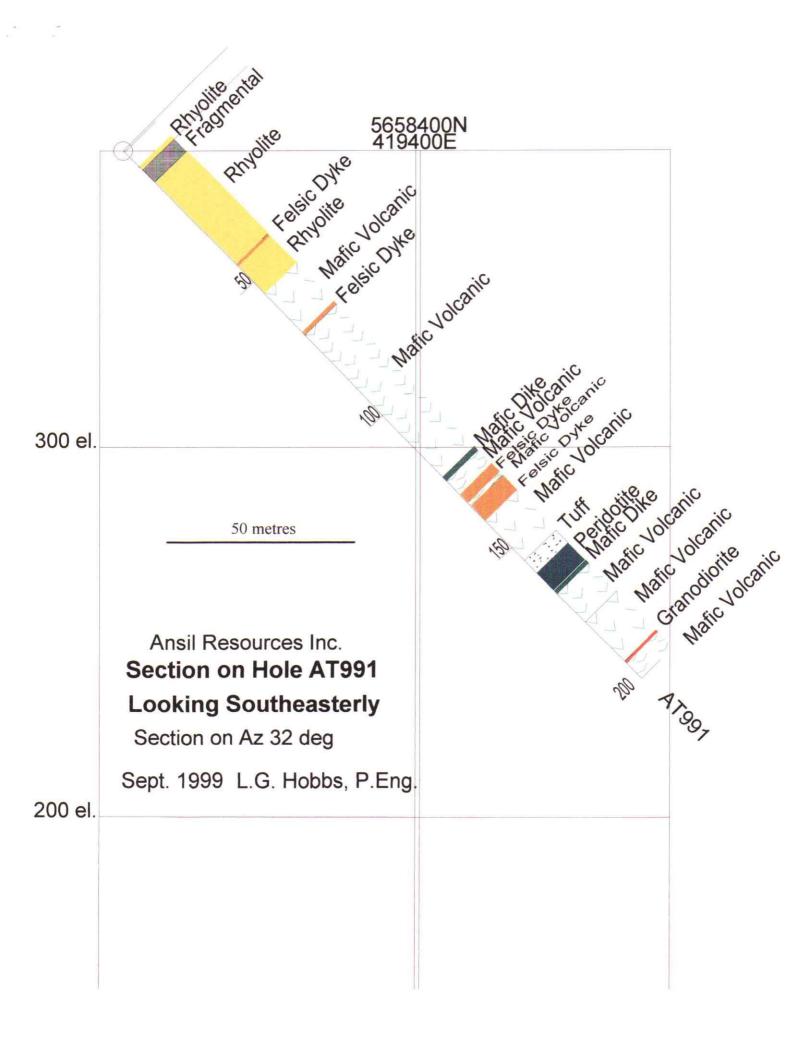
- I am a geological engineer, having obtained the degree of BASc. In engineering from the University of Toronto in 1958.
- I reside at 86 Fairway Drive, Aurora, Ontario.
- I have practiced my profession as an engineer since graduation in Canada, the United States and the British Isles.

• I am a member of the Professional Engineers of Ontario.

LG Hohler.

L.G. Hobbs, P.Eng. September 13, 1999





#### **Geo-Ex Consultants** Project: AT991 **DRILL HOLE DESCRIPTION** 86 Fairway Dr. Aurora, Ontario **DETAILED LOG** L4G 2H4 Comments: (Metric) Ansil Resources Etd. *Hole* #: *AT991* **Dip Tests** Casing Exposed: 6.1 Northing: 5658468.000 **Depth Azimuth Dip** Hole # **Casing Size:** BO Easting: 419442.000 AT991 0.00 212.00 -45.00 Contractor N. Morissette AT991 92.00 212.00 -46.00 Elevation: 380.000 AT991 200.00 212.00 -45.00 Assay Lab: Swastika labs Field Location: 28N. 1+50S **Project:** Claim 1210035 Length: 200.00 **Red Lake** Area: Start Dip: -45.0 **Property:** West Red lake Start Azimuth: 212 Map Reference: 52M/1 Logged by: L. Hobbs Claim: KRL1210035 Log date: 09/12/1999 **Region: NW Ontario Date Started:** 09/08/1999 Date Finished: 09/11/1999

Report created using LAGGER software © 1995-1997 North Face Software Ltd.

LG Homme.

Hole ID: AT991	Geo-Ex (		Project: AT991				
From To Description	From	To	Width	Sample			
0.00 - 0.50 Stickup							-
0.50 - 6.10 Casing							
6.10 - 7.40 Rhyolite							
Well min'd w py 3.00-4.00% mostly in streaks. dark grey/blue, v.					:		
hard. has lighter grey carb'd fragmental sections with epidote.		:					-
7.40 - 12.15 Fragmental			-				-
Carb'd fragmental. Py and Po visible							
12.15 - 43.32 Rhyolite							
Dark, hard, locally fine py -1.00%. Flow textures. May be a sil'd							
basalt. Sharp uct. Qv's in fine veinlets. Mainly @ 65 deg.							
43.32 - 44.10 Felsic Dyke						;	
More siliceous. Dk grey. Has chlorite/biotite flakes oriented at 60							
deg. V. fine sulphides. py? py -1.00%							
44.10 - 54.40 Rhyolite							
Dark with carb'd sections.							
46.07-46.60 large lt grey qtz blebs (flooding)			· · · · · · · · · · · · · · · · · · ·				**
Some fine py -1.00%				•		i	
54.25-54.40 qv with apple green alt'n (chrome mica?)					:		
54.40 - 68.85 Mafic Volcanic							
Greengrey, softer. Possible pillow selvages.							
Uct unsure.		1					
Local S patches. Much looks like Po but not magnetic.							
Carb'd sections @ 59.9-60.22, 61.4-63.34.							
68.85 - 69.93 Felsic Dyke							
Has chlorite books.							
69.93 - 123.33 Mafic Volcanic		-					
Colours, textures vary. Colour varies grey to brown/grey. "Stoney"							
appearance locally. Carb'd locally (It grey sections).			7			:	•
Also has S (looks like Po) which is magnetic. S ( $py/po$ ) up to 5% to							
7%. py							
Commonly shows apple-green colour.						[[]].	1
Locally this section is y. magnet py 5.00-7.00%			1		~	4/00/0	Ð.

Hole ID:AT991	Geo-Ex C	onsultan	ts	Projec	t: AT991	
From To Description	From	То	Width	Sample		
102.67-102.93 a 7 cm. qtz/carb vn @ 40 deg.		:				
108.7-109.08 a sh'd, carb'd zone w a qv. (Looks like Mt. Jamie north						
vein).						
Box 15 is sl. mixed up.						
23.33 - 124.83 Mafic Dike			:			
Dark. Rel sharp contacts. Soft.						
24.83 - 130.00 Mafic Volcanic						
Flow textures.						
30.00 - 133.03 Felsic Dyke						
Flecked and streaked w calcite blebs oriented at 45 deg +/						
Near bottom py -1.00% appears as stretched blebs in same			i .			
orientation. sharp lct.						
33.03 - 134.30 Mafic Volcanic			:			
py -1.00%						
34.30 - 139.82 Felsic Dyke					1	
Lt grey. Has dark mafic minerals oriented at 45 deg. Prob chlorite.						
Sharp contacts.						
<b>39.82 - 155.00</b> Mafic Volcanic						
Sheared at 50 deg. Carb'd sections.				1		
Some sections contain considerable S ( $py$ -2.00%)						
Box 26 mixed up.						
55.00 - 159.75 Tuff						
Well banded. Wavy bands. Lt and dark green. CA 75 deg.						
Some sections have py 1.00-3.00%.						
Vuggy solution cavities locally.		••••••				•
59.75 - 166.25 Peridotite				· · · · · · · · · · · · · · · · · · ·		•
Soft, talcose, magnetic. Colour change to blue/grey.						<b>.</b>
Well banded w calcite veins, most at high $CA$ .						
66.25 - 167.65 Mafic Dike				••••••••••••••••••••••••••••••••••••••		
67.65 - 178.35 Mafic Volcanic			<u></u>	••••••••••••••••••••••••••••••••••••••		, , /
Locally hard. (rhyolite?/silicified?)		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	LLA	dall
169.54-169.82 QV w py.		-			$\overline{\gamma}$	
		· ······				

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Fro	m	То	Width	Sample				
						<u></u>		<u>.</u>
							:	
				•				
7					:			
-								
7				•				
7								

LG/falle

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S Ontario Northern Developmer and Mines	Performed on Mining Land	
	Mining Act, Subsection 65(2) and 66(3),	Assessment Files Research Imaging R.S.O. 1990
	ssesment work and co	66(3) of the Mining Act. Under section 8 of the Mining Act, prrespond with the mining land holder. Questions about this and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury,
52M01SE2004 2.19693 TODD	900	9 10 0 0 0
-		se form 0240. • 19693
1. Recorded holder(s) (Attach a list if n	ecessary)	
Name An 51/ Resource	ies Ud	Client Number 304278
Address	mond St.W.	Telephone Number <u> Hb</u> 364 - 0042
Toronto Or	t. M5H259	Fax Number <i>F</i> / <i>b</i> 364 2630
Name		Client Number
Address		Telephone Number
		Fax Number

Declaration of Assessment Work

Transaction Number (office use)

Type of work performed: Check () and report on only ONE of the following groups for this declaration. 2.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs)	ng stripping, Rehabilitation associated assays
Work Type Diamond frilling	Office Use
	Commodity
	Total \$ Value of Work Claimed 32,054
Dates Work From To Performed Day / Month 9 Year 99 Day 27 Month 9 Year	NTS Reference
Global Positioning System Data (if available) 5658 FOBN Zone Township/Area 7200 Tw/P	Mining Division The CHARLED
419442 E 15 Mor G-Plan Number 91789	Resident Geologist <sup>D</sup> LAKE MINING DIV. District
Please remember to: - obtain a work permit from the Ministry of Natural Re - provide proper notice to surface rights holders befor - complete and attach a Statement of Costs, form 02 - provide a map showing contiguous mining lands that - include two copies of your technical report.	re starting work; 7.8.9, 11, 11, 21, 1, 21, 3, 4, 5, 6 12;

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name 1. 9. 4. 65	Telephone Number Ins SAI · 8195
Address Ble Mairway Dr. Aurors Ont. 144244	
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

### Certification by Recorded Holder or Agent 4.

Contario Ministry of Northern Development

1. L. G. Hobbs	, do here	eby ce	ertify t	hat I h	ave r	personal	knowledge	of the fac	ts se	et forth in
(Print Name)							-			
	1					••				

this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or /	Agent LG/Gblue.		Date
Agent's Address	Aurora Ont	Telephone Number 99.5 <b>941</b> · 819	Fax Number
0241 (03/97)	Que line 1	12/99	

Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining 5. rand where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

					W.99 <b>2</b> 0.000	073
work minir colun	ng Claim Number. Or if was done on other eligible ng land, show in this nn the location number ated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date
eg	TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg	1234567	12	0	\$24,000	0	O
eg	1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1	KRL 12100.35	Z	22054	4000	0	18054
2					9693	,
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
	Column Totals	2	22054	4000	0	18054

1, Czarsne	6. +10565	, do hereby certify that the above work credits are eligible	a under
l	(Print Full Name)	•	

subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded	Holder or Agent/Authorized in Writing	Date Saf 131	199
	/		

#### Instruction for cutting back credits that are not approved. 6.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.

2. Credits are to be cut back starting with the claims listed last, working backwards; or

3. Credits are to be cut back equally over all claims listed in this declaration; or

4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only				
Received Stamp			Deemed Approved Date	Date Notification Sent
	1 1	BU	Date Approved	Total Value of Credit Approved
0241 (03/97)		SPP	Approved for Recording by Mini	ng Recorder (Signature)

	Ministry of Northern Development and Mines
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# Statement of Costs for Assessment Credit

Transaction Number (office use)

Personal information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, this information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

	e de la companya de la	2.19693	3.
Work Type	Units of work Depending on the type of work, list the number of hours/day worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
Diamond Drilling	200 metros	\$0.43/m	16085.20
480/09151	9 days	350/224	3150
ASSISTant	500 45	150/day	750
Associated Costs (e.g. s	upplies, mobilization and demobilization).		ED
			13 1 PN1
<u></u>		1.9.9.9.0.0.19.1.8.8	4.5.6
		× 2	55PM
Tr	ansportation Costs		
Truck rental	19days	458/214 90/234	638 "
	d and Lodging Costs	0.65p/1.tre	311.35
Mask 9+5 =	14 man days (2 # 3500	35/Nay/man	490
Lodaing 9m	675 @ 70	Tolnight	630
	Total Va	lue of Assessment Work	22054

## **Calculations of Filing Discounts:**

- 1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
- 2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK	x 0.50 =	Total \$ value of worked claimed.

### Note:

- Work older than 5 years is not eligible for credit.

- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

1, <u>Pruvence G. Holds</u> , do her	reby certify, that the amounts shown are as accurate as may reasonably
--------------------------------------	--

be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying

Massdant & Geologist li**l** Declaration of Work form as \_ I am authorized to make this certification. (recorded holder, agent, or state company position with signing authority)

Date Signature

Ministry of Northern Development and Mines Ministère du Développement du Nord et des Mines

September 23, 1999

ANSIL RESOURCES LTD. SUITE 605, 80 RICHMOND ST. WEST TORONTO, ONTARIO M5H-2S9

Subject: Transaction Number(s):

🐨 Ontario

Geoscience Assessment Office 933 Ramsey Lake Road 6th Floor Sudbury, Ontario P3E 6B5

Telephone: (888) 415-9846 Fax: (877) 670-1555

Visit our website at: www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.19693

Status W9920.00073 Deemed Approval

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Steve Beneteau by e-mail at steve.beneteau@ndm.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,

~ the

ORIGINAL SIGNED BY Blair Kite Supervisor, Geoscience Assessment Office Mining Lands Section

Correspondence ID: 14164 Copy for: Assessment Library

## **Work Report Assessment Results**

Date Correspondence Sent: September 23, 1999		Assessor:Steve Beneteau		
Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9920.00073	1210035	TODD	Deemed Approval	September 20, 1999
Section: 16 Drilling PDRILL	-			
Correspondence	to:		Recorded Holder(s)	) and/or Agent(s):
Resident Geologist		Lawrence G. Hobbs		
Red Lake, ON		AURORA, ONTARIO, CANADA		
Assessment Files	Library		ANSIL RESOURCES	S LTD.
Sudbury, ON		TORONTO, ONTARIO		

