



42E10N00116 31 ASHMORE

010

DIAMOND DRILLING

TOWNSHIP: ashmore

REPORT NO: 31

WORK PERFORMED FOR: A. WILSON

RECORDED HOLDER: SAME AS ABOVE

: OTHER

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 1188315	SW-91-1	308 ft.	Oct/91	(1)

NOTES:

(1) W9140.5061



Ministry of
Northern Development
and Mines

**Diamond
Drilling
Log**

Ontario

Complete this form and
related sketch in duplicate

Drilling Company		Diamond Drilling		Collar Elevation		Bearing of hole from true North		Total Footage		Dip of Hole at		Address/Location where core stored	
Norwescon				308 ft.		180°		55° Collar				T.B. Core Library	
Date Hole Started		Date Completed		Date Logged		Logged by		Submitted by (Signature)					
Oct 1/91		Oct 7/91		Oct. 16/92		A. Wilson		A. Wilson					
Exploration Co., Owner or Operator													A. Wilson
Footage		Rock Type		Description Colour, grain size, texture, minerals, alteration, etc.									
From	To												
0	26.3	Overburden											
26.3	40.0	Mafic Tuffaceous - medium to dark green, anhedral chlorite phenocrysts - weakly foliated non-magnetic - silicified											
40.0	41.6	Gabbro - dark green, medium grained, massive to weakly foliated - anhedral to subhedral hornblende phenocrysts - weakly magnetic											
41.6	112	Mafic Metavolcanic - medium to dark green, very fine grained, massive to very weakly foliated - ghost fragments visible in places - silicified, spotty weak epidote alteration - very weakly magnetic - starting at 58.5 ft. erratic discontinuous narrow <2 cm wide Fe carbonate veinlets oriented parallel to C.A. and up to 45° to C.A. 80.0 - coarse (1.5 to 2 cm) anhedral chalcopyrite grains in Fe carbonate veinlet parallel to core axis 105.1 to 112 - very epidotized, ghost "wispy" frags in medium black mafic metavolcanics 1% pyrite in foliation planes and fractures 112 to 126.2 - medium green porphyritic sections, anhedral fine foliated phenocrysts 1-5% fine disseminated pyrite and occasional coarse patches of pyrite associated with quartz (112-7) late quartz stringers 45° to C.A. to parallel to C.A.											
		Name of Feature		Core Specimen Footage ↑		Your Sample No.		Sample From					
		NDK#1		112-7									



Complete this form and
related sketch in duplicate.

Drilling Company Kotwescor Diamond Drilling		Date Completed		Collar Elevation	Bearing of Hole from true North	Total Footage 308 ft.	Dip of Hole at		Address/Location where core stored		
Date Hole Started				Date Logged Oct. 16/92	Logged by A. Wilson		Collar				
Exploration Co., Owner or Optionee				Date Submitted	Submitted by (Signature)						
A. Wilson				7/09/91	<i>A. Wilson</i>						
Footage		Rock Type		Description		Planar Feature Angle		Core specimen Footage		Your Sample No.	
From	To			Colour, grain size, texture, minerals alteration, etc.						From	
				126.2 to 130.1	- very silicified, dark green, massive to foliated 45 to 55° to C.A.						
				130.1 to 136.5	- medium green						
					- porphyritic						
				136.5 to 137.2	- very silicified "cherry" white to medium green, brecciated						
					- medium to dark green, massive to weakly foliated						
137.2	149.5		Mafic Metavolcanics		- weak silicification, occasional short sections of strong silicification						
					- embayed to subhedral feldspar phenocrysts in medium green to grey massive matrix - rare quartz phenocrysts or saussurite? - can be zoned						
					- porphyry to massive						
					- rare disseminated pyrite present 1%						
					- fracture set 245° to C.A. - calcite filled in places						
				168.2							
					- epy. in calcite veinlet 0.5 cm wide in frac						
				177.8-179.2							
					- 2% disc. py.						
				190							
					- 2-5% epy. in narrow fracture fittings 45-65° to C.A.						
				208.2-216.2							
					- 1-2% disc. py. highly silicified						
				226.5-228							
					- 1-2% disc. py.						

Lot
M
A
P
K



ACCURASSAY LABORATORIES
A DIVISION OF BARRINGER LABORATORIES LIMITED, NEXDALE, ONTARIO
BOX 428
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42188

Certificate of Analysis

Page: 1

Mr. Hugh Lockwood
GECO DIVISION MINE
Noranda Inc.
P.O. Box 1000
MANITOWADGE, ON
POT 2C0

October 31

91

Work Order # : T910859
Project :

SAMPLE NUMBERS		Gold	Gold
Accurassay	Customer	ppb	Oz/T
553937	NDM-1	106	0.003
553938	NDM-2	13	<0.001
553939	NDM-3	18	0.001
553940	NDM-4	12	<0.001
553941	NDM-5	8	<0.001
553942	NDM-6	8	<0.001
553943	NDM-7	<5	<0.001
553943	NDM-7	6	<0.001 Check

U33

Per: Blaine Vetter

ORIGINAL

NOV 5 '91 11:24

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48030

Certificate of Analysis

Page: 1

Mr. Hugh Lockwood
 GECO DIVISION MINE
 Noranda Inc.
 P.O. Box 1000
 MANITOUWADGE, ON
 POT 2C0

November 4

91

Work Order # : T910859
 Project :

SAMPLE NUMBERS		Copper	Zinc
Accurassay	Customer	ppm	ppm
553937	NDM-1	1400	130
553938	NDM-2	97	26
553939	NDM-3	20	19
553940	NDM-4	210	23
553941	NDM-5	29	24
553942	NDM-6	8	19
553943	NDM-7	72	31

LF50

Per: *Blaine Velt*

ORIGINAL

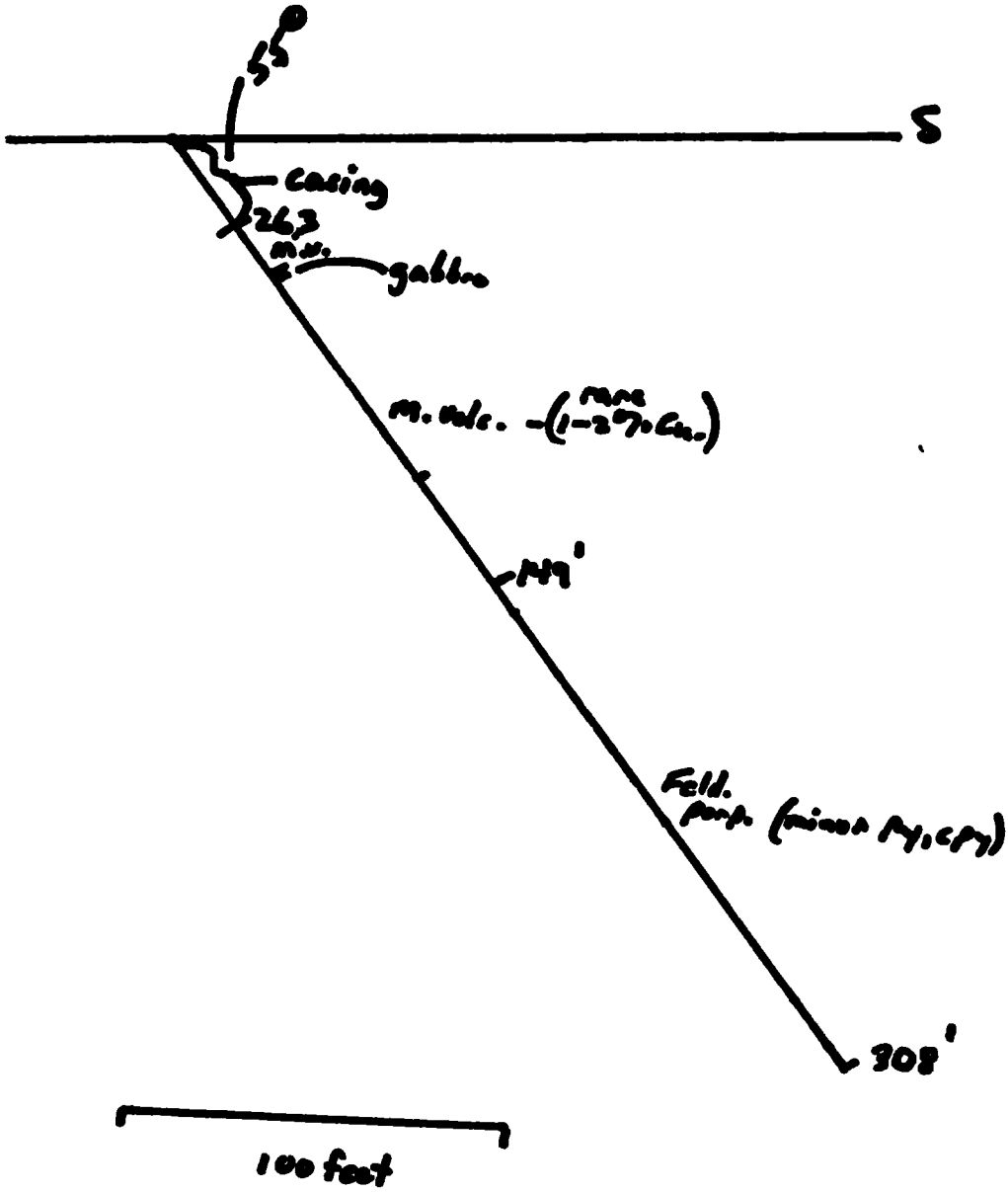
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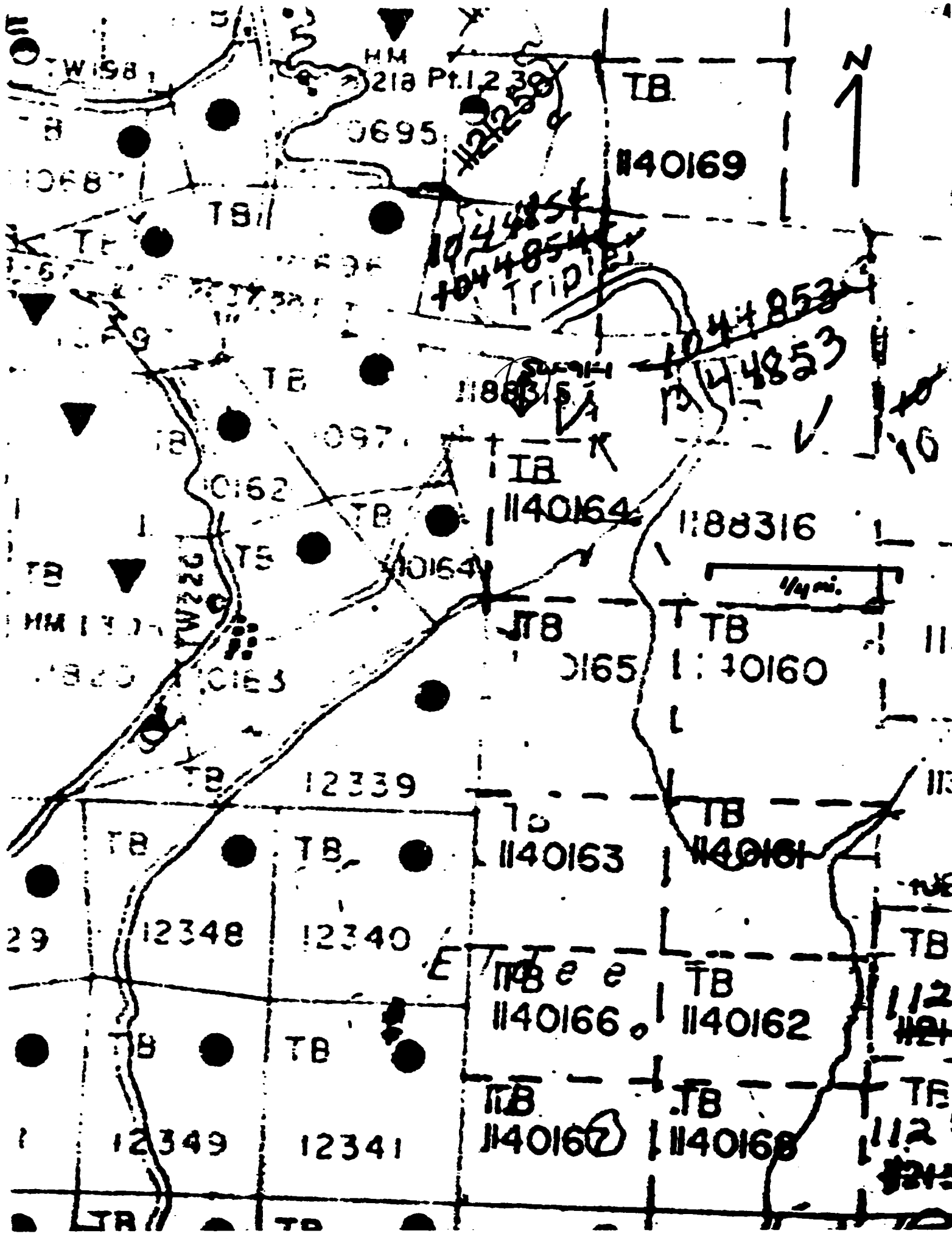
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Drill Section

SW-91-1

Claim
TR 1188215





1/4 mi.

1044853
1044854
TRIP

TB

1140169

TB

1188315

TB

1140164

1188316

JTB

TB

113165

1140160

12339

TB
1140163

TB
1140161

TB

TB

12348

12340

TB e e
1140166

TB
1140162

TB

TB

12349

12341

TB
1140167

TB
1140168

TB

TB

TB

TB

112
114

TB

112
114

Report of Work Done After Recording Claims

Mining Act



42E10NF0116 31 ASHMORE

900

Information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 150 Cedar Street, Toronto, Ontario, P3E 6A5, telephone (705) 670-7264.

Transaction # **W5140-5061**

- Instructions:
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
 - A separate copy of this form must be completed for each Work Group.
 - Technical reports and maps must accompany this form in duplicate.
 - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) <i>A. Wilson</i>		Client No. <i>#209175</i>
Address <i>Box 1335 Geraldton Ontario P0T1M0</i>		Telephone No. <i>854-0590</i>
Mining Division	Township/Area <i>Ashmore Twp</i>	M or G Plan No. <i>H. 472</i>
Work performed From: <i>Oct/91</i>	To: <i>Oct. 7/91</i>	

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling <input checked="" type="checkbox"/>	<i>Diamond Drilling</i>
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ *5551.00*

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
<i>Sam Duggan</i>	<i>Miners Inn. Beardmore Ont.</i>
<i>A. Wilson</i>	<i>Box 1335 Geraldton Ont. P0T1M0.</i>

(Attach a schedule if necessary)

Verification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest of the current recorded holder.	Date <i>Nov-5/91</i>	Recorded Holder or Agent (Signature) <i>A. Wilson</i>
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Verification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after completion and annexed report is true.
Name and Address of Person Certifying



Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Transaction No./N° de transaction

W9140-5061

Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre	500.00	500.00
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees Frais de l'entrepreneur et de l'expert- conseil	Type Drilling	5000.00	5000.00
Supplies Used Fournitures utilisées	Type		
Equipment Matériel Location de matériel	Type		
Total Direct Costs Total des coûts directs			5500.00

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type by car.	21.00	
Food and Lodging Nourriture et hébergement		30.00	
Mobilization and Demobilization Mobilisation et démobilisation			
Sub Total of Indirect Costs Total partiel des coûts indirects			51.00
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			
Total Value of Assessment Credit (Total of Direct and Allowable indirect costs)			5551.00
Valueur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)			

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Working Discounts

Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	x 0.50 =

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.

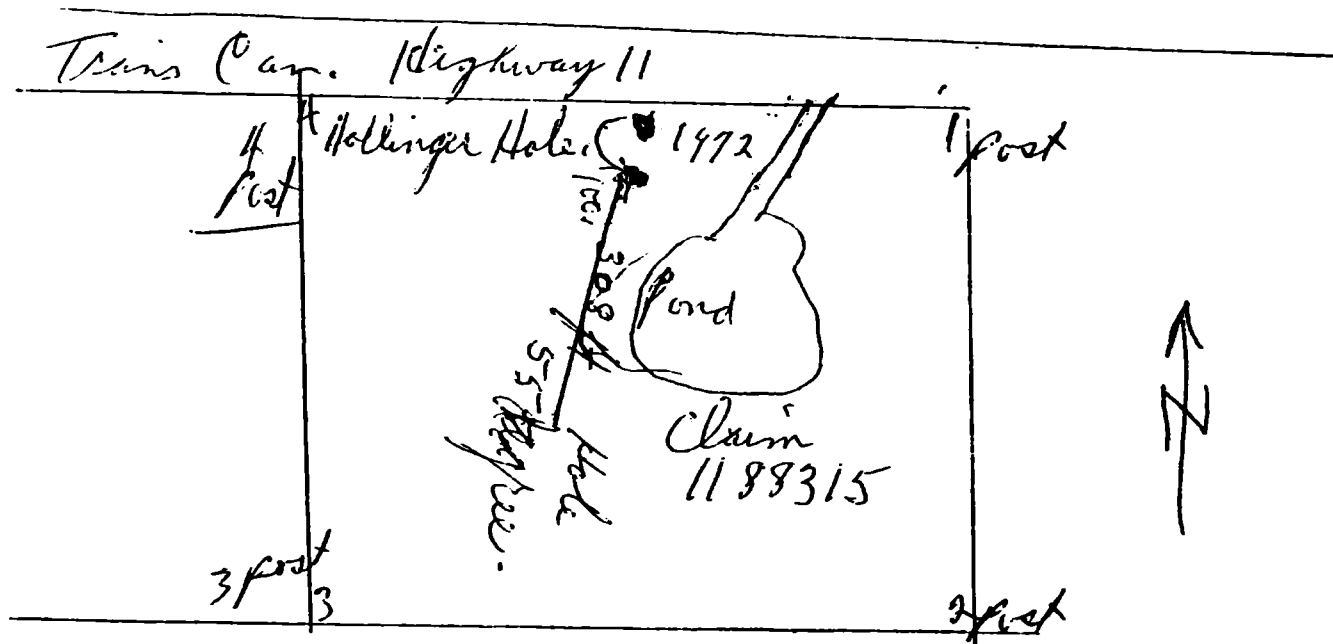
2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valueur totale du crédit d'évaluation	Evaluation totale demandée
	x 0,50 =

Verification Verifying Statement of Costs

Attestation de l'état des coûts

Map of Drill Hole



Drill Hole 600 ft. west of No 1 Post.

