



42A08NW0206 16 PLAYFAIR

010

DIAMOND DRILLING

TOWNSHIP: PLAYFAIR TWP.

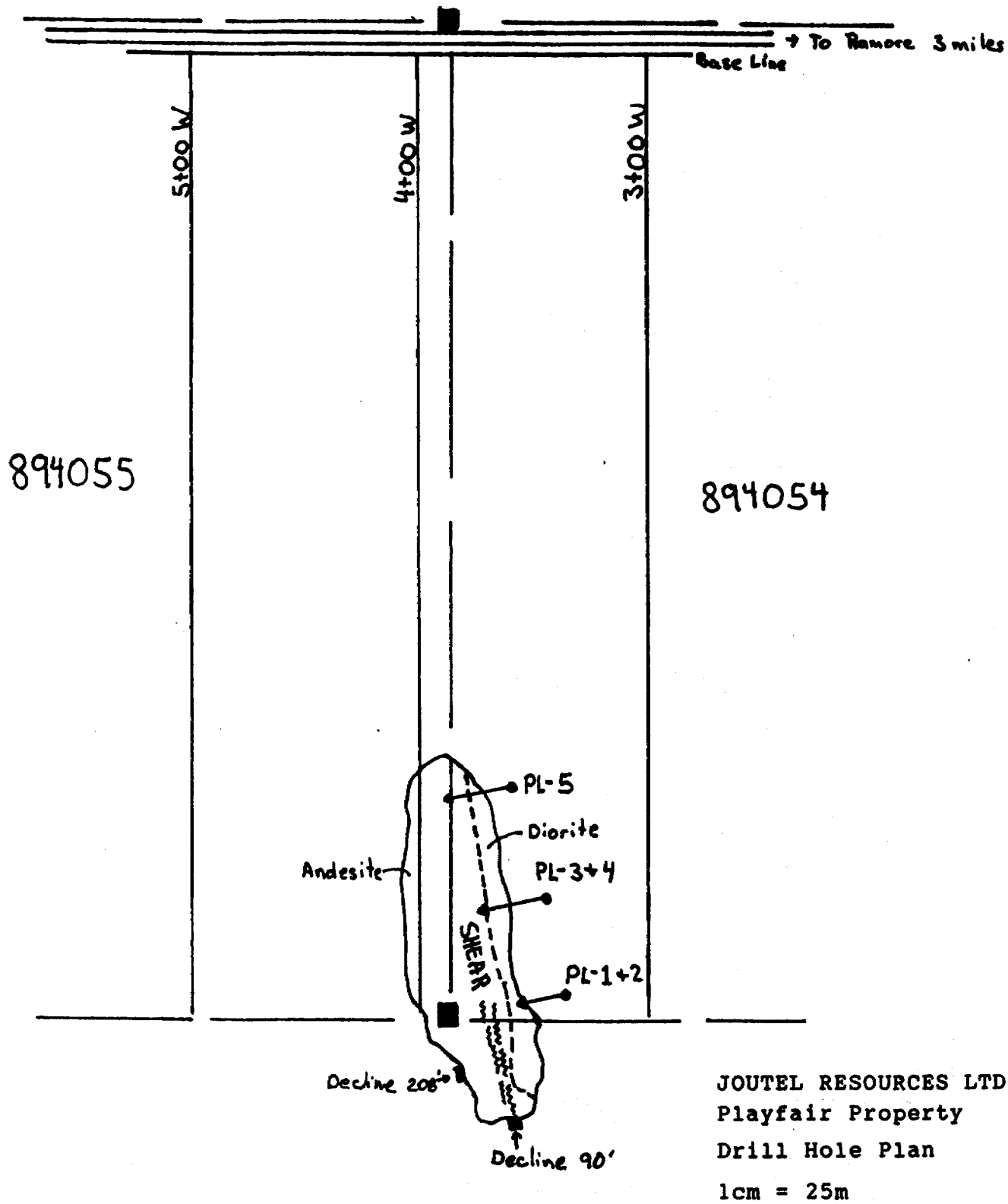
REPORT NO: #16

WORK PERFORMED FOR: Toutel Resources Ltd.

RECORDED HOLDER: Same as Above [xx]
: Other []

<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note</u>
894054	PL-88-1	443'	Feb/88	(1)

Notes: (1) #W8808.460, filed in Feb/89



Edad
 Figure 1

DIAMOND DRILL RECORD

1ft. dia. casing
-45'
42 END

PROPERTY...PLAYPAIR
CLAIM NUMBER...894054
ORIENTATION...DUE WEST
LOGGED BY...ED LUDWIG

CORE SIZE...BQ

TOWNSHIP...PLAYPAIR
COLLAR CO-ORDINATES...L-3+30W, 3+90S
COMPANY...JOUVEL RESOURCES LTD
CORE LOCATION...N. BYWENT

HOLE #...PL-88-1
TOTAL LENGTH...443'
SHEET #...1
DATE START...07 02 88 FIN...12 02 88

FOOTAGE		DESCRIPTION	SAMPLE			ASSAY
from	to		no.	from	to	
0	22	OVERBURDEN				
22	132	DIORITE -medium grained, unaltered -no sulfides or quartz veining -contact metamorphism at 131.5 very fine grained -weakly magnetic @ 111				
132	163	FAULT ZONE -extremely carbonated, highly fractured -2-5% disseminated pyrite and specularite -15% quartz-as stringers and boudins -lower contact brecciated with volcanic and syenite porphyry fragments -fault gouge from 137-139.5	1	138	143	
			2	143	148	
			3	148	153	
			4	153	158	
			5	158	163	
163	248	MAFIC VOLCANIC BRECCIA (AGGLOMERATE) -2% pyrite throughout, agglomeritic appearance -fragments range 1/8" to 1" diameter -very angular -weakly carbonated -fragments all of Andesite-Basalt composition	6	163	168	
			7	168	173	
			8	173	178	
			9	178	182	
			10	182	186	
			11	186	191	
			12	191	196	
			13	196	201	
			14	201	205	
			15	205	210	
			16	210	215	
			17	215	220	
			18	220	224	
			19	224	229	
			20	229	233	
			21	233	238	
			22	238	243	
			23	243	248	
248	443	ANDESITE FLOW -massive, medium grained Andesite Flow -random quartz and epidote stringers -minor pyrite in cubes and in seams -large plagioclase clusters (up to 1/2") within unit				
443		END OF HOLE				

ONTARIO GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE
OCT 18 1988
RECEIVED

Ed Ludwig

DIAMOND DRILL RECORD

PROPERTY **PLAYFAIR**
 CLAIM NUMBER **894054**
 ORIENTATION **DUE WEST**
 LOGGED BY **ED LUDWIG**

ft. dip basin
 65
 69 END

CORE SIZE **BQ**

TOWNSHIP **PLAYFAIR**
 COLLAR CO-ORDINATES **SAME AS PL-88-1**
 COMPANY **FOURTEL RESOURCES LTD**
 CORE LOCATION **N. BYMONT**

HOLE # **PL-88-1**
 TOTAL LENGTH **353'**
 SHEET # **1**
 DATE START **12 02 88** DATE STOP **14 02 88**

FOOTAGE		DESCRIPTION	SAMPLE			ASSAY
from	to		no.	from	to	
0	19	OVERBURDEN				
19	182	DIORITE -medium grained, unaltered -no sulfides or quartz veining -fine grained contact metamorphism @ 181.0 -very uniform unit				
182	221	FAULT ZONE -5-7% disseminated pyrite and specularite -fault gouge @ 197-199.0 - very rotted -extremely carbonated and fractured -syenite prophyry fragments from 217-220 in calcite and quartz matrix -minor jasper-looking fragments-extremely hematized				
221	309	MAFIC VOLCANIC BRECCIA (AGGLOMERATE) -weakly carbonated, agglomeritic appearance -fragments range from 1/8" to 1" diameter -extremely angular, 2% pyrite throughout -fragments and matrix of Andesite-Basalt composition				
309	353	ANDESITE FLOW -massive, medium grained -random quartz and epidote stringers -minor pyrite in cubes and seams -large Plagioclase clusters (up to 1/2") within unit				
353		END OF HOLE				

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DIAMOND DRILL RECORD

PROPERTY **PLAYFAIR**
 CLAIM NUMBER....894054
 ORIENTATIONDUB WEST
 LOGGED BY....ED LUDWIG

ft. dip asin:
 45
 41 RND
 CORE SIZE....BQ

TOWNSHIP....PLAYFAIR
 COLLAR CO-ORDINATES....L-3+30W, 3+40S
 COMPANY....JOSTEL RESOURCES LTD
 CORE LOCATION....N. DYMENT

HOLE #....PL-88-3
 TOTAL LENGTH....423
 SHEET #....1
 DATE START...13 02 88PIN...17 02 88

FOOTAGE		DESCRIPTION	SAMPLE			ASSAY
from	to		no.	from	to	
0	17	OVERBURDEN				
17	95.8	DIORITE -medium grained, unaltered -no sulfides or quartz veining -minor epidote @ 62.5'				
95.8	108.5	FAULT BRECCIA -Andesite composition fragments -fragments healed by quartz -pyrite and hematite-up to 1% -fault gouge @ 102.5-103.5	PL-3-1	95.8	100.8	
			3-2	100.8	105.8	
			3-3	105.8	108.0	
108.5	223.5	ANDESITE FLOW -massive, medium grained flow -random quartz and epidote stringers -137.2-139.0 epidote rich section rock lime-green colour -large clusters of plagioclase from 108-220 -5% disseminated pyrite and hematite from 201-219-minor quartz stringers associated with mineralization	PL-3 A	200	205	
			3 B	205	209.5	
			3 C	209.5	214.5	
			3 D	214.5	220	
223.5	233	ALTERED MAFIC SYENITE DYKE -Augite grains partially altered to chlorite -5% orthoclase grains -minor hematite present within dyke -no quartz veining or carbonate				
233	257	ANDESITE FLOW -massive, fine grained flow -random quartz and epidote stringers -up to 1% disseminated pyrite -minor, plagioclase clusters (up to 1/4")				
257	262	FAULT ZONE -up to 3% disseminated pyrite in seams -brecciated Andesite -extremely carbonated -10% quartz stringers and boudins -Andesite altered to chlorite in places	PL-3.4	256	261	
262	303	FRACTURED ANDESITE FLOW -up to 3% pyrite in cubes within entire unit -plagioclase clusters distorted -quartz breccia @ 302-302.5 -unit highly silicified	PL-3.5	261	263	
			3.6	273	277	
			3.7	283.2	285.2	
			3.8	288	292.9	
			3.9	292.9	297.9	
			3.10	297.9	302.9	

Ed Ludwig

DIAMOND DRILL RECORD

PROPERTY... PLAYFAIR
 CLAIM NUM... 894054
 ORIENTATION... DUE WEST
 LOGGED BY... ED LUDWIG

11. 819 12111
 45
 41 END

CORE SIZE... BQ

TOWNSHIP... PLAYFAIR
 COLLAR CO-ORDINATES... L-3+30W, 3+40S
 COMPANY... JOWTEL RESOURCES LTD
 CORE LOCATION... M. BYWENT

HOLE #... PL-88-3
 TOTAL LENGTH... 423
 SHEET #... 3
 DATE START... 13 02 88
 DATE STOP... 17 02 88

FOOTAGE		DESCRIPTION	SAMPLE			ASSAY
from	to		no.	from	to	
303	392	ANDESITE FLOW -same as 108-223 -only more quartz stringers -pyrite localized in and at margins of 1/4"-1/2" quartz stringers	PL-3.11 3.12	302.9 327	306 332	
392	398	DIORITE DYKE				
398	423	MAFIC VOLCANIC BRECCIA (AGGLOMERATE) -1% pyrite in matrix -angular andesite fragments-up to 1/2" in diameter -weakly carbonated				
423		END OF HOLE				

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DIAMOND DRILL RECORD

PROPERTY....PLAYFAIR	ft. dip (asin)	TOWNSHIP....PLAYFAIR	HOLE #....PL-88-4
CLAIM NUMBER....894054	166	COLLAR CO-ORDINATES....SAME AS PL-88-3	TOTAL LENGTH....273
ORIENTATIONDUE WEST	169 END	COMPANY....JOUTEL RESOURCES LTD	SHEET #....1
LOGGED BY....ED LUDWIG	CORE SIZE....BQ	CORE LOCATION....N DYMENT	DATE START...19 02 88FIN...21 02 88

FOOTAGE		DESCRIPTION	SAMPLE			ASSAY
from	to		no.	from	to	
0	15	OVERBURDEN				
15	129	DIORITE -medium grained, massive, unaltered -no sulfides, quartz veining or carbonate -slightly magnetic from 87-94.0 -from 127-128.5-rock altered completely to epidote and biotite				
129	148	FAULT BRECCIA -pyrite and hematite-up to 3% -extremely carbonated, fragments healed by quartz and calcite -fragments andesite in composition -fault gouge from 142-144				
148	273	ANDESITE FLOW -massive, fine grained -random quartz and epidote stringers -large clusters of plagioclase grains -weakly carbonated in association with quartz stringers -from 251-267-3% disseminated pyrite and hematite, extremely broken up -minor quartz stringers				
273		END OF HOLE				

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DIAMOND DRILL RECORD

PROPERTY...PLAYFAIR
 CLAIM NUMBER...894054
 ORIENTATION...DUE WEST
 LOGGED BY...ED LUDWIG

ft.	dip	asin
45		

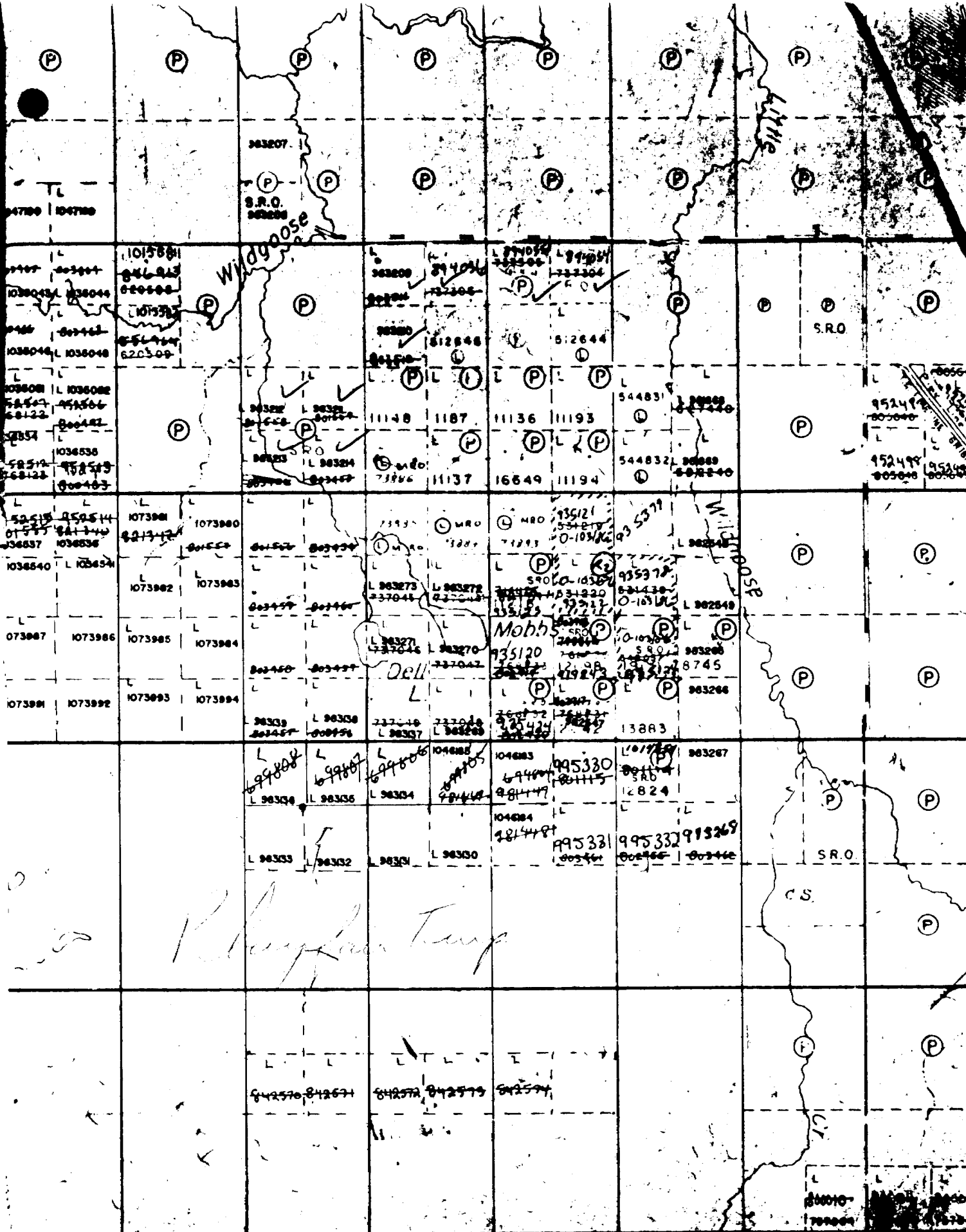
CORE SIZE...BQ

TOWNSHIP...PLAYFAIR
 COLLAR CO-ORDINATES...L-3+30W, 3+10S
 COMPANY...JOUTEL RESOURCES LTD
 CORE LOCATION...N. DYMENT

HOLE #...PL-88-5
 TOTAL LENGTH...203
 SHEET #...1
 DATE START...22 02 88
 DATE STOP...24 02 88

FOOTAGE		DESCRIPTION	SAMPLE			ASSAY
from	to		no.	from	to	
0	18	OVERBURDEN				
18	97	DIORITE -medium-fine grained, unaltered -no sulfides or quartz veining				
97	203	ANDESITE FLOW -fault breccia from 103-109-andesite fragments healed by quartz and calcite -pyrite and hematite-up to 3% -extremely carbonated -lower contact sharp -from 109-203 andesite flow				
203		END OF HOLE				

Ed Ludwig



12 11 10 9 8 7 6

FORESTRY ACTIVITY
 1 AREA FALLS WITHIN THE
 AGENCY UNIT



Name and Postal Address of Record Holder

OUTEL RESOURCES LIMITED

1116-111 Richmond Street West, Toronto, Ontario. M5H 2G4

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 1295	Mining Claim			Work Days Cr.	Mining Claim			Work Days Cr.
	Prefix	Number	Work Days Cr.		Prefix	Number	Work Days Cr.	
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Land Survey	L	894054	100	L	983214	200		
		894055	100					
		894056	100					
		983209	140					
		983210	140					
		983211	200					
		983212	200					
		983213	115					

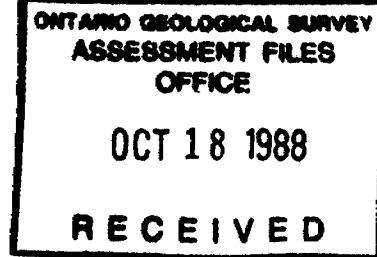
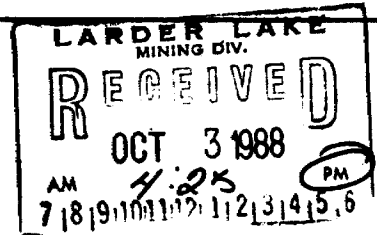
All the work was performed on Mining Claim(s): L-894054

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Diamond Drilling Contractor

Nighthawk Diamond Drilling
 P.O. Box 599
 Porcupine, Ontario
 P0N 1C0

Drilling Dates: February 7, 1988 to February 24, 1988



Total Drilled - 1695'
 Applied - 1295'
 Balance Banked - 400'

Date of Report	Recorded Holder or Agent (Signature)
October 3, 1988	<i>C. E. Page</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 Postal Address of Person Certifying

CHARLES E. PAGE, 1116-111 Richmond Street West, Toronto, Ontario. M5H 2G4

Date Certified	Certified by (Signature)
October 3, 1988	<i>C. E. Page</i>

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.	Nil	Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.		Nil