

DIAMOND DRILLING



42A02SE0138 10 ALMA

010

TOWNSHIP: Alma

REPORT No.: 10

WORK PERFORMED BY: Sylva Explorations Ltd.
(B.F. Ames)

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
L 476491	BD - 1	103.0	May/80	(1)

NOTES: (1) #40-81/MEAP CG-163

"The Beaverdam Group"

For

B. F. Ames - 1980.

Alma Twp. Temiskimang District

Phase 1 -

DDH #BB1 located at 165'N and 20E and 550' south of the #1 claim post for L476491.

This hole was collared in bedrock on the southside of two narrow occurrences of native gold and drilled due south to test for a fault indicated previously by a line of springs which lie along the north side of a geophysical anomaly overlain by a drained Beavermeadow. The hole was also required to test for larger veins of the same nature as the gold bearing ones. Although no veins were encountered of any significance the fault was entered for a distance of five feet until drilling was abandoned from a 100% water loss.

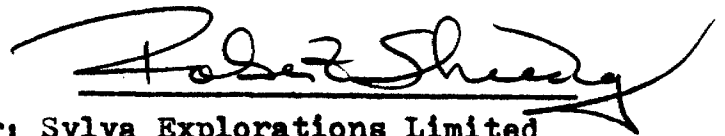
The hole was drilled out of ledge at 18'. Rather than cement it was decided by Mr. Ames to ream casing which was carried out to 22'. Although the geophysical anomaly wasn't reached the nature of the material in the fault plus the unknown widths forced closure of the drilling operation due to the costs of cementing.

The syenite encountered was for the largest part homogenous but with more mafic material down the hole than what was present at the gold showings. One sample was taken and has been sent out for assay which will be submitted at another date. This was in a narrow band of sulphides of less than 1% by rock volume.

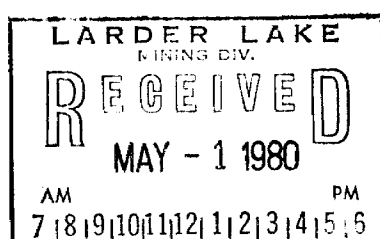
The rock is described in detail in the logs. Mafic minerals are made up for the most part by feldspars, biotite and hornblende. The complete hole was in syenite porhyry which varied only in texture and minor amounts of alteration - mainly silicification and hematite staining.

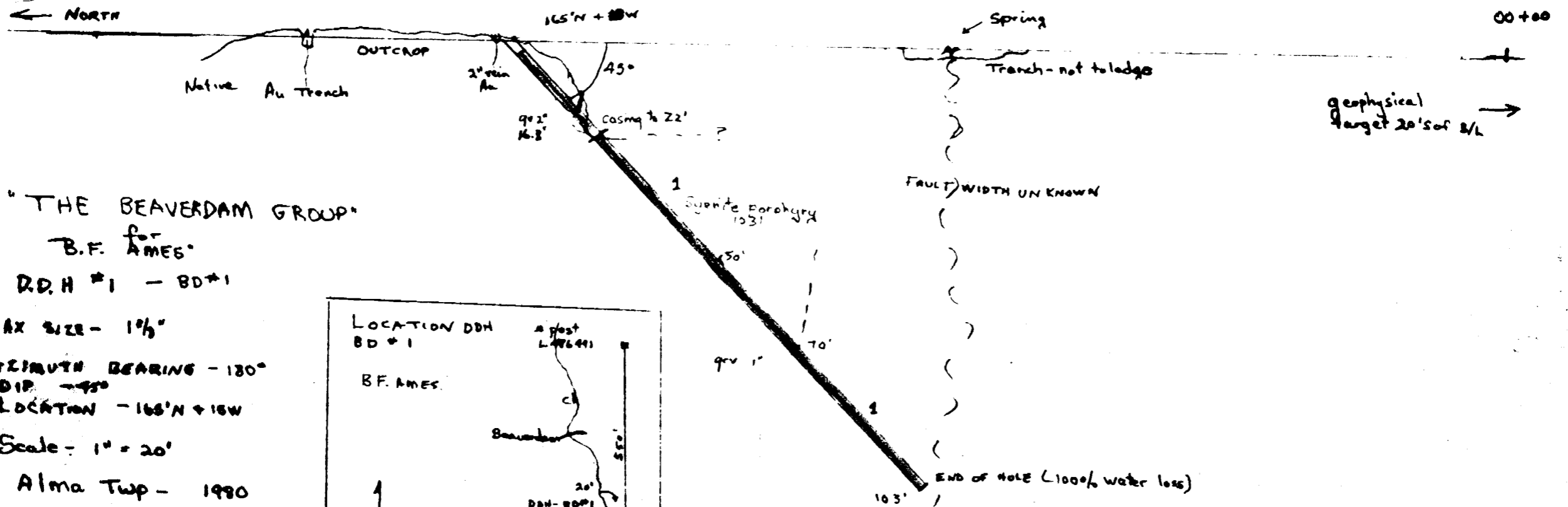
Other than the geological information gathered it was of little other value since it was well over a hundred feet short of the geophysical target on the other side of the fault.

Respectfully submitted,



per: Sylva Explorations Limited

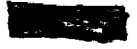


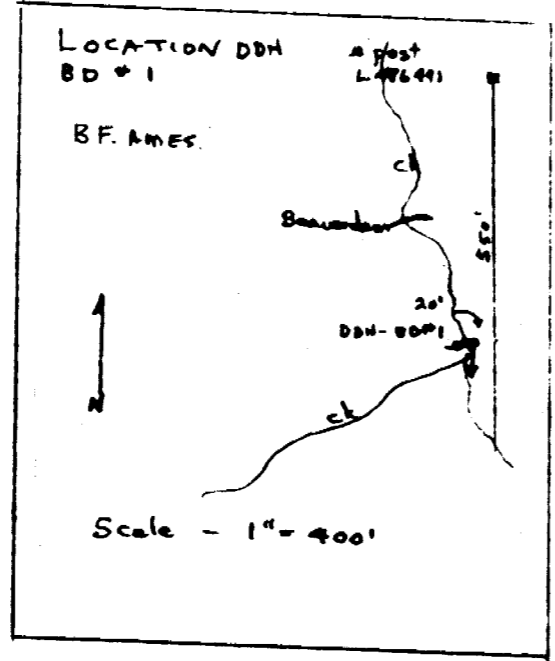


"THE BEAVERDAM GROUP"
 for
 B.F. AMES
 D.D.H. #1 - BD #1

MAX SIZE - 1 1/2"
 AZIMUTH BEARING - 130°
 DIP - 45°
 LOCATION - 165°N + 15°W
 Scale - 1" = 20'
 Alma Twp - 1980

ROCK TYPES

 Syenite porphyry



LARDER LAKE
 DIVING DIV.
RECEIVED
 MAY - 1 1980
 AM
 7 18 19 20 21 22 23 24 25 26

Drawing by R. Sheedy - 1980

SYLVA EXPLORATIONS LIMITED
 350 Georgina Street
 Metachewan, Ontario P0K 1M0
 1-705-565-2477



THE MINING ACT - DEPARTMENT OF MINES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

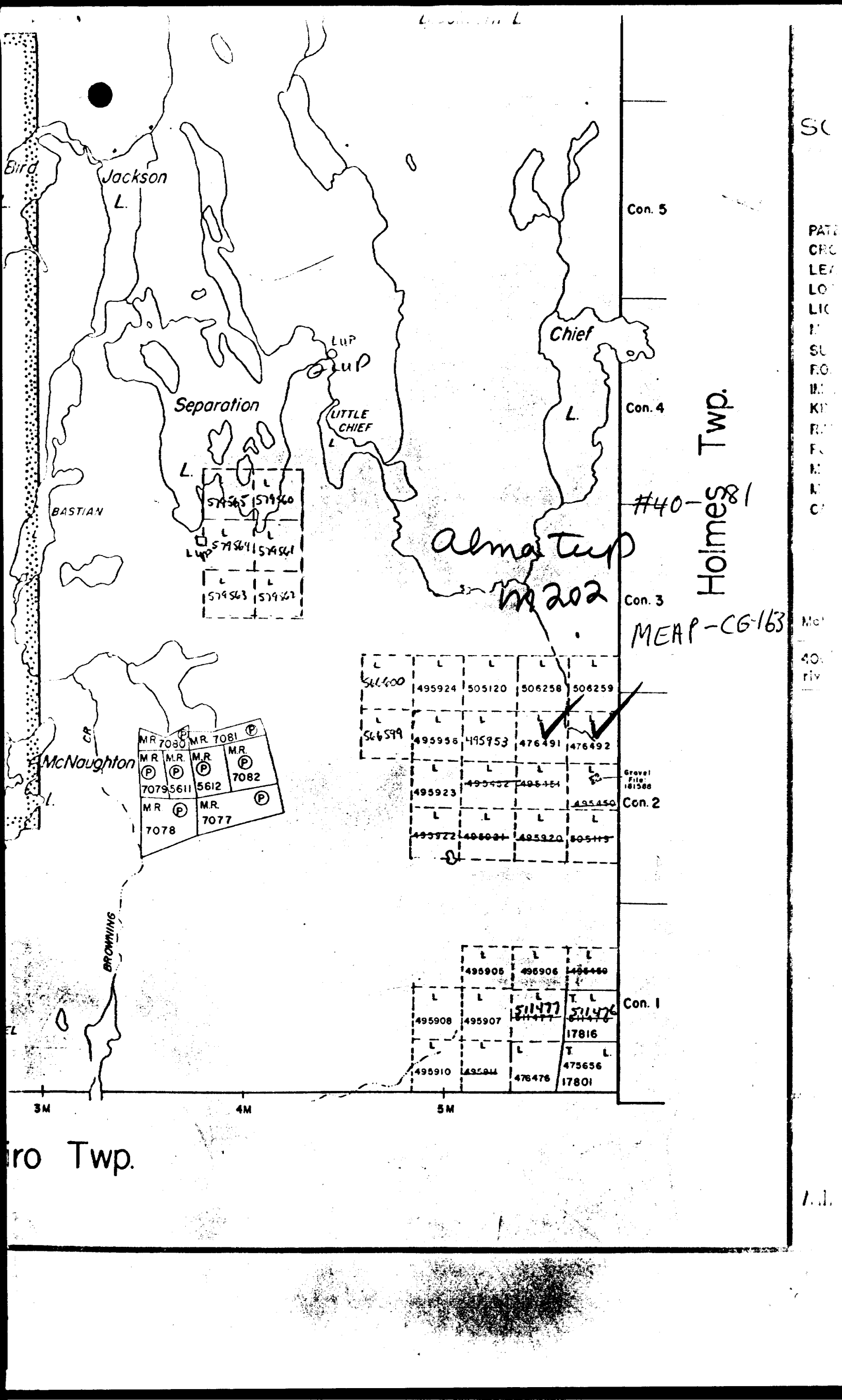
HOLE NO. **801** PAGE NO. **1**

DRILLING COMPANY SYLVA EXPLORATIONS LIMITED		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH 180°	TOTAL FOOTAGE 103'	DIP OF HOLE AT collar - 45	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM 550'S from post #1 L476491 20' West of 1/4	MAP REFERENCE NO. PLAN M 202	CLAIM NO. L476491
DATE HOLE STARTED MAR 10/80	DATE COMPLETED MAR 15/80	DATE LOGGED April 20/80	LOGGED BY R. SHEEDY		ft		ALMA TWP	PROPERTY NAME THE BEAVERDAM GROUP
EXPLORATION CO., OWNER OR OPTIONEE B. F. AMES et al		DATE SUBMITTED April 25/80	SUBMITTED BY (Signature) <i>R. Sheedy</i>		ft			
					ft			

FOOTAGE FROM TO		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM TO		SAMPLE LENGTH	ASSAYS +
0'	4'	Syenite porphyry	Casing							
4'	17'	"	Core recovered - weathered syenite porphyry - pink with some sulphides & feldspars weathered to brown - 2" qx at 16.8'	45°						
17'	19'	Overburden	drilled out of ledge into sand - casing runs to 22'							
19'	40'	Syenite porphyry	phaneritic - mesocratic appearance to 40' then changes							
40'	50'	"	" - reversing to leucocratic appearance - pink - minute quartz filled fractures	45						
50'	60'	"	phaneritic & mesocratic - much coarser in texture - orthoclase feldspar crystals to 1/2"							
60'	67'	"	more silicious with hematite staining to more reddish color - mesocratic appearance from 62-66' - biotite inclusion at 65.5' - " - slightly finer texture than 50-65'							
67'	100'	"	phaneritic, mesocratic porphyry - absence of silica except in minute fill fractures at 25" to core axis - 1" qx at 70' - carbonates are rose colored	45		1274	78	80	2'	NA - will be submitted when available -
100'	103'	"	jointing in rock caplayer at 97' - no qx filled fractures fault material - bagged - some mud filled fractures - appearance is of fracturing - no slickensides visible - water loss	0						
103'			END OF HOLE							
			CORE SIZE 1 1/2"							

LARDER LAKE
RECEIVED
MAY - 1 1980
AM 7:18:19 PM 1980

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.



SC
 PAT
 CRC
 LEA
 LO
 LIC
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Me
 40
 riv

1.1.

Con. 5

Con. 4

Con. 3

Con. 2

Con. 1

Holmes Twp.

#40-81

MEAP-CG-163

Alma Twp
 M 202

Separation

Chief

Jackson L.

LITTLE CHIEF L.

BASTIAN

McNaughton

BROWNING

L	L
579565	579560
L	L
579561	579561
L	L
579563	579562

56600	495924	505120	506258	506259
566599	495956	495953	476491	476492
495923	495952	495451		495450
495922	495921	495920	505119	

MR 7080	MR 7081
MR M.R. (P)	MR (P)
70795611	5612
MR (P)	MR (P)
7078	7077

Gravel
 File
 181500

3M

4M

5M

ro Twp.