

42E12NE0094 OP91-326 VINCENT

010

Gordon Pichette
Box 971
Nipigon, Ontario

To:
Incentives Office

OPAP OP91-326

ATT. GLENN SEIM.

LOCATION AND ACCESS:

My property is in Vincent Township, thirteen miles east of Beardmore, Ontario. It is one mile south of Highway 11. I've built a road to the main showing three miles from the highway, so access is fairly easy by 4X4 pickup for this section. Access to the rest of the showings is better made with a four-wheeler ATV or by walking, as the rest of the trail is a bulldozer road and can be fairly rough.

GEOLOGY:

Claim #519428

Most of the claim group is situated in a basaltic flow horizon south of the mafic-sedimentary contact. Gold is found throughout this [property, especially with the highly weathered rusty sheared area. This shear in the main showing can be scooped up and panned easily. The main showing has five quartz veins in this shear with iron chalcopyrite and arsenopyrite. To the south of the main is the arseno showing 450 ft. south and 250 ft. west. Here the shear zone is a bit more coarse. There are three main veins here about 100 ft. apart running ~~East-West~~ and 2-5 ft. in width. There are iron formations with sugary quartz and massive arseno pyrite, especially on the two most southern veins. These have been followed up on for 1000 ft. strike.

Claim #614163

Dugall showings are south of the arseno, 1 and 1/2 claims away and to the east side of #614163. Here again, there is a highly weathered shear zone which was first found in the early 1950's. There were three small hand trenches, two on the lower north side and one south. I reopened these trenches and stripped and extended them with a backhoe. They are mostly rusty weathered shear chloritized metavolcanics with narrow stringers of sugary quartz. There are bands of iron formation with arsenopyrite and gold has been panned from the shear here also. These veins also run into claim 535206 to the east. Here, gold can also be found with the shear, and in a quartz vein. the work in this trench was all done by hand. it would be very difficult to get a machine in here because of the drop-offs and cliffs.

WORK COMPLETED AND RESULTS:

Claim #519428 On the main showing 300 cu. yds. of shear was removed from the bottom (south) vein and stockpiled. Note: this shear contains a good value of gold, at least every 50 cu. yds. was tested by panning.

At the main showing the bottom vein was trenched down to 1 ft. above the water. Visible gold was found in a couple of grabs after broken up by the backhoe.

Two top veins were also widened and more depth was achieved, with better exposure making sampling easier.

A new vein between the bottom and main vein was also found by trenching. It's a sugary quartz only with massive arsenopyrite and can be panned easily as the vein is weathered and broken up into a fine grain.

The big quartz vein just south of the main 60 ft. was trenched on the south side 25x8x4 ft. and the water drained off by ditching. Now this area is fairly dry and easy to access.

On the Dugall Trenches: Retrenching was done and more depth achieved. This gives an all-round better view of the veins and the formation and by connecting the top trenches, sampling is easier.

Mapped veins on Dugall showing on Claim #614163 and mapped trench on #535205.

On Claim #614165 stripped and trenched new showing and located old trenches.

RESULTS OF ASSAYS:

Gold #519428
One new showing (vein) at the main trench has very good panning. The bottom vein assayed-grab 38340 PPB.

Gold #519428
Chip sample 2 ft. 8 in. across vein (new) 36660 PPB
Grab was 22440 PPB

Gold #519428 top veins main showing 2440 and 3880 PPB

Gold #519428
Big quartz south side grab 16560 PPB

Gold #614163
Sample Dugall bottom trenches and top
003, 8420, 4650 and 9430 PPB

Gold #535206
Sample veins in trench. Shear arseno 0.011, 0.072 and
0.004 oz. per ton

Gold #614166
Sample road vein grab 38 PPB

Gold #614166
New showing, coarse shear iron formation. Crush and
pan shear. Small amount of gold. Assays in iron
formations 0.048 oz. per ton, trace, and nil

RECOMMENDATIONS FOR 1992:

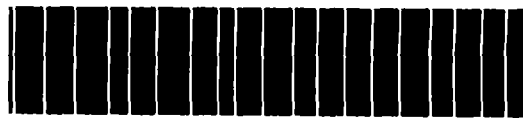
More prospecting on the south claims #614165, 614164, 614402,
603283 and 614401

More time locating old and new showings and mapping these

More assaying done on new veins

Bring in mining companies to look at property for possible
option.

WORK LOG
350 CASE



42E12NE0094 OP91-328 VINCENT

020

June 15/91

Trenching with 350 crawler-hoe
Remove and pile shear, bottom trench of 519428, 300 cu.yd. 8.5 hours

June 16/91

Trenching at bottom main trench made deeper by 1-1½ ft. x 4 ft. wide
x 20 ft. long on 519428, 8 hours

June 17/91

Trenching top veins by 1 ft. x 3 ft. x 20 ft. long on 519428, 9 hours

June 18/91

Trench 1½ ft. x 5 ft. wide x 25 ft. long on south big quartz, claim 519428,
8 hours

June 19/91

Extended old trenches by 10 ft. x 5 ft. and retrenched a second one on
614163, 12 hours

June 20/91

Trenching in second trench and first, 30 ft. x 3 ft. x 6 ft. on 614163,
11 hours

June 21/91

Trench third trench 30 ft. x 2 ft. x 8 ft. and a strip 40 ft. square
on 614163, 11 hours

June 22/91

Trenching on third trench 35 ft. x 2 ft. x 6 ft. on 614163, 10 hours

WORK LOG
SKIDDER HOE

August 6/91

Stripping and trenching on 614165, 10 hours, map attached

August 7/91

Trenching on 614165, 11.5 hours, map attached



519428
BIG QUARTZ. SHOWING

↑
MAIN TRENCH

STRIPPED
- AREA

TOP LINE

N

#1
POST

4th. SURVEY
LINE →

BIG QTR. SHOWING

LENGTH E-W. 25'

WIDTH .8'
16 560 P.P.B.

1991 ASSAY.
GOOD GOLD PAN NINE
IN 8 MESS

150'

SWAMP BOG
&
WATER.

S

ROAD

TRENCH

6'

QUARTZ

QTR
GOLD
16560 P.P.B.

SWAMP

TRENCH
25'

SWAMP

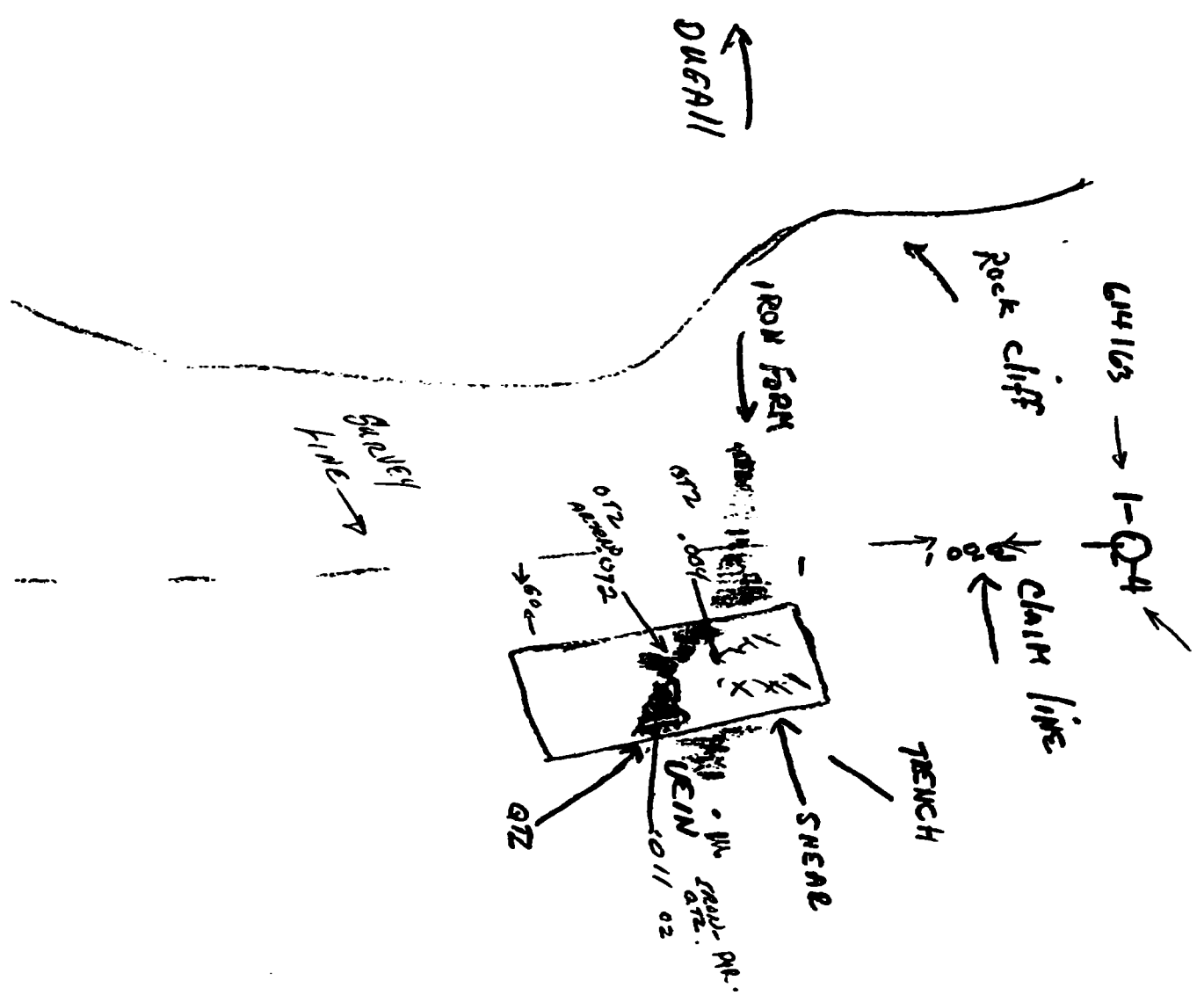
ROAD

TRENCHING
14' x 5' x 25''

QUARTZ

535206

N
4



535206 LINE VEIN

- 011 02 ROAD
- 072
- 004

1991 ASSAY

SNARE WITH IRON FORMATION. QTZ ABOVE.

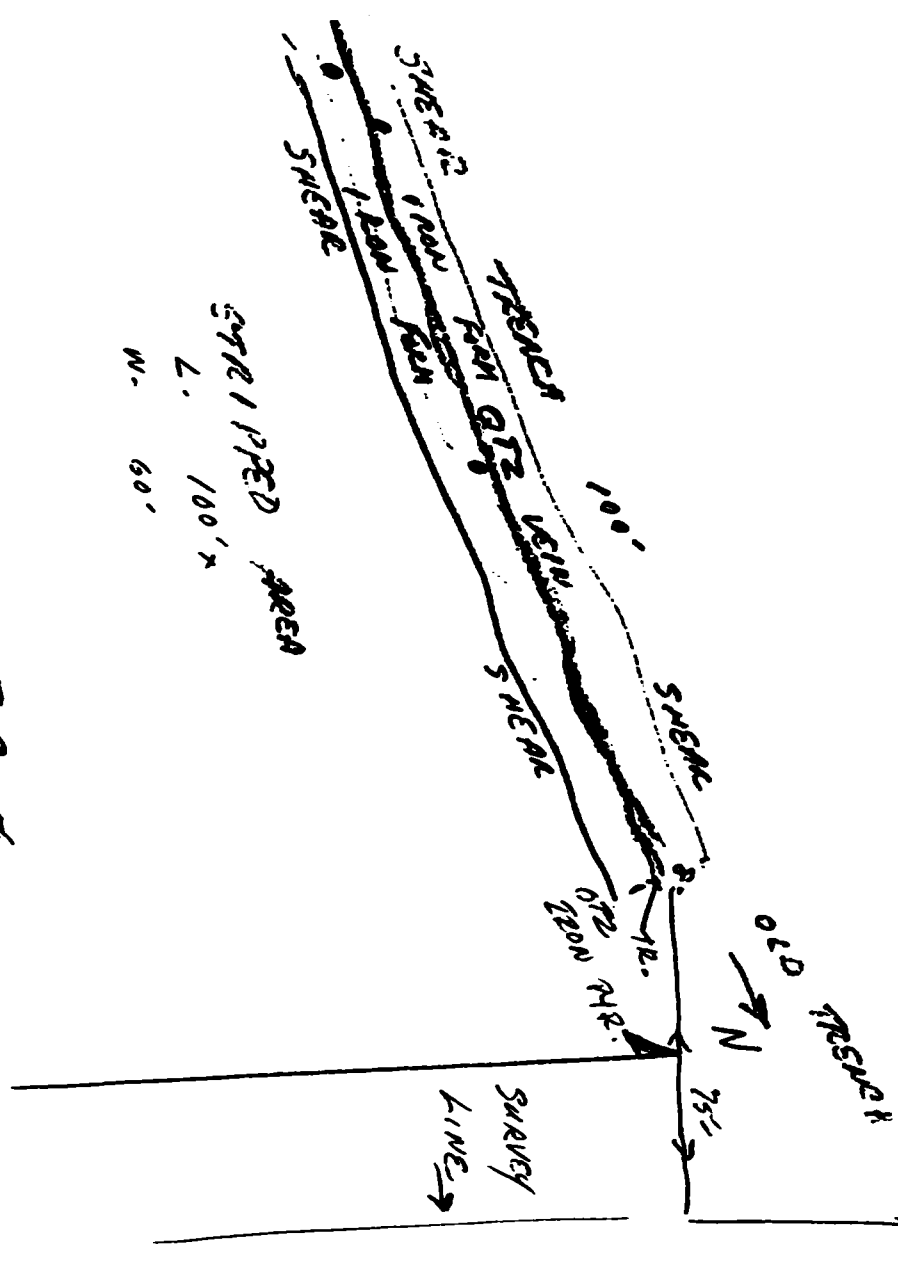
519428

NEXT SOUTH.

700 TO #1
POST.

Road

SWAMP



SWAMP
L. 100' x
W. 60'

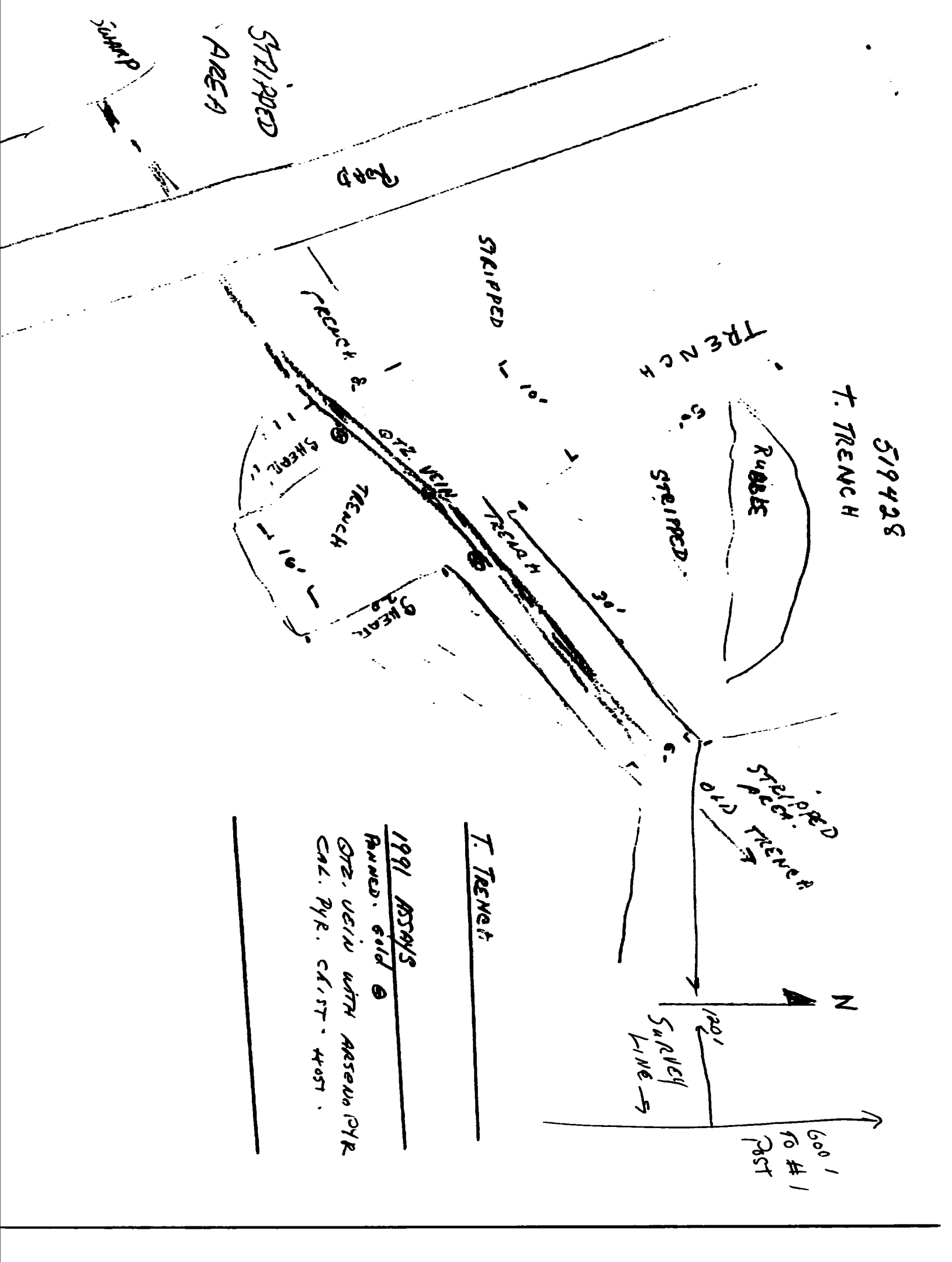
NEXT SOUTH.

PP1 ASSAYS - TRACE
● RANED. 200 FEET FROM
DROUGHT W. QIZ. AUSTINO PIR



519428

T. TRENCH



T. TRENCH

1991 ASSAYS

Runed. gold

OTZ. URIV WITH ARSENIC PYR
CAL. PYR. CRIST. HOST.

519425

ROAD VEIN

619166

T.P. LINE

POST # 1. 0
600' R. RD. J

N

RIDGE

SHEAR ZONE

TRENCH GRAVEL

ROAD

SIDE HILL

STRIPPED

30'

BROKEN Qtz VEIN

ATZ
ON 35' STRIPPED
PPB

WATER

35"

SWAMP

30'

250'

STRIPPED

TO DUGAIL

619166 ROAD VEIN

35 PPB.

ASSAY

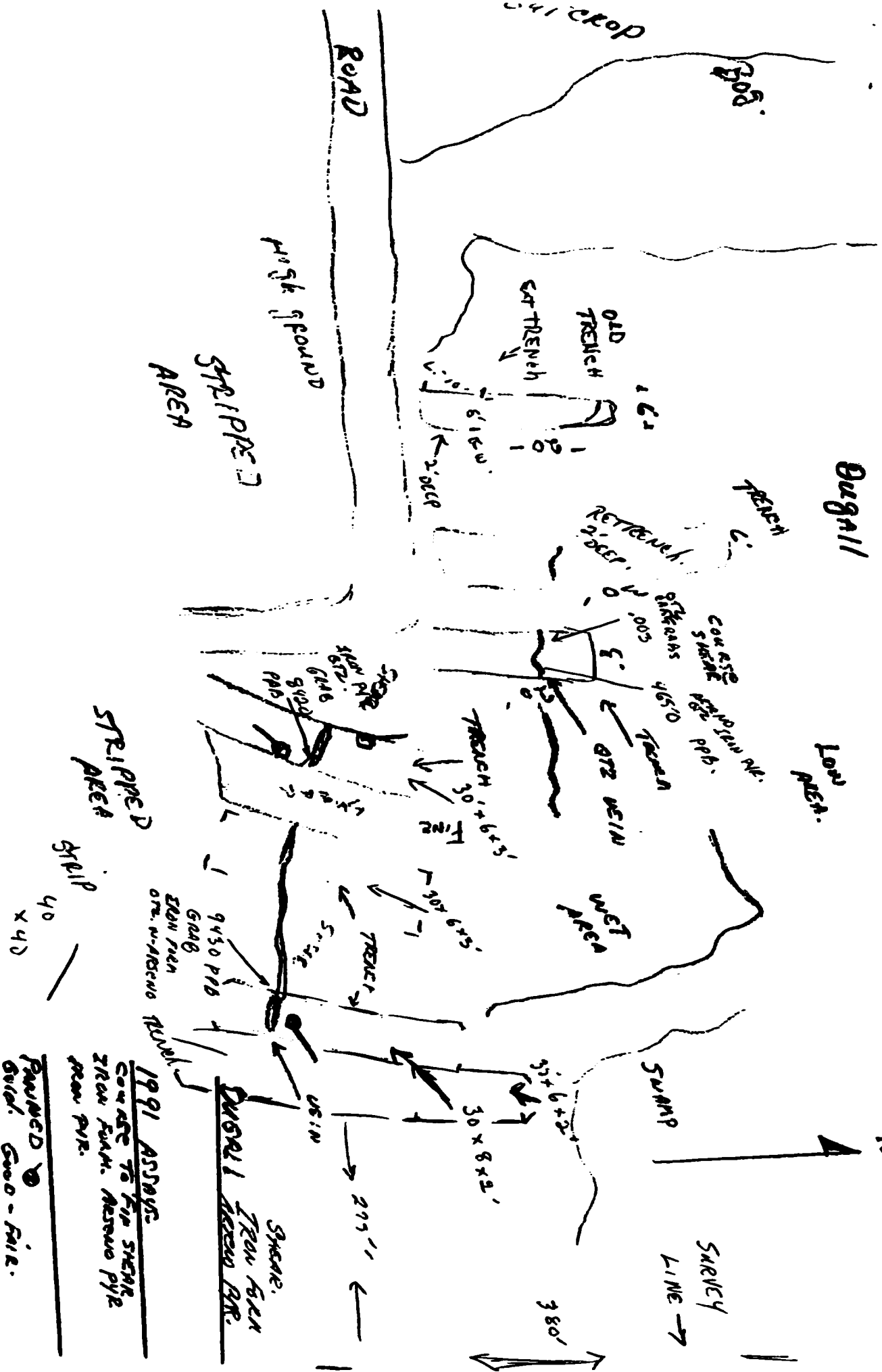
SUGAR

IRON ATZ-ORL P.R.

614 163

Dugail

Low AREA.



1991 ASSAYS.
 COAL TO TOP SWAMP
 ZIRCON FATH. ANTIMONY PYR
 SPARK.
 DUGAIL TRENCH BR.
 PAVED
 Good - fair.

519428

ARSENIO TRENCHES

ROAD

STRIPPED AREA

STRIPPED AREA

TRENCH

VEIN

ARSENIO NORTH

40°

STRIPPED AREA

RIDGE

UNWRAP

ROAD

500' to #1
PAST
519428

SURVEY
LINE →

200' →

ARSENIO TRENCHES

ARSENIO chip 3'6" 5'0 PPB

ARSENIO CENTRE

ARSENIO 6'0 9'0

ARSENIO 5' 7'0

VEIN

STRIPPED AREA

NEW ARSENIO
15' VEIN
1911

← STRIPPED AREA CONTIGUES

50'

ARSENIO MAIN

TRENCH BOTTOM

WATER ↓

RUILL

500'

700' to TOP LINE

1991 ASSAY

530 PPB
9
5

MASSIVE ARSENIO
TRAIL FOLDS
OF VEINS
HIGHLY SHEARED
MAIN T.

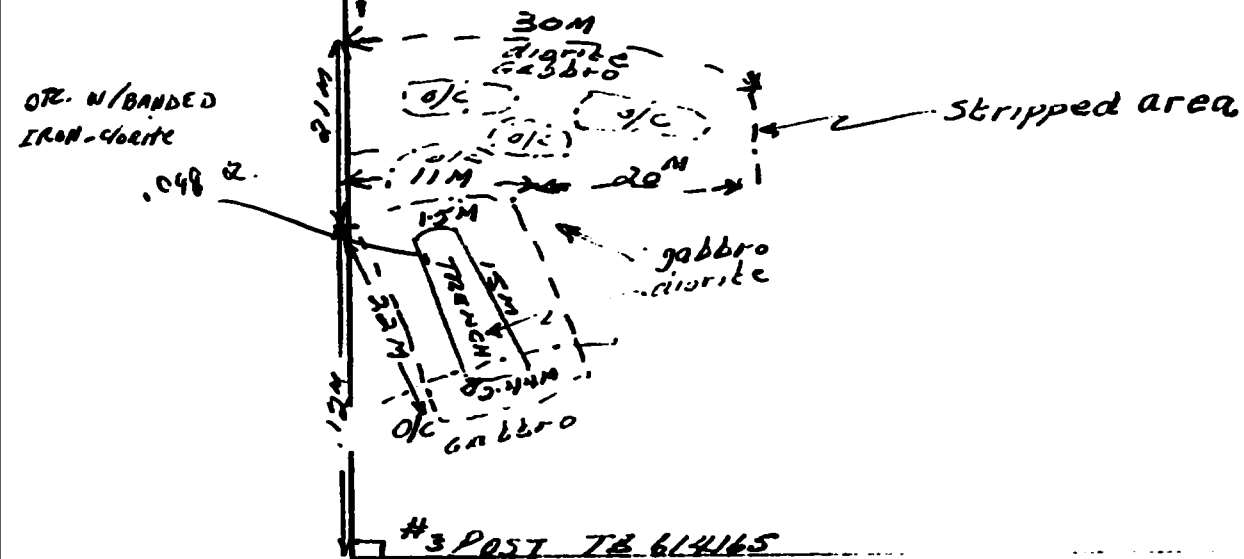
STRIPPED AREA

STRIPPED AREA

614165



Lake



519428

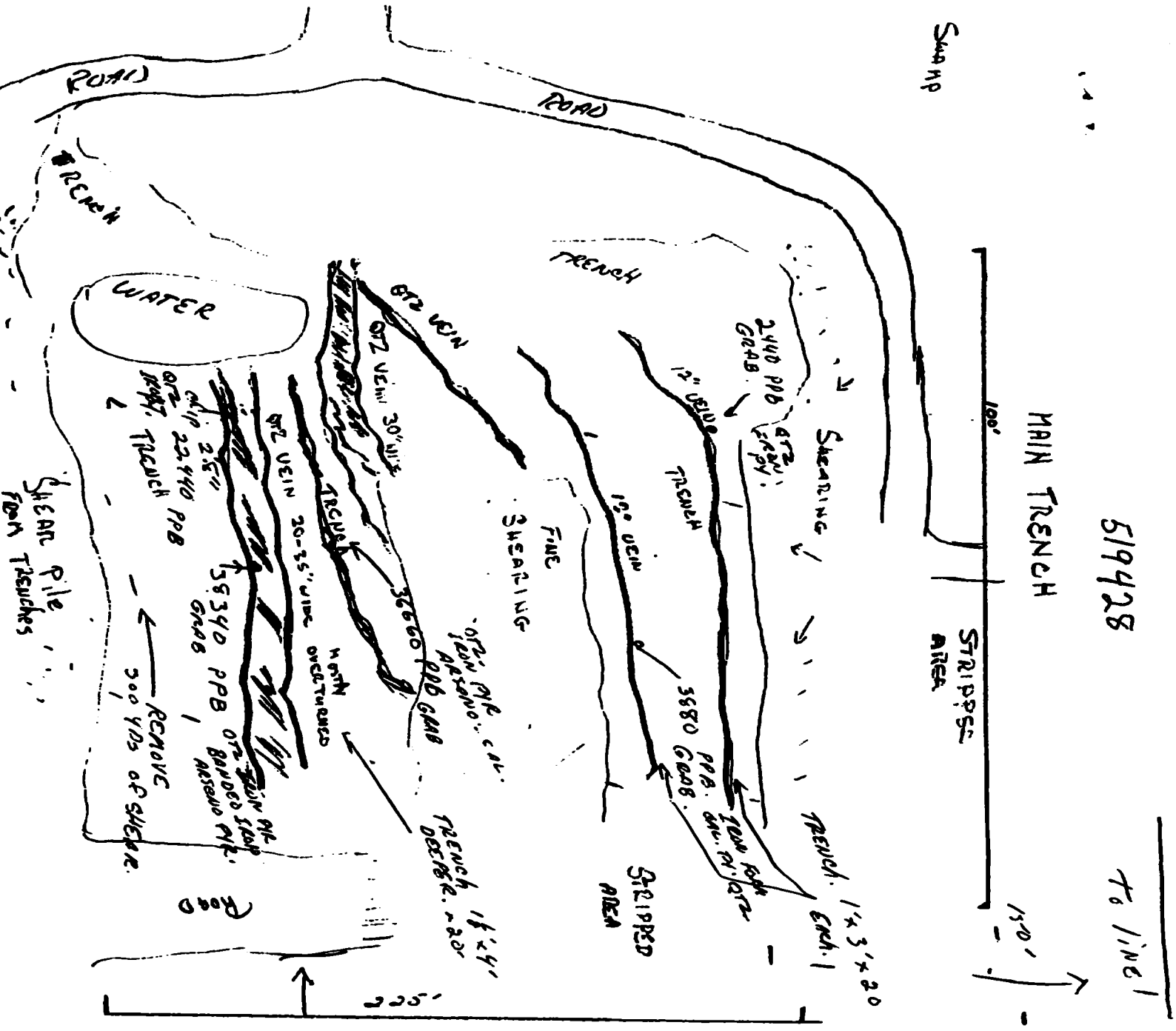
To line 1

#1 Post. N

MAIN TRENCH

STRIPPED AREA

Swamp



SWAMP
LINE →

MAIN TRENCH SPRAWLINGS

100' LONG EAST-WEST.

885' ACROSS SHEAR ZONE.

2440 36660
3880 22440

1991 ASTMY 36310 PPB

VERY GOOD Gold possible
FRAGILE OUT THIS WHOLE
SHOWING
EXTREMELY HEAVY ALONG SIDE OF
VEINS

200' →



WAWA ASSAYING INC.

P.O. Box 1998 - Wawa, Ontario POS 1K0 - 705-856-4443
127 Mission Road Fax - 705-856-2902

CERTIFICATE OF ANALYSIS

NO. 08484

CLIENT: Mr. Gordon Pichette

DATE: August 19, 1991

PROJECT:

Ref: 910819-811

TYPE OF ANALYSIS: fire assay, AA finish

SAMPLE NO.	Au ppb
AS-1	3880
JP-1	2410
JP-2	16560
JP-3	9430
SH-1	4650
TN-2	8420

① 0.113
② 0.07
③ 0.483
④ 0.275
⑤ 0.136
⑥ 0.246

Certified By: 



WAWA ASSAYING INC.

P.O. Box 1998 - Wawa, Ontario P0S 1K0 - 705-856-4443
127 Mission Road Fax - 705-856-2902

CERTIFICATE OF ANALYSIS

NO. 08543

CLIENT: Mr. Gordon Pichette

DATE: September 13, 1991

PROJECT:

Ref: 910913-879

TYPE OF ANALYSIS: fire assay, gravametric finish

SAMPLE NO.	Au oz/Ton
S6	0.018
S6-1	0.011
S6-2	0.072
S6-3	0.001
S6-4	0.052
S6-5	0.003

Certified By: 



WAWA ASSAYING INC.

P.O. Box 1998 - Wawa, Ontario P0S 1K0 - 705-856-4443
127 Mission Road Fax - 705-856-2902

CERTIFICATE OF ANALYSIS

NO. 08568

CLIENT: Mr. Gordon Pichette

DATE: October 10, 1991

PROJECT:

Ref: 911010-891

TYPE OF ANALYSIS: fire assay, AA finish

SAMPLE NO.	Au ppb
S21-1AV	38310
S21-2S	36660
S21-3AV	22440
S21-4H	580
S21-5H	38
S21-6BQ	9
S21-7RBQ	5

Certified By: Alastair



WAWA ASSAYING INC.

P.O. Box 1998 - Wawa, Ontario P0S 1K0 - 705-856-4443
127 Mission Road Fax - 705-856-2902

CERTIFICATE OF ANALYSIS

NO. 08607

CLIENT: Mr. Gordon Pichette

DATE: October 29, 1991

PROJECT:

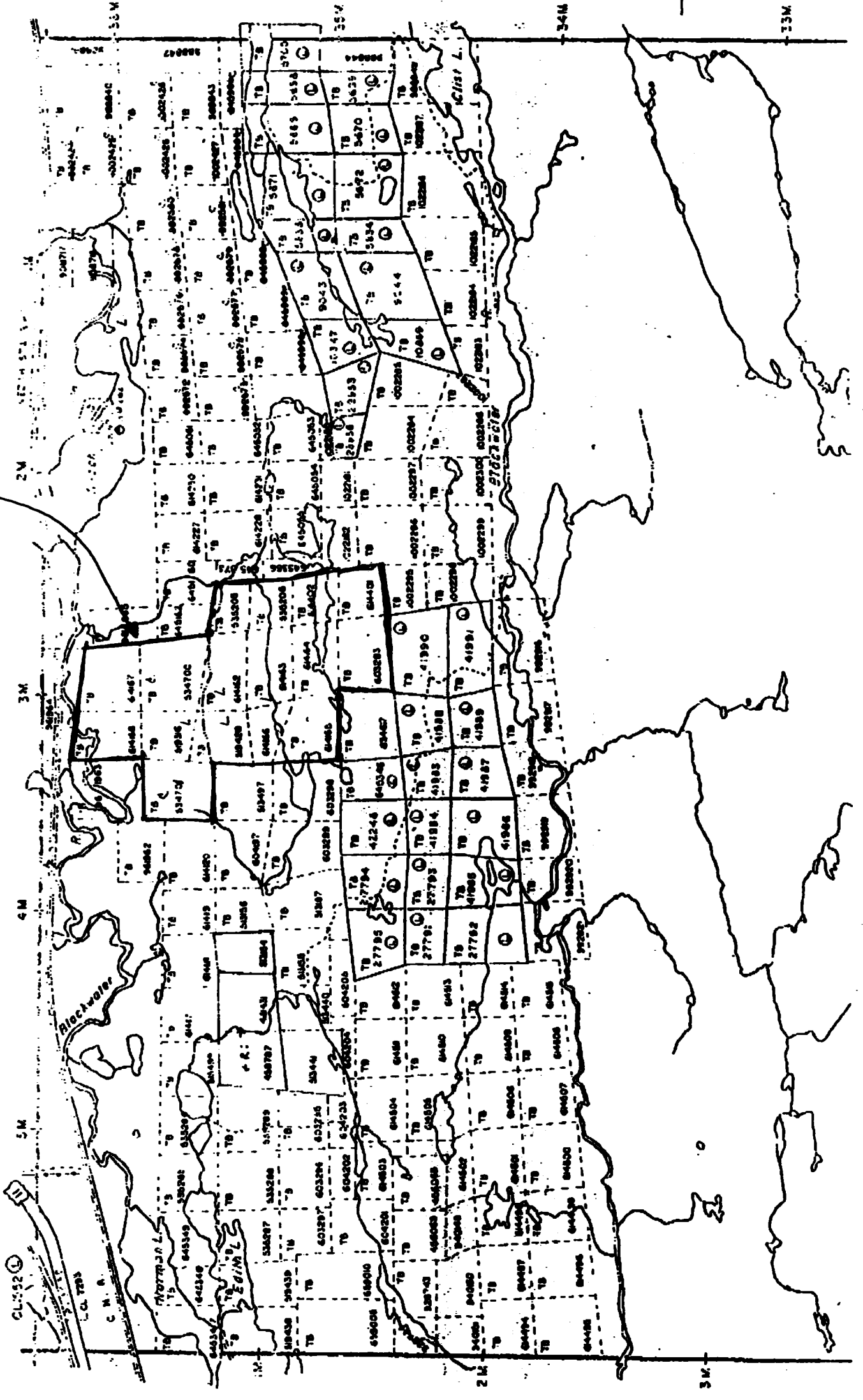
Ref: 911029-914b

TYPE OF ANALYSIS: fire assay, gravametric finish

SAMPLE NO.	Au oz/Ton
013-J1	tr
013-J2	nil
013-K1	tr
013-K2	nil
013-K3	nil
013-K4	tr
013-SH	tr

Certified By: 

OMBER TWP G-166



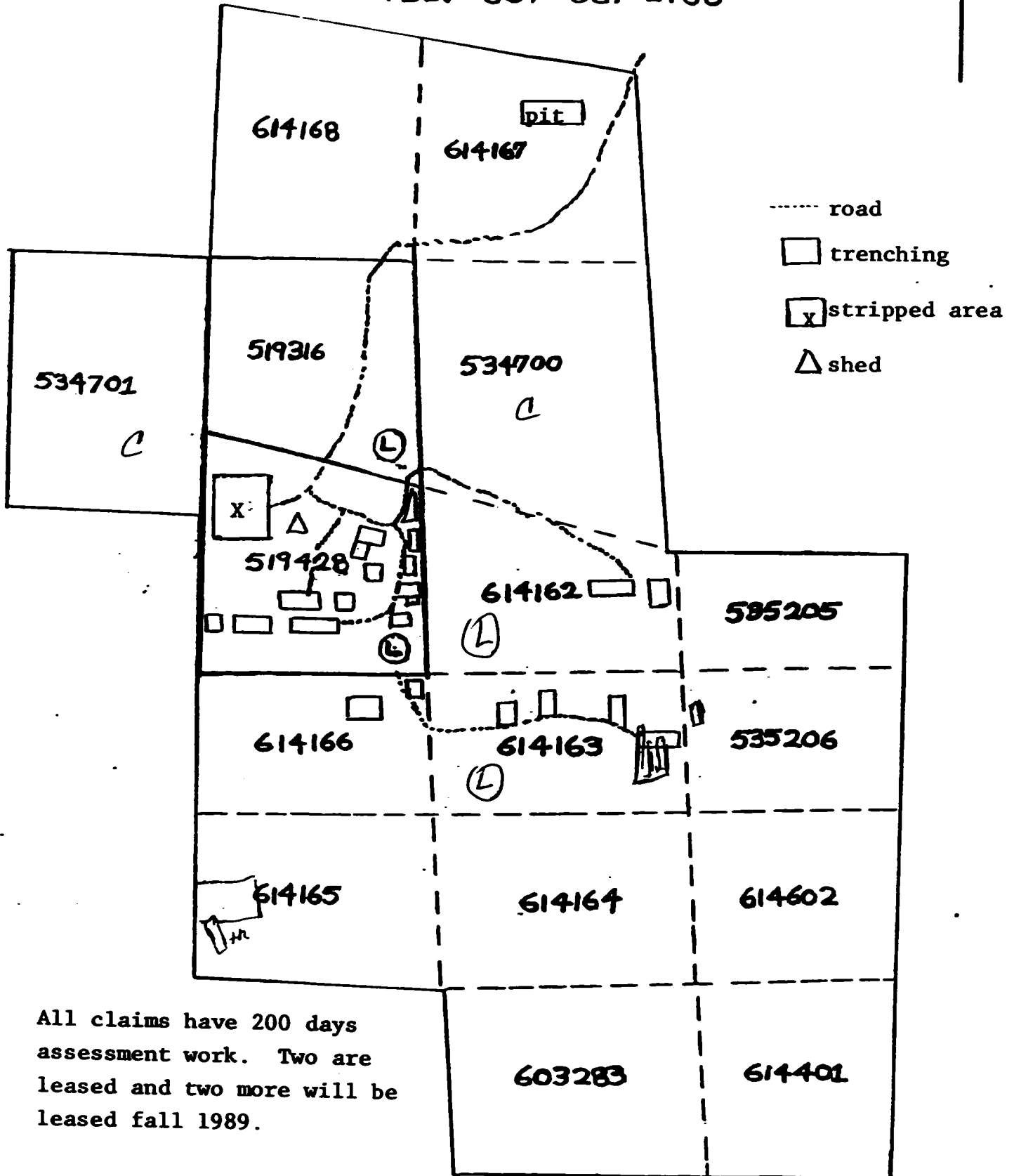
CLIST LAKE G-24

OUTLINE OF CLAIM GROUP
VINCENT TWP. G-163

WALTERS TWP G-171

PICHETTE MINING EXPLORATIONS

BOX 971
NIPIGON, ONTARIO
POT 2J0
TEL. 807-887-2166



All claims have 200 days assessment work. Two are leased and two more will be leased fall 1989.

Daily Log and Work
Report



040

June 15/91 #519428

Move equipment in to claims. Trench w/350 on main trench. Remove shear about 300 cu. yds. from bottom vein. 8.5 hours on 350. Assay S21-1AV 38340 PPB

June 16/91 #519428

Trenching on main trench, bottom vein. Samples taken across quartz vein 2ft. 8in. (chip) 8 hours on 350. VG in one grab Assay S21-3AV 22440) S21.2S 36660 PPB

June 17/91 #519428

Trenching at top of main on the two new veins uncovered last year. Panned across shear in lower part. 17 ft. wide—8 pans about 2 ft apart =good gold tail in every pan. Sampled two top veins. 9 hours with 350. Assay JP.1 2440 as 1.3880 PPB

June 18/91 #519428

Backhoe moved to area south side of big quartz. Trench and drain off water. Took compass reading on top vein of main trench and follow to east past survey #1 east line into #614162- to edge of cliff. Picked up at bottom about 100 ft. east intruding quartz veins on south side. two grabs from vein. 8 hours with 350. Assay 1 JP-2 is 16560 PPB

June 19/91 #519428

Backhoe going to Dugall claim # 614163. Clean out trenches. Extend old ones and go deeper. Cleaned out second trench. Panned shear. Small tail in pan. 12 hours on 350

June 20/91 #614163

Trenching second and first trench deeper. Lots of shear. Finer as you go north on trench. Bands of iron through the quartz. Arseno pyrite. Iron Pyrite. Magnetite. crushed up. 4 grabs and panned: fair gold tail in pan. 11 hours on 350. Assays.65.003 TN-2 8420 SH1-4650 JP3.9430 PPB

June 21/91 #614163

Trench in third trench and clear more overburden from south side. chip sample across vein 20 in. wide. Panned. Rusted iron and shear on east end of vein =gold tail: good to fair. 11 hours on 350

June 22/91

Followed vein (Dugall) East to line (west) of 535206. Just across line an old trench. Used magna pac to clean out. Lots of shear. Iron pyrite, arseno pyrite, some calco pyrite. Took 3 grab samples 10 hours on 350. S61.011 S62.072 S63.004 (in tons)

June 23/91

Went to trench on line-west 535206. Panned gold, small amount. Crushed quartz vein. Panned gold, a little better. Need to go deeper

June 24/91

Claim 614166 road vein followed east into 614163 for about 500 ft. Vein goes through swamp.

June 25/91

614166—followed west on road vein picked up vein about 300 ft. west. Sampled.
grabs = 5H 38 PPB

June 26/91

Went west on 614166 to boundary line of claim. prospected two outcrops

June 27/91

Claim 614166 Went down road on 614166 then down east line to #1 post of 165
Prospected outcrop. Took one sample from small quartz vein. Fine sections of
banded iron calco pyrite. S6 Assay 0.048 per ton

June 28/91

Down east line of 165 to post 2 and #3 post of 614164. East on south line. Try
to locate extension of vein just off east line on south end. Panned in shear.
Iron, arseno pyrite broken up quartz vein, rust weathered. Fourth pan had gold tail
about $\frac{1}{4}$ in. long.

June 29/91

519316 Prospected outcrop that covers bottom south portion. Hand stripped
overburden

June 30/91

519316 Stripped and prospected to west end of claim

July 2/91

519316 Prospected to east end of claim from road

July 3/91

519428 Went to west boundary behind shack. sampled first quartz vein with pan-
trace

July 4/91

519428 South on west line to #2 Vein followed #2 to north arseno vein

July 5/91 #519428

Crushed and panned from #2 on west most end of vein, very little colour

July 6/91 #519428

Panned shear from arseno centre 4H Assay Chip 3 ft. 6 in. 580 PPB
Crushed and panned vein Took one chip sample two grabs 6BQ 9 PPB
7RBQ 5 PPB

July 7/91 #519428

Started, mapped arseno veins. Took measurements. claim location to posts-lines

July 8/91 #519428

Mapping arseno veins

July 9/91

Mapping Dugall vein 614163. Note outcrops west of Dugall to be prospected next
year. Came across two new showings

July 10/91 #614163
Dugall prospecting south of showing to south line and west to swamp

July 11/91 #614163
Mapping Dugall, old trenches and prospecting area east

July 12/91
Went to east line of 614162 to south and #3 post of 535205 east then to old trenches off south line. Took two samples, crushed and panned a small amount of gold in sample #1, #2 nil

July 13/91
Prospected claim 205 for the day, located outcrop

July 14/91
Prospected first outcrop on 205 from west line, too much overburden

July 17/91
Went south on 614162 east line to 535206 #4 post, south about 500 ft. then east past old trench along outcrop. Follow east, sampled small quartz vein
One grab, SH Assay-trace

July 18/91
To #3 post on 535206 east to boundary line, prospected north to #2 205, then west to survey line

July 19/91
Went down to 603283, prospected outcrop

July 20/91 #603283
Prospected first outcrop, crushed up quartz and iron, vein-panned, had to use the glass to see gold in pan

July 21/91 #603283
Crushed up shearing, panned a little better, about 1/8 in. gold tail

July 22/91 #603283
Spent the day prospecting south line along the survey between Tombill Property

July 23/91 #614401
Went along south line prospected outcrop about 200 ft. north and 400 east of #3 post. Three grabs, Assay K2 K3 K4-trace

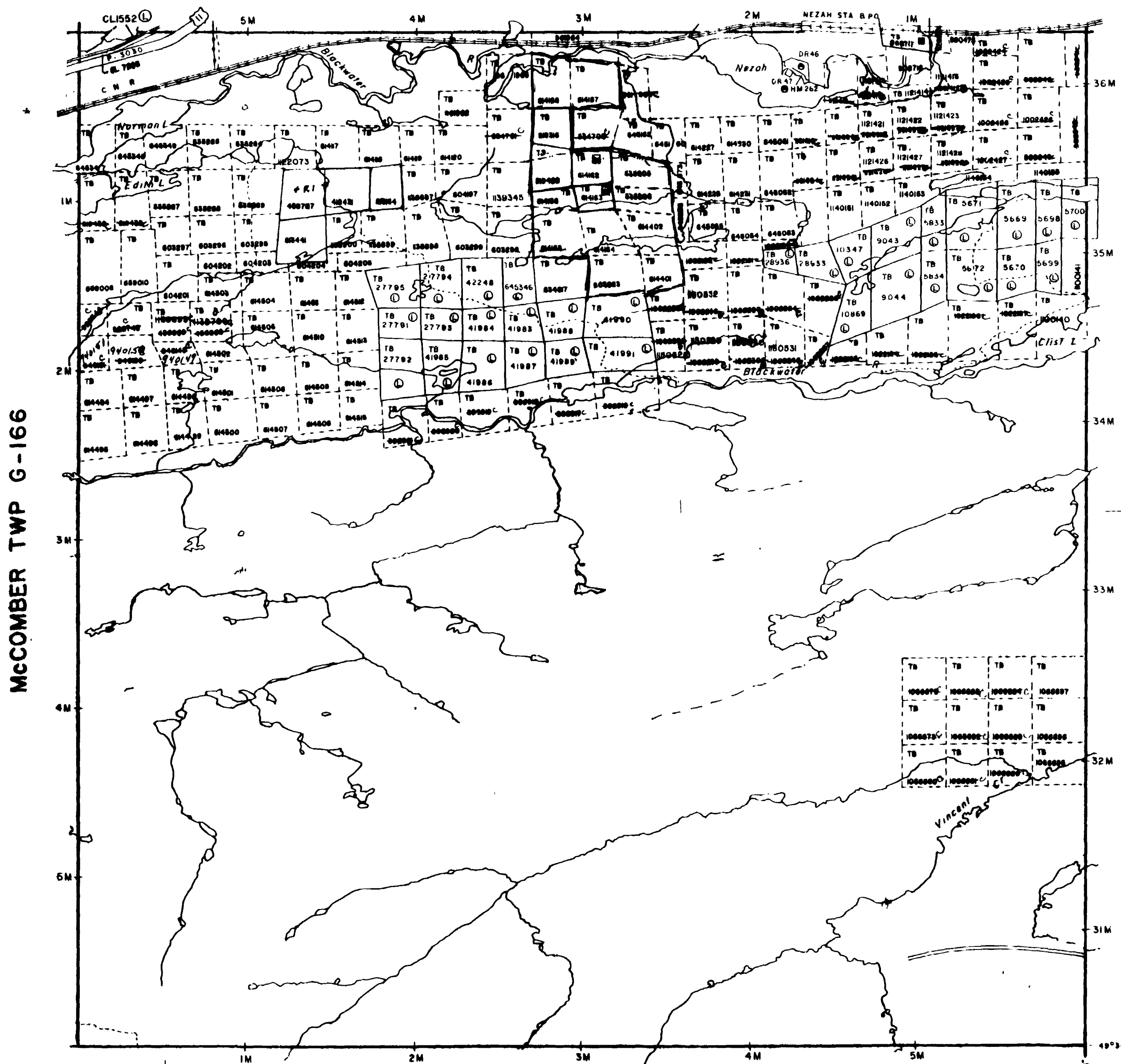
July 25/91 #519428
Chip sample west end of big Quartz, panned shear west side of quartz. Good-fair every pan, sampled iron formation, next south of quartz Assay K1-trace

July 26/91 #519428
Prospected outcrop in middle of swamp, south of main showing, needs backhoe work, not enough exposed

Aug. 6/91 #614165
Stripping and trenching 10 hours MAKI

Aug. 7/91 #614165
Prospecting trenches, samples, 11.5 hours MAKI. Assay 013-J1 trace
J2 nil

WALTERS TWP G-171



TOWNSHIP
VINCENT
 M.N.R. ADMINISTRATIVE DISTRICT
NIPIGON
 MINING DIVISION
THUNDER BAY
 LAND TITLES REGISTRY DIVISION
THUNDER BAY

*R-1 MRO withdrawn Order N 039/78 see
 Vicinal Sup 163 Kendall*

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

RECEIVED
 THUNDER BAY
 MINISTRY OF NORTHERN DEVELOPMENT AND MINES
 APR 29 1988

CLIST LAKE G-24

McCOMBER TWP G-166

LEOPARD LAKE G-68

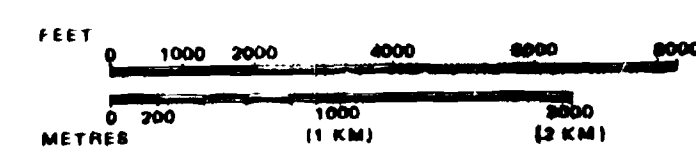
BEARDMORE
 G-7

LEOPARD LAKE G-68

LEGEND

- PATENTED LAND (P) or (S)
- PATENTED FOR SURFACE RIGHTS ONLY (P/S)
- LEASE (L)
- LICENSE OF OCCUPATION (L.O.)
- CROWN LAND SALE (C.S.)
- LOCATED LAND (Loc.)
- CANCELLED (C)
- MINING RIGHTS ONLY (M.R.O.)
- SURFACE RIGHTS ONLY (S.R.O.)
- HIGHWAY & ROUTE NO. (Hwy)
- ROADS (Rd)
- TRAILS (Tr)
- RAILWAYS (Rly)
- POWER LINES (Pwr)
- MARSH OR MUSKEG (M)
- MINES (Mn)

SCALE: 1 INCH = 40 CHAINS



Ministry of Natural Resources
 Land Management Branch

Ontario
 APRIL 29, 1988

Date FEBRUARY 16th, 1981

Number
G-163

