5807

DU PONT OF CANADA EXPLORATION LIMITED

GEOLOGICAL AND GEOCHEMICAL REPORT

ON THE

WELL CLAIM

CLINTON M.D., B.C.

NTS 92-P-15E

120°44'W, 51°54'N

by

F. Marshall Smith

Vancouver, B.C.

March 8, 1976

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APPENDICES

LOCATION AND ACCESS

The Well claim is located 10.5 km ENE of Eagle Creek, British Columbia and about 1.5 km north of Canim Lake. The coordinates for the legal post of the three east by two south claim are 120°44'W by 51°54'N on sheet 92P/15E.

The property is accessible via the 100 Mile House - Forest Grove - Hendrix Lake road about 9.5 km east of Eagle Creek via a turn off to a secondary gravel road along Weller Creek to Canim Lake. From the secondary road about 3.25 km from the Hendrix Lake road a trail was cut to the south eastern portion of the property.

DESCRIPTION OF WORK PERFORMED

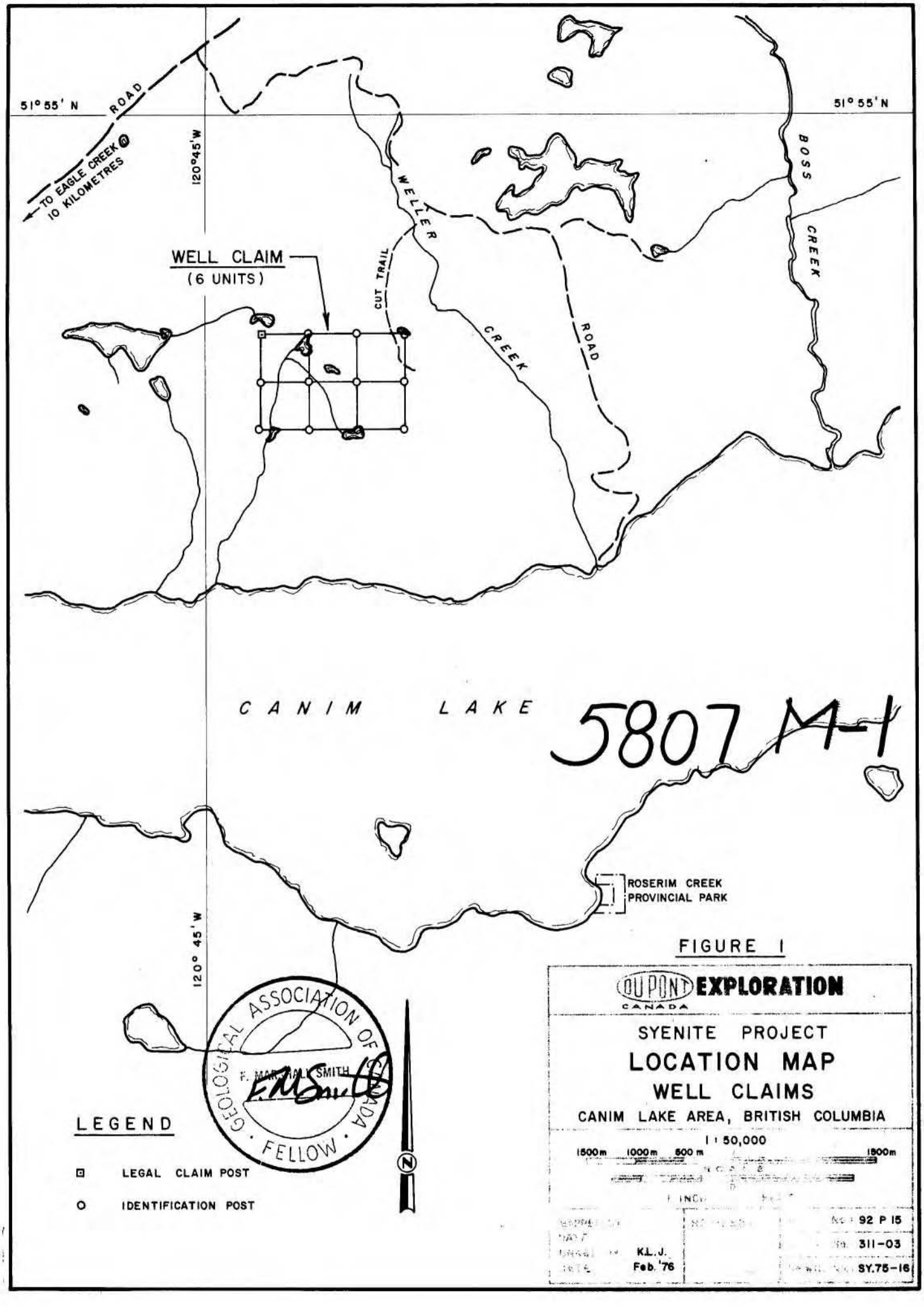
The four eastern units of the six unit claim had topofil and compass-line laid out on the perimeter and at 100 m spaced lines run east-west resulting in a total of 13,000 m of flagged line with stations usually every 100 m on the lines. Soil samples were collected at every station and all outcrops were sampled with control for the location against topofil lines. The whole claim was carefully prospected for mineralization of interest after a walking trail was blazed and cleared from the Weller Creek road. The legal corner post was chained and located for control purposes and true boundaries of the claim determined from enlargements of 1:50,000 maps.

CLAIMS

This report covers work on the Well claim consisting of six units (three east and two south). The record number of the claim is 2 and is located in the Clinton Mining Division. The claim is owned and operated by Du Pont of Canada Exploration Limited.

EMPLOYEES AND DATES AND TYPE OF WORK PERFORMED

Name	Dates of Work	Position
H.C. Boyle	May 21-27/75	Senior Field Geologist
L.K. Eccles	May 21-27/75	Student Geologist
G.H. Popp	May 21-27/75	Senior Field Geologist
A.G. Robinson	May 15-27/75	Prospector
E.M. Robinson	May 17,24,25,31/75	Labourer
K.L. Jones	June/75 (4 days) July/75 (1 day)	Draftsman
F.M. Smith	May 21-27/75 October/75 (2 days)	Senior Staff Geologist


51° 55' N
ROAD
TO EAGLE CREEK
10 KILOMETRES
120°45'W
WELLER
CUT TRAIL
WELL CLAIM
(6 UNITS)
CREEK
ROAD
BOSS
CREEK
CANIM LAKE
5807 M-1
ROSERIM CREEK
PROVINCIAL PARK
120° 45' W
GEOLOGICAL ASSOCIATION OF CANADA
F. MARSHALL SMITH
FELLOW
LEGEND
LEGAL CLAIM POST
IDENTIFICATION POST
N
FIGURE 1
DUPONT EXPLORATION
CANADA
SYENITE PROJECT
LOCATION MAP
WELL CLAIMS
CANIM LAKE AREA, BRITISH COLUMBIA
1 : 50,000
1500m 1000m 500 m 1500m
K.L.J.
Feb. '76
NO: 92 P 15
311-03
SY.75-16

VEGETATION

Vegetation over the low regions is cedar, fir and swamp sedges with many beaver ponds disrupting normal water flow. The gentle slope areas have fir, hemlock, aspen poplar, birch and cedar. High areas and steep regions or areas with thin sandy soils have lodge pole pine cover. Underbrush and dead fall is heavy in areas; the former predominates in the central and western portions of the property.

REGIONAL GEOLOGY

The regional mapping by R.B. Campbell and H.W. Tipper (1964,65), on map 1287A from Memoir 363 of the Geological Survey of Canada indicates the local rocks should be andesite arenites, silt stones, breccias and tuffs. These Sinenmurian terrestial rocks were not evident anywhere on or near the property but more typical Karnian and Norian age Nicola group Quesnel trough alkali basalts and their differentiates were the only outcropping rocks noted. The highland area on this portion of the north shore of Canim Lake may represent a window of these older rocks not noted by the earlier workers.

LOCAL GEOLOGY

Field Procedures

Rock samples collected from traverses, and grid line work, were slabbed with a diamond saw, stained with both potassium indicator (cobaltinitrite), and the sodium stain (amaranthe). From the examination of these under 100 power binocular microscope and field determinations of contacts, the compositional and age boundaries were defined.

Geology Description

The only outcrops lie along a series of rock knobs on the eastern portion of the property. They vary from basalt and andesite flows to argillaceous tuffs and syenitic diorite and monzonites.

From the north the flows predominate with thickness indefinite but they appear to be fairly homogenous across 61 m - 122 m, north to south (normal to apparent strike). Further south the flows become interbedded with black argillaceous andesite tuff, often with minor grey-green diopside or chlorite alteration on fractures. Pyrite increases in both flows and tuffs southward.

Flows south of the north claim line are very thin, usually only a few feet thick and appear to vary in strike from northeast/southwest to east/west. The intercalated tuffs become more chloritic, lighter in colour and very occasionally have thin interbedded agglomerates. These agglomerates are made up of only tuff varying from reddish brown to pale green/grey with a grey/green groundmass. Often the rims of the reddish pieces are altered to a grey-white colour.

Tuffs apparently overlying the flows are dark in colour but these andesitic tuffs are rare in relation to the grey-green variety.

The earliest intrusives occur on the northwest of the tallest rock crest with hornblende diorite invading black tuff and agglomerate beds. The small dioritic intrusive(31 m x 31 m) has large (1.9 cm x 0.30 cm) hornblendes in a grey groundmass. Quartz is absent and accessory calcite common. No pyrite was noted in any of the diorite exposures. Peripheral rocks are weakly altered with mafics to chlorite and calcite and pyrite introduced, especially in the agglomerates.

Hornblende monzonite carrying an extreme amount of potassium feldspar (one stained sample showed no residual soda-feldspar), no accessory quartz, with chlorite and pyrite as primary accessories occurs as a small plug on the south side of the major rock crest. The dimensions are indefinite but must be less than 125 m N-S by 250 m E-W. The intrusive could be as small as 70 m by 70 m. Alteration peripheral to the syenite is very minor with calcite flooding, minor chlorite and pyrite addition. The syenite has small miarolitic cavities occasionally, especially in the hornblende porphyry phases.

No exposure of even nearly economic mineral occurrences were observed on the claim. There are some small amounts of chalcopyrite with the pyrite rich andesite tuffs in the north central portion of the claim. No appreciable copper or gold values were determined in the grid soil and/or rock sampling on or near the syenitic outcrop.

GEOCHEMICAL SOIL AND ROCK SURVEY

Soil and occasional rock samples were collected where possible at regular intervals of 100 m by 100 m in the area of the four easternmost units of the Well claim. The project was restricted to this portion as the western area is covered in a maze of beaver swamps with no outcrop and all indications

pointed to thick till cover or poor environment for geochemical soil sampling.

A prospectors grub hoe was used to dig a small pit, with sample depth varying from 10 to 25 cm. The sample was placed in Kraft wet strength bags, numbered as to grid location and shipped by bus to Vancouver. The material sent for analysis was usually from well oxidized "B" zone or (by the Canadian Soil Committee nomenclature) "Bf" (indicating enrichment in iron). Some of the lodge pole pine covered areas had "Be" soil samples (loss of clay and/or alumina). In areas of gley soils near swamps or beaver ponds the soils were usually Bg or Cg implying reducing atmosphere in the fine silty soil.

In general drainage was to the south or west with good soil development in areas of gentle slopes covered in fir but poor soil development in either steep or swampy areas.

Soils and all streams were checked for pH and determinations were consistently alkaline with pH ranging from 7.2 to 8.4. Thus copper iron mobility is very low and soils will readily determine near bedrock (source) values for copper. Gold will be comewhat more mobile in this environment and anomalies will indicate targets for follow-up effort.

The plots of the copper and gold analysis by atomic absorption are contained in the attached pocket. The data on analytical procedures etc. are contained in the attached Appendix I. The results of the survey leave little doubt that there are no anomalies of significance in the area sampled. The two weak gold highs are unsubstantiated by their nearest neighbours.

CERTIFICATE

I, Frederick Marshall Smith, do hereby certify that:

1. I am a geologist residing at 658 Mayflower Road, Richmond, British Columbia and employed by Du Pont of Canada Exploration Limited.

2. I am a graduate of the University of Toronto with a B.Sc. (Hons.) degree in Geology.

3. I am a Fellow of the Geological Association of Canada and a Member of the Association of Exploration Geochemists.

4. I have practised my profession in geology continously for the past 10 years and since 1967 in British Columbia and the Yukon Territory.

5. Between May 17 and May 27, 1975, I directed a field programme on the Well claim on behalf of Du Pont of Canada Exploration Limited.

GEOLOGICAL ASSOCIATION OF CANADA
MARSHALL SMITH
FELLOW

F. M. Smith
March 1976

APPENDIX I

DESCRIPTION OF ANALYTICAL TECHNIQUES
EMPLOYED BY MIN-EN LABORATORIES
AND
GEOCHEMICAL RESULTS

GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD.

Samples are processed by Min-En Laboratories Ltd. at 705 W 15th St , North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO_3 and $HClO_4$ mixture.

After cooling samples are diluted to standard volume The solutions are analysed by Atomic Absorption Spectrophotometers

Copper, lead, zinc, silver, cadmium, cobalt, nickel and manganese are analysed using the CH_2H_2-Air flame combination but the molybdenum determination is carried out by C_2H_2-N_2O gas mixture directly or indirectly (depending on the sensitivity and detection limit required) on these sample solutions.

GOLD GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD

Geochemical samples for Gold processed by Min-En Laboratories Ltd. at 705 W 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pre-treated with HNO_3 and $HClO_4$ mixture

After pretreatments the samples are digested with Aqua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume

At this stage of the procedure copper, silver, and zinc can be analysed from suitable aliquote by Atomic Absorption Spectrophotometric procedure

Further oxidation and treatment of least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 0.01 ppm (10 ppb).

COMPANY DuPont

PROJECT No.: 311-03

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

No. 2162

DATE: June 4 1975.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppm
2N-8W		30					•					.01
9W		15					•					<.01
10W		16					•					<.01
3N-0W		40					•					.02
10W		31					•					<.01
4N-0W		39					•					<.01
10W		45					•					.01
5N10W		23					•					<.01
6N-10W		76					•					<.01
7N-10W		20					•					3.30
8N-10Wsoil		7					•					.01
8N-10Wstream		16					•					<.01
10N-1W		10					•					<.01
2W		28					•					<.01
2.5W		21					•					.01
3W		20					•					.01
4W		10					•					<.01
5W		19					•					.01
6W		25					•					<.01
7W		17					•					.01
8W		20					•					<.01
10N-10W		7					•					.01
							•					•
							•					•
							•					•
							•					•
							•					•
							•					•
							•					•
							•					•
							•					•

CERTIFIED BY Gillett V. Hemmingway

COMPANY DuPont

PROJECT No.: 311-03

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

FILE No. 2162

DATE: June 4 1975.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppm
S25-5-1		16					•					.02
-2		29					•					.01
-3		39					•					<.01
-4		100					•					.01
-5		102					•					.01
-6		69					•					.01
-7		75					•					.01
-9		140					•					.01
10		130					•					<.01
11		280					•					.35
12		63					•					.03
13		75					•					.01
14		122					•					.01
15		65					•					.01
S25-5-16		44					•					.02
D5251		790					•					.20
52		111					•					.02
53		103					•					.01
54		118					•					.01
no number		12600					•					.08
#1RL		19					•					.02
#2RL		104					•					.02
5N2E		82					•					.01
5N2.5E		64					•					.01
5S1E		53					•					.01
5S1.50E		60					•					.01
6S0.5E		23					•					.02
6S1.5E		93					•					<.01
6S2.0E		260					•					&50
6S2.5E		61					•					.01

CERTIFIED BY Gilbert V. Hemsworth

COMPANY DuPont

PROJECT No.: 311-03

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

No. 2162

DATE: June 4

1975.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppm
6S3E		118										<.01

CERTIFIED BY Albert V. Hemioulle

COMPANY DuPont

PROJECT No.: 311-03

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

F No. 2162

DATE: June 4 1975.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppm
300S-400W		9					•					.03
" 500W		16					•					.02
" 600W		19					•					.01
" 700W		48					•					.02
" 800W		9					•					.02
300S-900W		7					•					.02
400S-00W		5					•					.03
" 100W		23					•					.02
" 200W		31					•					.03
" 300W		170					•					.02
" 400W		11					•					.03
" 500W		17					•					.28
" 600W		23					•					.09
" 700W		13					•					.19
" 800W		10					•					.04
400S-900W		4					•					.01
500S-00W		15					•					.02
" 100W		80					•					.01
" 200W		19					•					.02
" 300W		25					•					.02
" 400W		21					•					.02
" 500W		25					•					.02
" 600W		19					•					.01
" 800W		47					•					.01
500S-900W		22					•					.03
500S-50E		80					•					.03
" 100E		27					•					.01
" 150E		9					•					.01
" 200E		13					•					.01
" 250E		41					•					.02

CERTIFIED BY Gilbert V. Hemmingway

COMPANY DuPont

PROJECT No.: 311-03

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

FILE No. 2162

DATE: June 4 1975.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppm
500S-300E		99					•					.02
" 350E		9					•					.02
500S-400E		4					•					.01
600S-50E		29					•					.02
" 100E		21					•					.02
" 150E		20					•					.02
" 200E		15					•					.02
" 250E		15					•					.02
" 300E		16					•					.01
" 350E		19					•					.01
600S-400E		17					•					.01
600S-100W		25					•					.01
" 200W		20					•					.01
" 300W		9					•					.02
" 400W		13					•					.02
" 500W		16					•					.03
" 600W		17					•					.03
" 700W		19					•					.03
" 800W		3					•					.02
600S-900W		18					•					.04
700S-100W		34					•					.03
" 200W		80					•					.03
" 300W		21					•					.03
" 400W		70					•					.04
" 500W		34					•					.04
" 600W		21					•					.03
" 700W		18					•					.03
" 800W		16					•					.03
700S-900W		7					•					.03
							•					•

CERTIFIED BY Gilbert V. Hemmingway

COMPANY DuPont

PROJECT No.: 311-03

GEOCHEMICAL ANALYSIS DATA SHEET

MIN - EN Laboratories Ltd.

FILE No. 2162

DATE: June 4 1975.

Sample Number	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ni ppm	Co ppm	Ag ppm	Fe ppm	Hg ppb	As ppm	Mn ppm	Au ppm
0N-0W		43					•					.01
" 1WA		64					•					.01
" 1WB		26					•					.01
" 2W		14					•					.01
" 3W		25					•					.01
0N-4W		37					•					.02
0N-5E		25					•					.01
" 6E		46					•					.01
" 7E		67					•					.10
0N-9E		33					•					.01
0N-10W		34					•					.01
1N-1W		54					•					.02
" 2W		28					•					.02
" 3W		47					•					.02
" 4W		15					•					.01
" 5W		69					•					.01
" 6W		46					•					.01
" 7W		32					•					.01
" 8W		29					•					<.01
" 9W		9					•					.01
1N-10W		37					•					.02
2N-0W		59					•					.01
" 1W		57					•					.01
" 2W		39					•					.01
" 3W		16					•					<.01
" 4W		31					•					.01
" 5W		22					•					<.01
" 6W		40					•					.01
" 7W		31					•					<.01
2N7.5W		21					•					.01

CERTIFIED BY Gilbert R. Hennessy

APPENDIX II

STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES

Personnel

F.M. Smith	Senior Geologist	$76.55/day	4 days	$ 306.20
H.C. Boyle	Geologist	$44.56/day	4 days	178.24
G.H. Popp	Geologist	$45.76/day	3 days	137.28
L.K. Eccles	Geologist's Asst.	$28.96/day	4 days	115.84
A.G. Robinson	Prospector	$45.77/day	10 days	457.70
E.M. Robinson	Labourer	$20.48/day	4 days	81.92
K.L. Jones	Draftsman	$58.00/day	5 days	290.00
				$1,567.18

Analytical Results

Geochemical analyses of 172 samples for Cu, Au. Min-En Laboratories Invoice No. 1760	834.20
	$2,401.38

INVOI

MIN-EN LABORATORIES LTD.
705 WEST 15TH STREET
NORTH VANCOUVER, B.C.
Phone: 980-5814

№ 1760

DATE June 11/75.

YOUR ORDER NO.

TO · DuPont Expl.,
· 1550 Alberni St.,
· Vancouver, B.C.

OUR ORDER NO.		TERMS	F.O.B.	
2162				#311-03

QUANTITY	STOCK NUMBER/DESCRIPTION	UNIT PRICE	AMOUNT
172	soil geochem - Cu, Au	4 50	774 00
172	soil sample preparation	35	60 20
	TOTAL		834 20

DATE	JUN 16 1975
CHARGE	311-03-28
APPROVED	
APPROVED	

PAID
D.O.Y.
DISBURSEMENT ACCOUNT
CK #

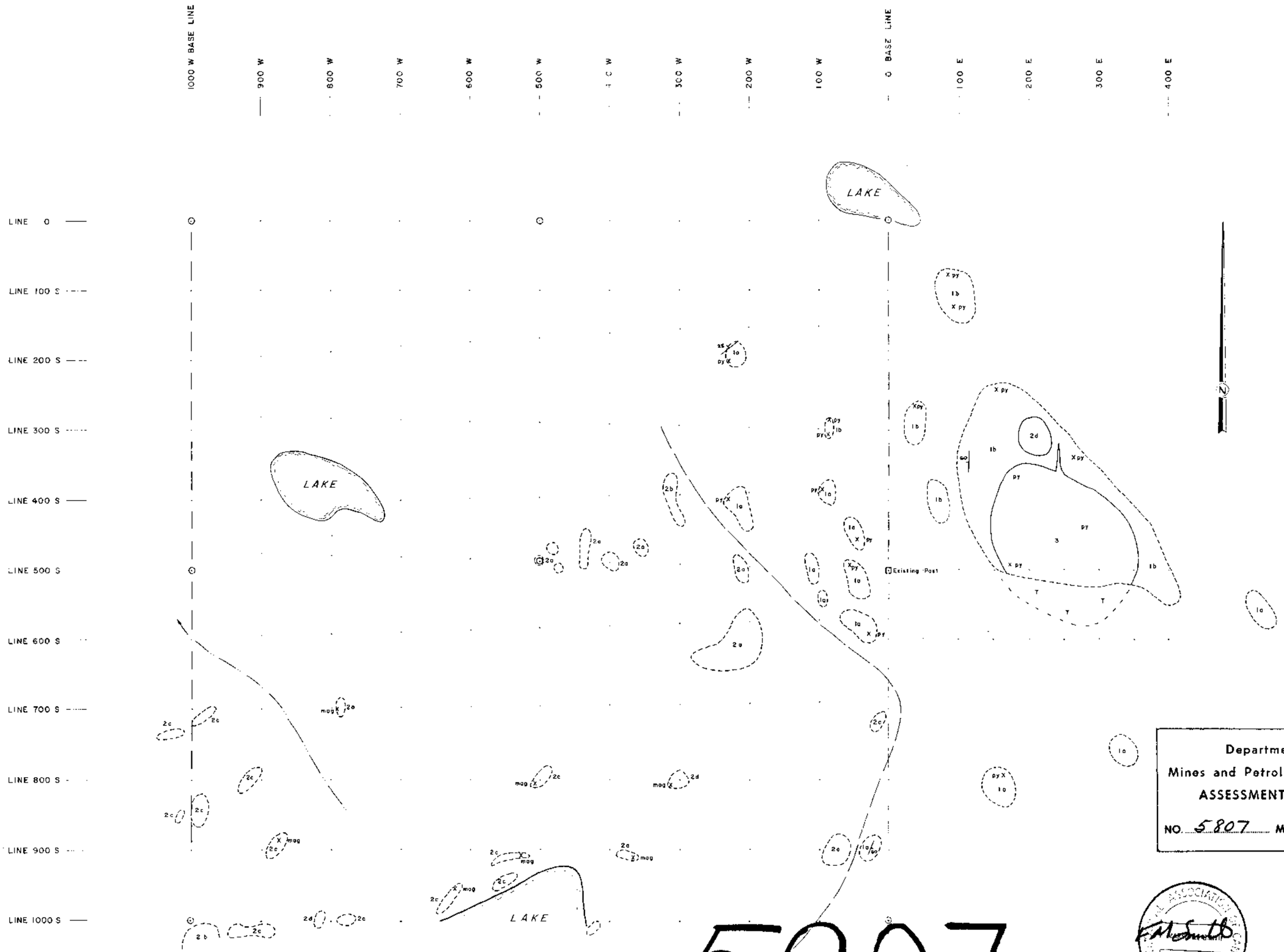
JUN 17 1975

THESE ARE PROFESSIONAL SERVICES AND PAYABLE WHEN RENDERED.

APPENDIX III

NAMES AND ADDRESSES OF PERSONNEL WHO WORKED ON THE WELL PROJECT

H. Craig Boyle	7 - 1019 Broughton Street Vancouver, B.C.
Louise K. Eccles	782 West 22 Avenue Vancouver, B.C.
George H. Popp	3354 East 27th Avenue Vancouver, B.C.
Alfred G. Robinson	General Delivery Eagle Creek, B.C.
Evans M. Robinson	General Delivery Eagle Creek, B.C.
K. L. Jones	1004 West Aintree Crescent Richmond, B.C.
F. Marshall Smith	658 Mayflower Road Richmond, B.C.



LEGEND

- 1 — a) TUFFS, AGGLOMERATES, BLACK-WACKES WITH MINOR INTERCALCATED FLOWS OF ANDESITES
  b) ANDESITES USUALLY GREY-GREEN OR BLACK WITH MINOR INTERCALCATED TUFFS ETC.
- 2 — a) INTRUSIVE HORNBLENDE RICH DIORITE TO HORNBLENDITE POSSIBLY BOARDER PHASE
  b) LAMPROPHYRE USUALLY SMALL OUTCROPS
  c) DIORITE USUALLY HORNBLENDE AND MAGNETITE RICH.
  d) DIORITE TO MONZONITE WITH HORNBLENDE AND VERY POTASSIC
- 3 — MONZONITE TO SYENITE – POTASSIC INTRUSIVE WITH MUCH MICROCLINE AND ORTHOCLASE

SYMBOLS

- OUTCROP BOUNDARY
- CONTACT OBSERVED
- CONTACT INFERRED
- 30 — ATTITUDE OF BEDDING
- X py — PYRITE
- X mag — MAGNETITE
- SURVEY GRID STATION
- T T T — TALUS
- IDENTIFICATION POST

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5807 MAP 2

5807
M-2

PLATE

DUPONT EXPLORATION
CANADA

SYENITE PROJECT

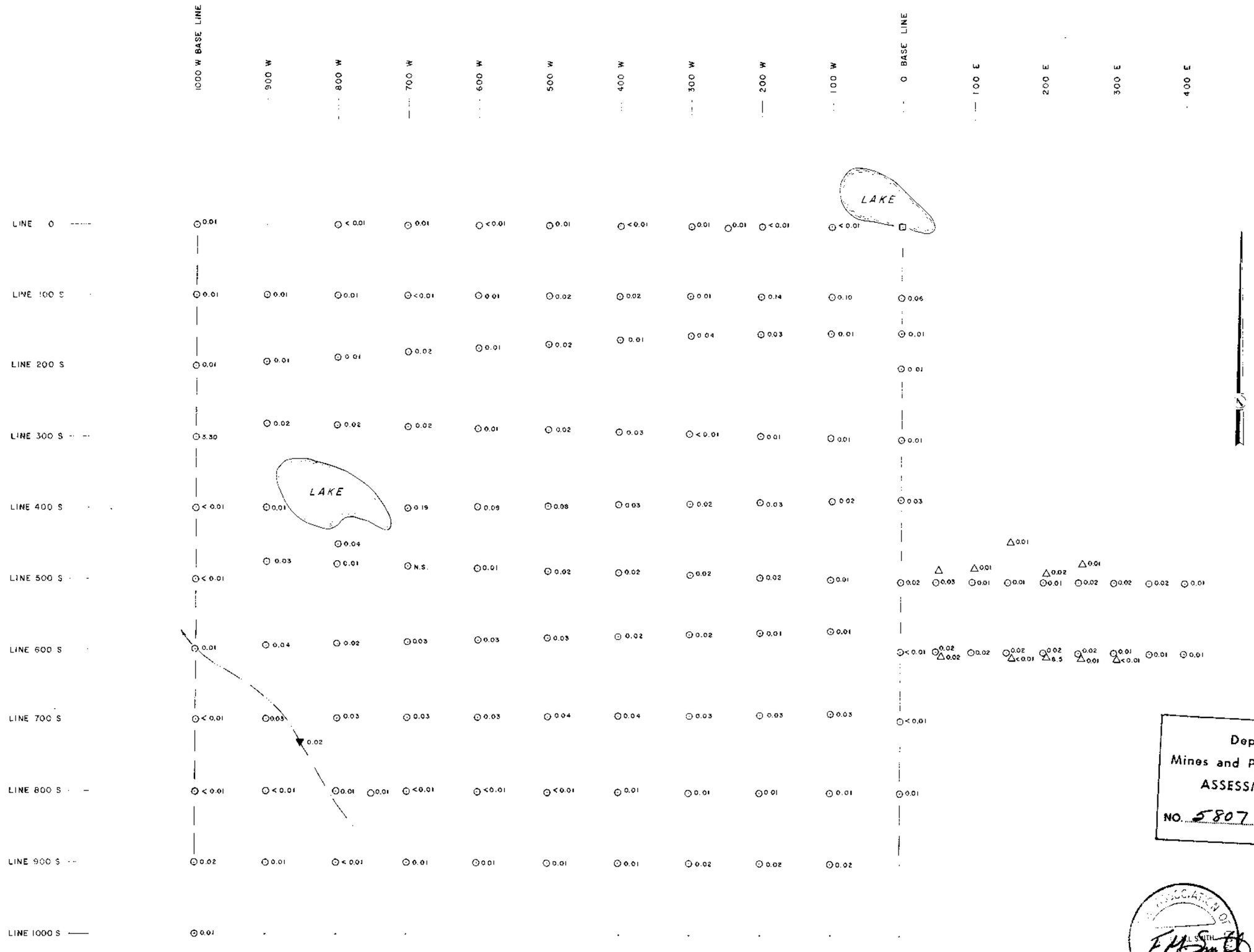
DETAILED GEOLOGY

WELL CLAIMS

CANIM LAKE AREA, BRITISH COLUMBIA

METRES 100 50 0 100 200 300 METRES
FEET 100 0 500 1000 FEET

MAPPED BY	F.M.S.	REVISED	N.T.S. No 92 P 15
DATE	May '75		ACC'T No 311-03
DRAWN BY	K.L.J.		DWG. No SY. 75-10
DATE	Feb. '76		



Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5807 MAP 3

PLATE 2

LEGEND

- ⊙0.03 SOIL SAMPLE LOCATION WITH Au VALUE IN P.P.M.
- △0.01 ROCK SAMPLE LOCATION WITH Au VALUE IN P.P.M.
- ▼0.02 SILT SAMPLE LOCATION WITH Au VALUE IN P.P.M.
- · UNSAMPLED STATION
- ⊡ CLAIM POST
- STREAM

DU PONT EXPLORATION
CANADA

SYENITE PROJECT

GEOCHEMISTRY

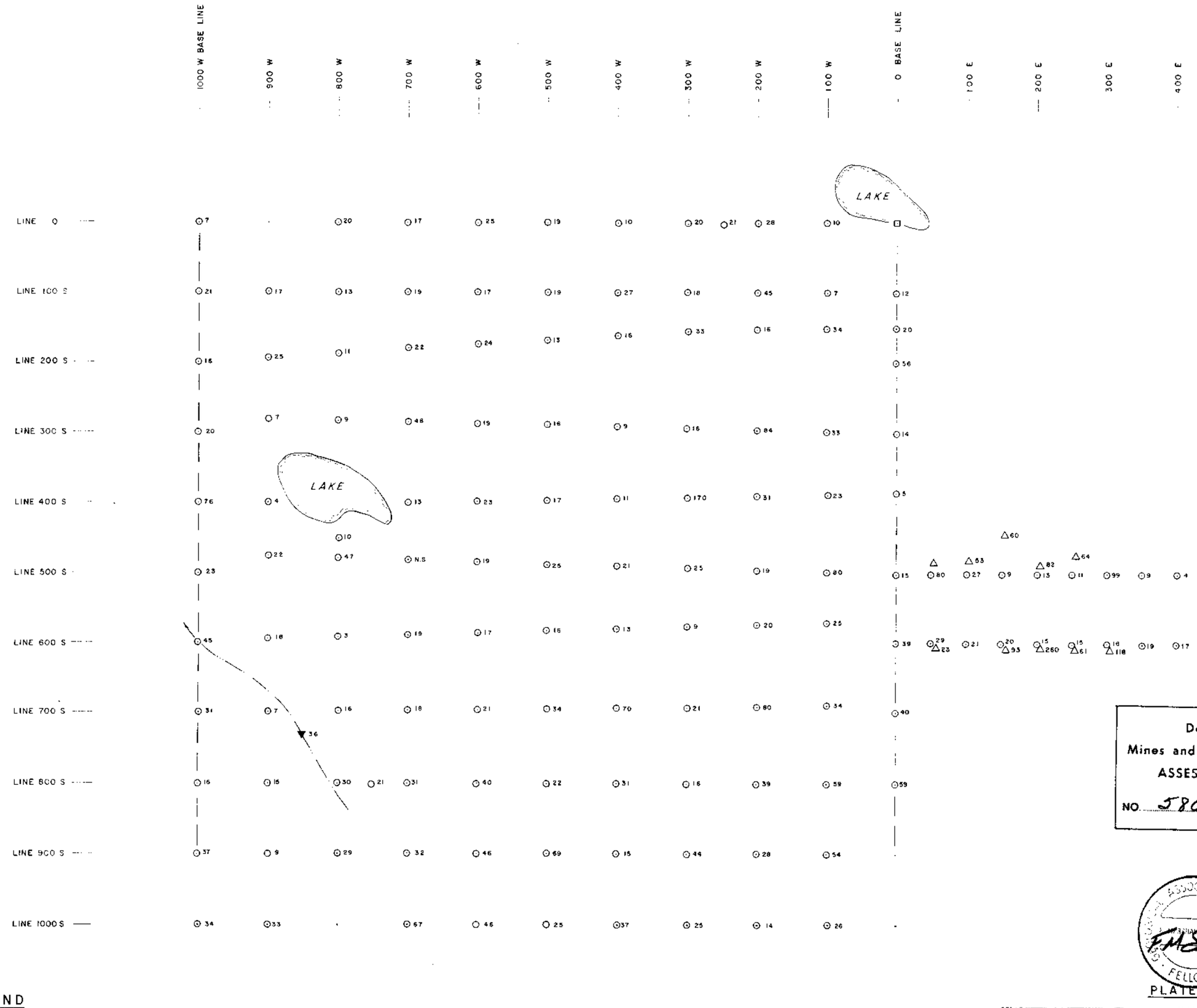
GOLD IN P.P.M.

WELL CLAIMS

CANIM LAKE AREA, BRITISH COLUMBIA

METRES 100 0 200 300 METRES
FEET 0 500 1000 FEET

MAPPED BY	F.M.S.	REVISED	N.T.S. No 92 P 15
DATE	May,'75	Feb.'76	
DRAWN BY	K.L.J.		ACCT No 311-03
DATE	July,'75		DWG. No SY. 75-12



LEGEND

- ⊙17 SOIL SAMPLE LOCATION WITH Cu VALUE IN P.P.M.
- △53 ROCK SAMPLE LOCATION WITH Cu VALUE IN P.P.M.
- ▼36 SILT SAMPLE LOCATION WITH Cu VALUE IN P.P.M.
- · UNSAMPLED STATION
- ⊡ CLAIM POST
- STREAM

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5807 MAP 4

PLATE 3

DUPONT EXPLORATION
CANADA

SYENITE PROJECT

GEOCHEMISTRY

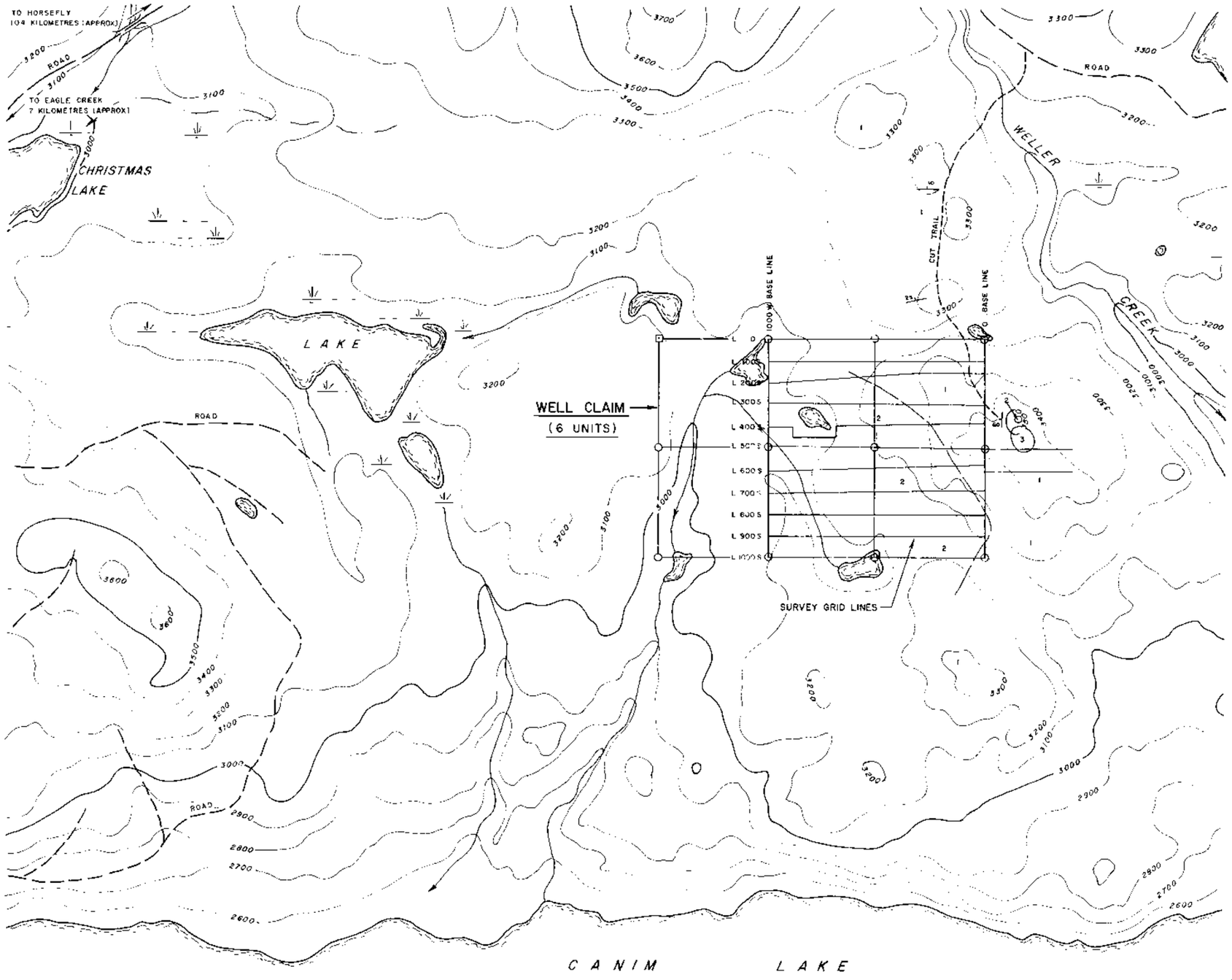
COPPER IN P.P.M.

WELL CLAIMS

CANIM LAKE AREA, BRITISH COLUMBIA

METRES 100 0 100 200 300 METRES
FEET 100 0 500 1000 FEET

MAPPED BY	F.M.S.	REVISED	N.T.S. No. 92 P 15
DATE	May, '75	Feb '76	ACCT No. 311-03
DRAWN BY	K.L.J.		DWG. No. SY. 75-11
DATE	July, '75		



LEGEND

- 1 — TUFFS AND FLOWS OF ANDESITE
- 2 — DIORITE AND RELATED INTRUSIVES
- 3 — MONZONITE TO SYENITE INTRUSIVE
- CONTACT OBSERVED
- CONTACT INFERRED
- ATTITUDE OF BEDDING
- CUT TRAIL
- LEGAL CORNER CLAIM POST
- IDENTIFICATION POST

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5807 MAP 5

GEOLOGICAL ASSOCIATION OF CANADA
F.M. Smith
PLATE 2 ELLON

DUPONT EXPLORATION
CANADA

SYENITE PROJECT

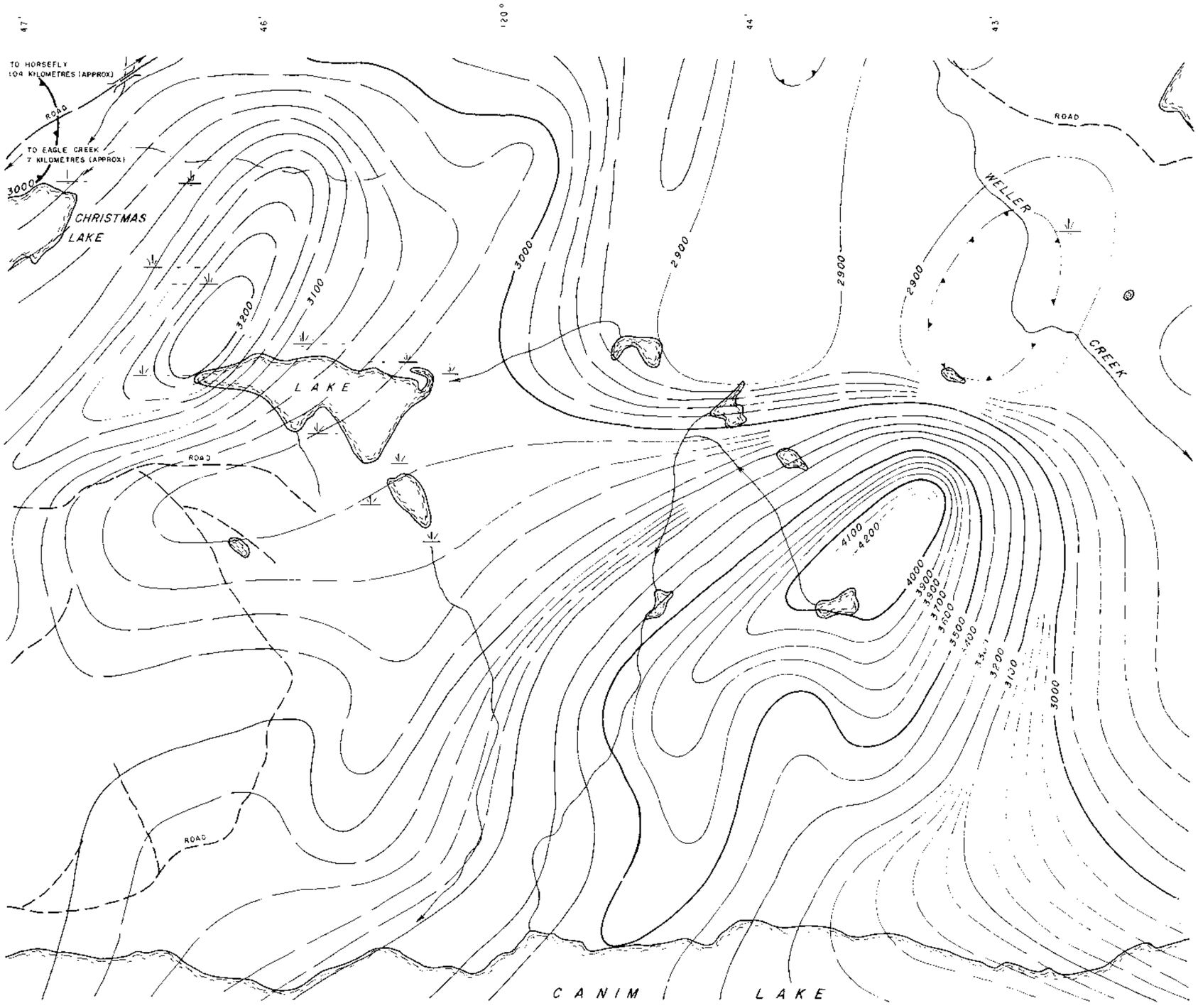
GEOLOGY

WELL CLAIMS

CANIM LAKE AREA, BRITISH COLUMBIA

METRES 500 0 500 1000 METRES
FEET 1000 500 0 1000 2000 3000 FEET

DATA BY	F.M.S.	REVISED	N.T.S. No 92 P 15
DATE	May 75		
DRAWN BY	K.L.J.		ACC'T No : 311 - 03
DATE	Feb. 76		DWG. No : SY. 75 - 8



LEGEND

DATA FROM 1 inch = 1 mile G.S.C. AEROMAGNETIC SERIES

- 500 GAMMA ISOMAGNETIC CONTOUR (total field)
- 100 " " " " "
- 20 " " " " "
- MAGNETIC DEPRESSION

N

DUPONT EXPLORATION
CANADA

SYENITE PROJECT

AEROMAGNETICS

WELL CLAIMS

CANIM LAKE AREA, BRITISH COLUMBIA

METRES 500 0 500 1000 METRES
FEET 1000 500 0 1000 2000 3000 FEET

DATA BY	F.M.S.	REVISED:	N.T.S. No.: 92 P 15
DATE	May, '75		ACC'T No: 311 - 03
DRAWN BY	K.L.J.		DWG. No.: SY. 75 - 9
DATE	June, '75		